1	Michael Duane Davis, SBN 093678 Marlene L. Allen-Hammarlund, SBN 126418	
2	Derek R. Hoffman, SBN 285784 GRESHAM SAVAGE NOLAN & TILDEN,	
3	A Professional Corporation 3750 University Avenue, Suite 250	
4	Riverside, CA 92501-3335 Telephone: (951) 684-2171	
5	Facsimile: (951) 684-2150	
6	Attorneys for Cross-Defendant/Cross-Co ANTELOPE VALLEY UNITED MUTUAL GI	omplainant,
7	Cross-Defendants, ADAMS BENNETT INVES	STMENTS,
8		ARK, aka
9	GOLDEN SANDS TRAILER PARK, named 1121; ST. ANDREW'S ABBEY, INC., named	d as ROE
10	623; SERVICE ROCK PRODUCTS, L.P.; as CREEK WATER COMPANY, INC.	nd SHEEP
11	SUPERIOR COURT OF THE	E STATE OF CALIFORNIA
12	IN AND FOR THE COU	NTY OF LOS ANGELES
13	Coordination Proceeding) Judicial Council Coordination
14	Special Title (Rule 1550(b))	Proceeding No. 4408
15	ANTELOPE VALLEY GROUNDWATER CASES	Santa Clara Case No. 1-05-CV-049053 Assigned to the Honorable Jack Komar Department 17C
16	Including Consolidated Actions:	
17	Los Angeles County Waterworks District No. 40 v. Diamond Farming Co.) CROSS-DEFENDANT/CROSS-) COMPLAINANT, ANTELOPE VALLEY) UNITED MUTUAL GROUP,
18	Superior Court of California, County of Los Angeles, Case No. BC 325 201	SPECIFICALLY SHADOW ACRES MUTUAL WATER COMPANY'S,
19	Los Angeles County Waterworks District	FIRST SUPPLEMENTAL RESPONSE TO DECEMBER 12, 2012 DISCOVERY
20	No. 40 v. Diamond Farming Co. Superior Court of California, County of Kern,	ORDER FOR PHASE 4 TRIAL
	Case No. S-1500-CV-254-348)) For Court's Use Only:
22	Wm. Bolthouse Farms, Inc. v. City of Lancaster	Santa Clara County Case No. 1-05-CV-049053
23	Diamond Farming Co. v. City of Lancaster Diamond Farming Co. v. Palmdale Water	(For E-Posting/E-Service Purposes Only)
24	Dist.))
25	Superior Court of California, County of Riverside, consolidated actions, Case Nos. RIC	
26	353 840, RIC 344 436, RIC 344 668))
27	AND RELATED ACTIONS.))
11		

GRESHAM | SAVAGE ATTORNEYS AT LAW 3750 UNIVERSITY AVE. STE. 250
RIVERSIDE, CA 92501-3335 (951) 684-2171

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TO ALL PARTIES AND TO THEIR ATTORNEYS OF RECORD:

Cross-Defendant / Cross-Complainant, ANTELOPE VALLEY UNITED MUTUAL GROUP [comprised of Antelope Park Mutual Water Co., Aqua-J Mutual Water Co., Averydale Mutual Water Co., Baxter Mutual Water Co., Bleich Flat Mutual Water Co., Colorado Mutual Water Co., Eldorado Mutual Water Co., Evergreen Mutual Water Co., Land Projects Mutual Water Co., Landale Mutual Water Co., Shadow Acres Mutual Water Co., Sundale Mutual Water Co., Sunnyside Farms Mutual Water Co., Tierra Bonita Mutual Water Co., Westside Park Mutual Water Co., and White Fence Farms Mutual Water Co., Inc.], by and through their attorneys of record, Gresham Savage Nolan & Tilden, PC, by Michael Duane Davis, Marlene L. Allen-Hammarlund and Derek R. Hoffman, submit the following supplemental information and materials for SHADOW ACRES MUTUAL WATER COMPANY, under penalty of perjury, in response to the December 12, 2012 Discovery Order for Phase 4 Trial (the "Discovery Order"), issued by the Honorable Jack Komar, Trial Judge.

GROUP, and specifically SHADOW ACRES MUTUAL WATER COMPANY, made a good faith effort to fully and accurately respond to the categories of information required by the *Discovery Order* in the Discovery Responses that it filed on December 21, 2012. However, due to the shortness of time between the issuance of the order and the degree of detail required by the *Discovery Order*, Cross-Defendant / Cross-Complainant, ANTELOPE VALLEY UNITED MUTUAL GROUP hereby supplements its responses for SHADOW ACRES MUTUAL WATER COMPANY to include information and documents responsive to the *Discovery Order* which were obtained after the December 21, 2012 deadline, and reserves the right to further supplement its responses pursuant to the *Code of Civil Procedure* and this Court's December 12, 2012 *Case Management Order for Phase Four Trial* and this Court's January 17th *First Amendment to Case Management Order for Phase Four Trial*.

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-2-

GRESHAM | SAVAGE ATTORNEYS AT LAW

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Each supplemental response is identified by reference to specific responses and documents provided in the **Shadow Acres Mutual Water Company** section of *Cross-Defendant/Cross-Complainant*, *Antelope Valley United Mutual Group's* Information and Materials Responsive To December 12, 2012 Discovery Order For Phase 4 Trial (the "Original Responses").

These Supplemental Responses are verified by Jeanne Miller, whose name and title are set forth in the Verification block at the end of these supplemental Responses. Ms. Miller is authorized to make said verification on behalf of the Shadow Acres Mutual Water Company. Ms. Miller has personal knowledge that the data and the documentation provided by these Supplemental Responses were collected and are maintained by Shadow Acres Mutual Water Company's employees, agents and vendors in the ordinary course of Shadow Acres Mutual Water Company's business. Ms. Miller has obtained (or caused to be obtained) the data and documentation provided by the Supplemental Responses from the business records of Shadow Acres Mutual Water Company. Ms. Miller has reviewed these Supplemental Responses and believes the data and documentation to be true and correct to the best of his knowledge and belief.

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ATTORNEYS AT LAW
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documents which were attached but not specifically referenced in the responses due to the necessary haste in which those responses were prepared in order to comply with the December 21, 2012 deadline.

Original Response I.3.a. Prima Facie Groundwater Production Materials included

Original Response I.3.a. *Prima Facie* Groundwater Production Materials is supplemented to include references to the following additional documents:

- Shadow Acres Mutual Water Company Google photographs of well site
- Shadow Acres Mutual Water Company Southern California Edison Past Billing History and Multiple Point Test Summaries, January 1991 through December 2012
- Shadow Acres Mutual Water Company Southern California Edison Hydraulic Test
 Results between September 1995 and July 2012
- Shadow Acres Mutual Water Company Southern California Edison Statement of Accounts for 2012
- Shadow Acres Mutual Water Company Parcel Map Schematic
- Shadow Acres Mutual Water Company Morrison Well Maintenance Reports, 2011 and 2012

Original Response I.3.c. Additional Materials is <u>supplemented</u> to include references to the following additional documents:

- Shadow Acres Mutual Water Company Articles of Incorporation (as amended)
- Shadow Acres Mutual Water Company By-Laws (as amended)
- Shadow Acres Mutual Water Company Share Certificate (exemplar)

GRESHAM | SAVAGE ATTORNEYS AT LAW 3750 UNIVERSITY AVE. STE. 250 RIVERSIDE, CA 92501-3335 (951) 684-2171

as Attachment III.1. in support of Shadow Acres Mutual Water Company's claims for return flows and imported water. -6-

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Verification by Authorized Individual:

1. Jeanne Miller am the Record Keeper and Office Manager of the Shadow Acres Mutual Water Company and have personal knowledge of the facts set forth above.

If called to do so, I could and would competently testify to these facts under oath. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 25 th day of January, 2013 at Lancaster, CA.

Yarre Muller

Respectfully submitted,

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14 15 26 GRESHAM SAYAGE NOLAN & TIDEN, PC

MICHAEN DUANE DAVIS, ESQ. MARLENE L. ALLEN-HAMMARLUND, ESQ.

DEREK R. HOFFMAN, ESO

Attorneys for CROSS-DEFENDANT / CROSS-COMPLAINANT, ANTELOPE VALLEY UNITED MUTUAL GROUP; and CROSS-DEFENDANTS, ADAMS BENNETT INVESTMENTS, LLC. MIRACLE IMPROVEMENT CORPORATION dba GOUDEN SANDS MOBILE HOME PARK, aka GOLDEN SANDS TRAILER PARK [ROE 1121], ST ANDREW'S ABBEY, INC. [ROE 623], SERVICE

ROCK PRODUCTS, L.P., and SHEEP CREEK WATER COMPANY, INC

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

PROOF OF SERVICE STATE OF CALIFORNIA, COUNTY OF RIVERSIDE

Re: ANTELOPE VALLEY GROUNDWATER CASES

Los Angeles County Superior Court Judicial Council Coordinated

Proceedings No. 4408; Santa Clara County Superior Court Case No. 1-05-CV-049053

I am employed in the County of Riverside, State of California. I am over the age of 18 years and not a party to the within action; my business address is: 3750 University Avenue, Suite 250, Riverside, CA 92501-3335.

On January 30, 2013, I served the foregoing document(s) described as CROSS-DEFENDANT/CROSS-COMPLAINANT, ANTELOPE VALLEY UNITED MUTUAL GROUP, SPECIFICALLY SHADOW ACRES MUTUAL WATER COMPANY'S, FIRST SUPPLEMENTAL RESPONSE TO DECEMBER 12, 2012 DISCOVERY ORDER FOR PHASE 4 TRIAL on the interested parties in this action in the following manner:

(X) **BY ELECTRONIC SERVICE** – I posted the document(s) listed above to the Santa Clara County Superior Court website, http://www.scefiling.org, in the action of the Antelope Valley Groundwater Cases,

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on January 30, 2013, at Riverside, California.

DINA M. SNIDER

GRESHAM | SAVAGE

27

ATTORNEYS AT LAW 3750 UNIVERSITY AVE. STE. 250 RIVERSIDE, CA 92501-3335 (951) 684-2171

SHADOW ACRES MUTUAL WATER COMPANY

Attachment I.3.a.i.

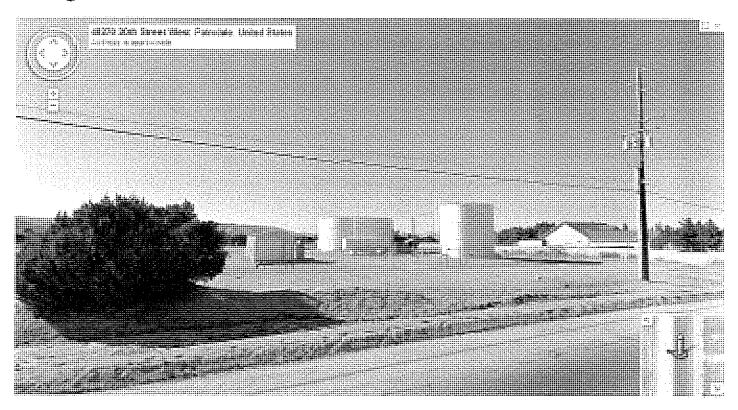
GRESHAM SAVAGE ATTORNEYS AT LAW 3750 UNIVERSITY AVE. STE. 250 RIVERSIDE, CA 92501-3335 (951) 684-2171

CROSS-DEFENDANT/CROSS-COMPLAINANT, ANTELOPE VALLEY UNITED MUTUAL GROUP, SPECIFICALLY SHADOW ACRES MUTUAL WATER COMPANY'S, FIRST SUPPLEMENTAL RESPONSE TO DECEMBER 12, 2012 DISCOVERY ORDER FOR PHASE 4 TRIAL



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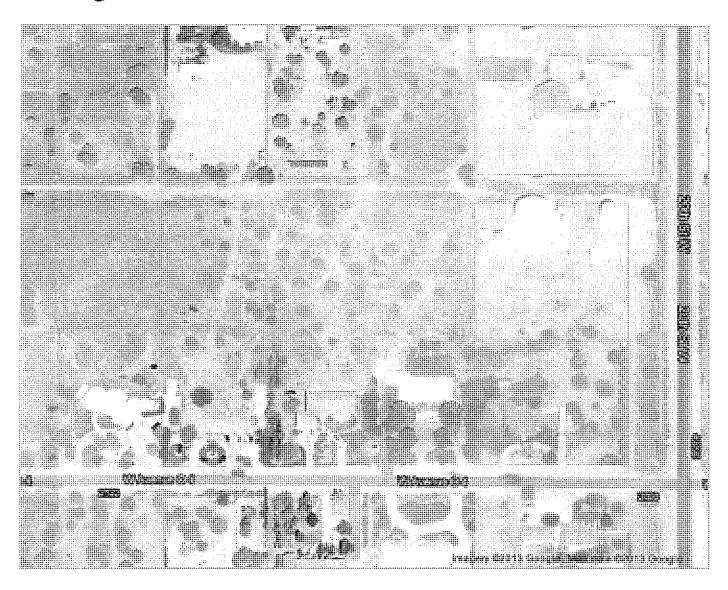
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Shadow Acres Mwc Wellsite

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Shadow Acres Mutual Water Company Well site

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SOUTHERN CALIFORNIA Ar ADISON INTERNATIONAL Company

Confidential/Proprietary Information

July 26, 2012

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

HYDRAULIC TEST RESULTS, Plant: WELL #2

Location: 40331 20TH ST W AT O-2

HP: 75 Cust #: 0-009-0930 Serv. Acct. #: 027-1197-15

Meter: 349M-11715 Pump Ref.#: 25098

In accordance with your request, an energy efficiency test was performed on your submersible well pump on July 23, 2012. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

Equipment					
` Pump;	GOULD No	: FR502567			
Motor:	N/A No	: NO PLATE			
Results	Test 1	Test 2	Test 3		
Discharge Pressure, PSI	10.0	49.2	63.1		
Standing Water Level, Feet	468.1	468.1	468.1		
Drawdown, Feet	87.7	79.1	75.5		
Discharge Head, Feet	23.1	113.7	145.8		
Pumping Water Level, Feet	555.8	547.2	543.6		
Total Head, Feet	578.9	660.9	689.4		
Capacity, GPM	441	408	363		
GPM per Foot Drawdown	5.0	5.2	4.8		
Acre Feet Pumped in 24 Hours	1.949	1.803	1.604		
kW Input to Motor	80.0	78.0	76.0		
HP Input to Motor	107.3	104.6	101.9		
Motor Load (%)	125.9	122.7	119.6		
Customer Meter, GPM	433				
kWh per Acre Foot	985	1,038	1,137		
Overall Plant Efficiency (%)	60.1	65.1	62.0		

Test 1 is the normal operation of this pump at the time of the above test(s). The other results were obtained by throttling the discharge.

Confidential/Proprietary Information



July 26, 2012

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

PUMPING COST ANALYSIS, Plant: WELL #2

Location: 40331 20TH ST W AT O-2

Cust #: 0-009-0930 Serv. Acct. #: 027-1197-15

Meter: 349M-11715 Pump Ref.#: 25098

The following energy efficiency analysis is presented as an aid to your cost accounting. This is an estimate based on the conditions present during the Edison pump test performed on July 23, 2012, billing history for the past 12 months, and your current rate of TOU-PA-B.

HP: 75

Assuming that water requirements will be the same as for the past year, and all operating conditions (annual hours of operation, head above, and water pumping level) will remain the same as they were at the time of the pump test, it is estimated that:

- 1. Overall plant efficiency can be improved from 60.1% to 68.0%.
- 2. This can save you up to 5,462 kWh and \$1,454.09 annually.
- 3. These kWh savings translate to a 2.4-ton decrease in CO₂ emissions.

		Plant Efficiency	
	<u>Existing</u>	<u>Improved</u>	<u>Savings</u>
Total kWh	46,980	41,518	5,462
kW Input	80.0	70.7	9.3
kWh per Acre Foot	985	871	115
Acre Feet per Year	47.7		
Average Cost per kWh	\$0.27		
Average Cost per Acre Foot	\$262.26	\$231.76	\$30.49
Overall Plant Efficiency (%)	60.1	68.0	
Total Annual Cost	\$12,506.08	\$11,051.99	\$1,454.09

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued. If you have any questions regarding this report, please contact RICK KOCH at (805)654-7312.



Save Energy, Save Money. . . Your test results show that you can!

July 26, 2012

JEANNE MILLER
SHADOW ACRES MUTUAL WATER COMPANY
P.O. BOX 900669
PALMDALE, CA 93590-0669

 PUMPING COST ANALYSIS, Plant: WELL #2

 Location: 40331 20TH ST W AT O-2
 HP: 75

 Cust #: 0-009-0930
 Serv. Acct. #: 027-1197-15

Meter: 349M-11715 Pump Ref.#: 25098

Dear SCE Customer:

Helping California businesses save energy and money is a major goal at SCE. As you know, our Technical Specialist performed a free energy efficiency test on one or more pumps at your facility on July 23, 2012. We thank you for the opportunity to provide this service, and appreciate your interest in the performance of your pumps.

The results of the testing, shown in the table below, indicate that the pump listed above has the potential for improved Overall Plant Efficiency (OPE), lower energy costs, and a cash incentive.

	Pro	jected Incentive, Ener	gy, and Cost Saving	s
	<u>Existina</u>	<u>Improved</u>	<u>Savings</u>	Cash Incentive
Total kWh	46,980	41,518	5,462	\$491.62
kW Input	80.0	70.7	9.3	7 10 110 1
kW on-peak activity factor *			6.0	\$604.61
Acre Feet per Year	47.7			700
kWh per Acre Foot	985	871	115	
Average Cost per Acre Foot	\$262.26	\$231.76	\$30.49	
Overall Plant Efficiency (%)	60.1	68.0	,	
Annual Total	\$12,506.08	\$11,0 5 1.99	\$1,454.09	\$1,096.22

(*The kW on-peak activity factor represents how the kW impacts the SCE system during on-peak periods as determined by SCE's agricultural and water pumping customers' average load profiles. By improving efficiency, your expected kW savings is 9.3 kW, and the savings used for incentive calculations is 65% of 9.3, or 6.0 kW.)

Case studies have shown that repairing, retrofitting, or replacing inefficient pumps can save energy and money, and may even help you avoid serious operational problems. For your business, this could mean the following:

- Improved Plant Efficiency: Your OPE can be improved from 60.1% to 68.0%.
- Lower Energy Costs: Based on the test data, your past energy usage, and your current rate of TOU-PA-B, we estimate that you may save up to 5,462 kWh annually (which translates to a 2.4-ton decrease in CO₂ emissions). This may result in energy cost savings of \$1,454.09.
- Cash Incentive: Through the retrofit and installation of more energy-efficient equipment, you have the potential to receive an incentive of \$0.09 per kWh and \$100 per on-peak activity factored kW reduced, courtesy of SCE's Customized Efficiency Program. Based on your estimated kWh and kW, you would be eligible for a <u>Potential Cash Incentive of \$1,096.22</u>, capped at 50% of your project cost. (See contract for details.)

If you are interested in an incentive for this pump, please contact Octavie Ramsey Jr. at (626)815-7204 to complete a project application. All applicants must receive a written approval authorization before implementing any project; failure to comply will result in forfeiture of incentive funding.

We encourage you to review your results and take advantage of SCE's energy efficiency expertise and incentives. Visit www.sce.com/rebatesandsavings, or give us a call and let us know how we can be of further service to you.

Sincerely,

Southern California Edison

Tularc, CA 93274

SOUTHERN CATHORNIA EDISON

Confidential/Proprietary Information

June 24, 2011

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

PUMPING COST ANALYSIS, Plant: WELL#1

Location: 40331 20TH ST W AT O-2 HP: 30

Cust #: 0-009-0930 Serv. Acct. #: 027-1197-15

Meter: 349M-11715 Pump Ref.#: 5929

The following energy efficiency analysis is presented as an aid to your cost accounting. This is an estimate based on the conditions present during the Edison pump test performed on June 23, 2011, billing history for the past 12 months, and your current rate of TOU-PA-B.

Assuming that water requirements will be the same as for the past year, and all operating conditions (annual hours of operation, head above, and water pumping level) will remain the same as they were at the time of the pump test, it is estimated that:

- 1. Overall plant efficiency can be improved from 16.1% to 58.0%.
- 2. This can save you up to 2,331 kWh and \$514.49 annually.
- 3. These kWh savings translate to a 1.0-ton decrease in CO₂ emissions.

	Existing	Plant Efficiency <u>Improved</u>	<u>Savings</u>
Total kWh kW Input kWh per Acre Foot Acre Feet per Y ear Average Cost per kWh	3,228 20.8 3,227 1.0 \$0.22	897 5.8 897	2,331 15.0 2,330
Average Cost per Acre Foot Overall Plant Efficiency (%)	\$712.50 16.1	\$198.09 58.0	\$514.40
Total Annual Cost	\$712.61	\$198.12	\$514.49

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued. If you have any questions regarding this report, please contact RICK KOCH at (805)654-7312.



Confidential/Proprietary Information

June 24, 2011

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

HYDRAULIC TEST RESULTS, Plant: WELL #1

Location: 40331 20TH ST W AT O-2

HP: 30 Cust #: 0-009-0930 Serv. Acct. #: 027-1197-15

Meter: 349M-11715 Pump Ref.#: 5929

In accordance with your request, an energy efficiency test was performed on your submersible well pump on June 23, 2011. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

Eq		

Pump:	N/A	No:	NO PLATE
Motor:	FRNK	No:	2366169020

Results

Discharge Pressure, PSI	10.4
Standing Water Level, Feet	472.5
Drawdown, Feet	12.4
Discharge Head, Feet	24.0
Pumping Water Level, Feet	484.9
Total Head, Feet	508.9
Capacity, GPM	35.0
GPM per Foot Drawdown	2.8
Acre Feet Pumped in 24 Hours	.155
kW Input to Motor	20.8
HP Input to Motor	27.9
Motor Load (%)	76.2
kWh per Acre Foot	3,227
Overall Plant Efficiency (%)	16.1

This pump is operating in an inefficient manner, however records indicate little or no usage during the last twelve months.

SOUTHERN CALLIORNIA EDISON INTERNATIONAL COMPANY

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November 18, 2010

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

HYDRAULIC TEST RESULTS, Plant: WELL #2

Location: 40331 20TH ST W AT O-2 HP: 75

Cust #: 0-009-0930 Serv. Acct. #: 027-1197-15

Meter: 349M-11715 Pump Ref.#: 25098

In accordance with your request, an energy efficiency test was performed on your submersible well pump on November 16, 2010. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

Equipment

Pump: Motor:	GOULD No: N/A No:	FR502567 NO PLATE	
Results	Test 1	Test 2	Test 3
Discharge Pressure, PSI Standing Water Level, Feet Drawdown, Feet Discharge Head, Feet Pumping Water Level, Feet Total Head, Feet Capacity, GPM GPM per Foot Drawdown Acre Feet Pumped in 24 Hours kW Input to Motor HP Input to Motor Motor Load (%) Customer Meter, GPM kWh per Acre Foot	8.4 469.2 85.9 19.4 555.1 574.5 459 5.3 2.029 78.5 105.3 123.5 443 929	30.1 469.2 82.2 69.5 551.4 620.9 428 5.2 1.892 78.0 104.6 122.7	61.0 469.2 75.0 140.9 544.2 685.1 379 5.1 1.675 74.0 99.2 116.4
Overall Plant Efficiency (%)	63.3	64.2	66.1

Test 1 is the normal operation of this pump at the time of the above test(s). The other results were obtained by throttling the discharge.

Confidential/Proprietary Information



May 14, 2010

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

> HYDRAULIC TEST RESULTS, Plant: Location: 40331 20TH ST W AT O-2

Cust #: 0-009-0930 Serv. Acct. #: 027-1197-15

Meter: 349M-11715 Pump Ref.#: 25098

In accordance with your request, an energy efficiency test was performed on your submersible well pump on May 12, 2010. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

Equipment

WELL#2

HP: 75

Pump: Motor:	GOULD No	· · · · · · · · · · · · · · · · · · ·	
Results	Test 1	Test 2	Test 3
Discharge Pressure, PSI Standing Water Level, Feet Drawdown, Feet Discharge Head, Feet Pumping Water Level, Feet Total Head, Feet Capacity, GPM GPM per Foot Drawdown Acre Feet Pumped in 24 Hours kW Input to Motor HP Input to Motor Motor Load (%) Customer Meter, GPM	9.1 488.8 76.8 21.0 565.6 586.6 442 5.8 1.954 80.0 107.3 125.9 437	42.2 488.8 69.6 97.5 558.4 655.9 401 5.8 1.772 78.0 104.6 122.7	65.4 488.8 63.9 151.1 552.7 703.8 362 5.7 1.600 76.0 101.9 119.6
kWh per Acre Foot Overall Plant Efficiency (%)	983 61.0	1,056 63.5	1,140 63.1

Test 1 is the normal operation of this pump at the time of the above test(s). The other results were obtained by throttling the discharge.

SOURTEN CALIFORNIA EDISONIA

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August 14, 2009

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

 HYDRAULIC TEST RESULTS, Plant:
 WELL #2

 Location: 40331 20TH ST W AT O-2
 HP: 75

 Cust #: 0-009-0930
 Serv. Acct. #: 027-1197-15

 Meter: 349M-11715
 Pump Ref.#: 25098

In accordance with your request, an energy efficiency test was performed on your submersible well pump on August 12, 2009. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

Equipment

	Pump: Motor:	GOULD N/A		No: No:	FR502567 NO PLATE	
Results			Test 1		Test 2	Test 3
Discharge Pressure, Standing Water Leve Drawdown, Feet Discharge Head, Feet Pumping Water Leve Total Head, Feet Capacity, GPM GPM per Foot Drawd Acre Feet Pumped in kW Input to Motor HP Input to Motor Motor Load (%) Customer Meter, GP	el, Feet et el, Feet down n 24 Hours		10.4 504.2 75.0 24.0 579.2 603.2 457 6.1 2.020 79.0 105.9 124.3 426		36.3 504.2 69.0 83.9 573.2 657.1 418 6.1 1.848 77.0 103.3 121.2	58.0 504.2 63.3 134.0 567.5 701.5 386 6.1 1.706 75.0 100.6 118.0
kWh per Acre Foot Overall Plant Efficie			939 65.7		1,000 67.2	1,055 68.0

Test 1 is the normal operation of this pump at the time of the above test(s). The other results were obtained by throttling the discharge.



EDISON

Confidential/Proprietary Information

August 14, 2009

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

 PUMPING COST ANALYSIS, Plant:
 WELL #2

 Location: 40331 20TH ST W AT O-2
 HP: 75

 Cust #:
 0-009-0930
 Serv. Acct. #:
 027-1197-15

 Meter:
 349M-11715
 Pump Ref.#:
 25098

The following energy efficiency analysis is presented as an aid to your cost accounting. This is an estimate based on the conditions present during the Edison pump test performed on August 12, 2009, billing history for the past 12 months, and your current rate of PA-2.

	<u>Existing</u>
Total kWh	79,716
kW Input	79.0
kWh per Acre Foot	939
Acre Feet per Year	84.9
Average Cost per kWh	\$0.20
Average Cost per Acre Foot	\$185.36
Overall Plant Efficiency (%)	65.7
Total Annual Cost	\$15,739.13

The hydraulic test results indicate that this pump is operating in an efficient manner.

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued. If you have any questions regarding this report, please contact RICK KOCH at (805)654-7312.

Confidential / Proprietary Information



April 17, 2008

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

HYDRAULIC TEST RESULTS, Plant: WELL #2 Location: 40331 20TH ST W AT O-2 HP: 75

Cust. #: 0-009-0930 Serv. Acct. #: 027-1197-15 Meter: 349-16176 Pump Ref #: 25098

In accordance with your request, a test was made on your submersible well pump on April 15, 2008. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

EQUIPMENT

Pump Mfg.: GOULD No.: FR502567 Motor Mfg.: N/A No.: NO PLATE

RESULTS	Test 1	Test 2	Test 3
Discharge Pressure, PSI	9.7	33.4	58.2
Standing Water Level, Feet	470.1	470.1	470.1
Drawdown, Feet	90.3	85.3	79.6
Discharge Head, Feet	22.4	77.2	134.4
Pumping Water Level, Feet	560.4	555.4	549.7
Total Head, Feet	582,8	632.6	684.1
Capacity, GPM	450.0	418.0	389.0
GPM per Foot Drawdown	5.0	4.9	4.9
Acre Feet Pumped in 24 Hours	1.989	1.848	1.719
kW Input to Motor	78.4	76.7	75. 7
HP Input to Motor	105.1	102.9	101.5
Motor Load (%)	123.4	120.7	119.1
kWh per Acre Foot	946	997	1,057
Overall Plant Efficiency (%)	63.0	64.9	66.2
Customer Meter, GPM	439		

Test 1 is the normal operation of this pump at the time of the above test(s). The other results were obtained by throttling the discharge.

SOUTHERN CALHORNIA EDISON

Confidential / Proprietary Information

April 17, 2008

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

PUMPING COST ANALYSIS, Plant: WELL #2 Location: 40331 20TH ST W AT O-2 HP: 75

Cust. #: 0-009-0930 Serv. Acct. #: 027-1197-15 Meter: 349-16176 Pump Ref #: 25098

The following analysis is presented as an aid to your cost accounting. This is an estimate based on the conditions present during the Edison pump test performed on April 15, 2008, billing history for the past 12 months, and your current rate of GS-2.

	<u>Existing</u>
Total kWh	18,504
kW Input	78.4
kWh per Acre Foot	946
Acre Feet per Year	19.6
Average Cost per kWh	\$0.20
Average Cost per Acre Foot	\$193.45
Overall Plant Efficiency (%)	63.0
Total Annual Cost	\$3,783.33

The hydraulic test results indicate that this pump is operating in an efficient manner.

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued. If you have any questions regarding this report, please contact RICK KOCH at (805)654-7312.

SOUTHERN CALIFORNIA EDISON INTERNATIONAL* Company

Confidential / Proprietary Information

May 4, 2007

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

HYDRAULIC TEST RESULTS, Plant: WELL #2 Location: 40331 20TH ST W AT O-2 HP: 75

Cust. #: 0-009-0930 Serv. Acct. #: 000-4553-67 Meter: 349-16176 Pump Ref #: 25098

In accordance with your request, a test was made on your submersible well pump on April 30, 2007. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

EQUIPMENT

Pump Mfg.: GOULD No.: FR502567 Motor Mfg.: N/A No.: NO PLATE

RESULTS	Test 1	Test 2	Test 3
Discharge Pressure, PSI	8.2	35.5	59.0
Standing Water Level, Feet	469.1	469.1	469.1
Drawdown, Feet	89.5	84.7	79.0
Discharge Head, Feet	18.9	82.0	136.3
Pumping Water Level, Feet	558.6	553.8	548.1
Total Head, Feet	577.5	635.8	684.4
Capacity, GPM	440.0	402.0	363.0
GPM per Foot Drawdown	4.9	4.7	4.6
Acre Feet Pumped in 24 Hours	1.945	1.777	1.604
kW Input to Motor	77.5	75.8	74.5
HP Input to Motor	103.9	101.6	99.9
Motor Load (%)	121.9	119.3	117.2
kWh per Acre Foot	957	1,024	1,115
Overall Plant Efficiency (%)	61.7	63.5	62.8
Customer Meter, GPM	438		

This pump is operating in an efficient manner, however records indicate little or no usage during the last twelve months.

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May 4, 2007

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

PUMPING COST ANALYSIS, Plant: WELL #2 Location: 40331 20TH ST W AT O-2 HP: 75

Cust. #: 0-009-0930 Serv. Acct. #: 000-4553-67 Meter: 349-16176 Pump Ref #: 25098

The following analysis is presented as an aid to your cost accounting. This is an estimate based on the conditions present during the Edison pump test performed on April 30, 2007, billing history for the past 12 months, and your current rate of GS-2.

Assuming that water requirements will be the same as for the past year, and all operating conditions (annual hours of operation, head above, and water pumping level) will remain the same as they were at the time of the pump test, it is estimated that:

1. Overall Plant Efficiency can be improved from 61.7% to 67.0%.

2. This can save you up to 62 kWh and \$ 14.77 annually.

	Plant Efficiency		
Total kWh	<u>Existing</u> 792	Improved 730	Savings 62
kW Input	77.5	730 71.4	6.1
kWh per Acre Foot	957	881	75
Acre Feet per Year	0.8		
Average Cost per kWh	\$0.24		
Average Cost per Acre Foot	\$227.27	\$209.43	\$17.84
Overall Plant Efficiency (%)	61.7	67.0	,
Total Annual Cost	\$188.17	\$173.40	\$14.77

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued. If you have any questions regarding this report, please contact RICK KOCH at (805)654-7312.

SOUTHERN CALIFORNIA EDISON INTERNATIONAL Company

Confidential / Proprietary Information

May 4, 2007

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

HYDRAULIC TEST RESULTS, Plant: WELL #1 Location: 40331 20TH ST W AT O-2 HP: 30

Cust. #: 0-009-0930 Serv. Acct. #: 000-4553-67

Meter: 349-16176 Pump Ref #: 5929

In accordance with your request, a test was made on your submersible well pump on April 30, 2007. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)654-7312.

EQUIPMENT

Pump Mfg.: N/A No.: NO PLATE Motor Mfg.: FRNK No.: 2366169020

RESULTS

Standing Water Level, Feet	473.4
Drawdown, Feet	11.8
Discharge Head, Feet	18.5
Pumping Water Level, Feet	485.2
Total Head, Feet	503.7
Capacity, GPM	55.9
GPM per Foot Drawdown	4.7
Acre Feet Pumped in 24 Hours	0.247
kW Input to Motor	21.3
HP Input to Motor	28.6
Motor Load (%)	78.1
kWh per Acre Foot	2,069
Overall Plant Efficiency (%)	24.9

This pump is operating in an inefficient manner, however records indicate little or no usage during the last twelve months.

Confidential / Proprietary Information



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May 4, 2007

JEANNE MILLER SHADOW ACRES MUTUAL WATER COMPANY P.O. BOX 900669 PALMDALE, CA 93590-0669

PUMPING COST ANALYSIS, Plant: WELL #1 Location: 40331 20TH ST W AT O-2 HP: 30

Cust. #: 0-009-0930 Serv. Acct. #: 000-4553-67

Meter: 349-16176 Pump Ref #: 5929

The following analysis is presented as an aid to your cost accounting. This is an estimate based on the conditions present during the Edison pump test performed on April 30, 2007, billing history for the past 12 months, and your current rate of GS-2.

Assuming that water requirements will be the same as for the past year, and all operating conditions (annual hours of operation, head above, and water pumping level) will remain the same as they were at the time of the pump test, it is estimated that:

1. Overall Plant Efficiency can be improved from 24.9% to 58.0%.

2. This can save you up to 1,075 kWh and \$ 255.50 annually.

	Plant Efficiency		
Total kWh kW Input kWh per Acre Foot Acre Feet per Year	Existing 1,884 21.3 2,069 0.9	Improved 809 9.1 888	<u>Savings</u> 1,075 12.2 1,181
Average Cost per kWh Average Cost per Acre Foot Overall Plant Efficiency (%)	\$0.24 \$0.26 \$491.66 24.9	\$211.02 58.0	\$280.64
Total Annual Cost	\$447.62	\$192.11	\$255.50

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued. If you have any questions regarding this report, please contact RICK KOCH at (805)654-7312.



Save energy,

Save money... Your test results show that you can!

May 4, 2007

JEANNE MILLER
SHADOW ACRES MUTUAL WATER COMPANY
P.O. BOX 900669
PALMDALE, CA 93590-0669

PUMPING COST ANALYSIS, Plant: WELL #1 Location: 40331 20TH ST W AT O-2 HP: 30

Cust. #: 0-009-0930 Serv. Acct. #: 000-4553-67 Meter: 349-16176 Pump Ref #: 5929

Dear SCE Customer:

Helping California businesses save energy and money is a major goal at SCE. As you know, our technical specialists performed a free pump-efficiency test on one or more pumps at your facility on April 30, 2007. We thank you for the opportunity to provide this service, and appreciate your interest in the performance of your pumps.

The results of the testing, shown in the table below, indicate that the pump listed above has the potential for improved Overall Plant Efficiency (OPE), lower energy costs, and a cash incentive.

	Plant E		
	<u>Existing</u>	<u>Improved</u>	<u>Savings</u>
Total kWh	1,884	809	1,075
kW Input	21.3	9.1	12.2
kWh per Acre Foot	2,069	888	1,181
Acre Feet per Year	0.9		,
Average Cost per kWh	\$0.24		
Average Cost per Acre Foot	\$491.66	\$211.02	\$280.64
Overall Plant Efficiency (%)	24.9	58.0	
Tatal American			
Total Annual Cost	\$447.62	\$192.11	\$255.50
Cash Incentive			\$86.00

Case studies show that repairing, retrofitting, or replacing inefficient pumps can save energy and money, and may even help you avoid serious operational problems. For your business, this could mean the following:

- Improved Plant Efficiency: Your OPE can be improved from 24.9% to 58.0%.
- Lower Energy Costs: Based on the test data, your past energy usage, and your current rate of GS-2, we estimate that you may save up to 1,075 kWh annually, resulting in energy cost savings of \$255.50.
- Cash Incentive: Through the retrofit and installation of more energy-efficient equipment, you would receive an
 incentive of \$0.08 per kWh saved, courtesy of SCE's Agricultural Energy Efficiency Program. Based on your
 estimated kWh savings, you would be eligible for a potential cash incentive of \$86.00, capped at 50% of your
 project cost. (See contract for details.)

You may also be eligible for pump motor incentives. For more information about your test results, options, and incentive opportunities, **contact RICK KOCH at (805)654-7312**.

We encourage you to review your results and take advantage of SCE's energy efficiency expertise and incentives. Visit www.sce.com/rebatesandsavings, or give us a call and let us know how we can be of further service to you.

Sincerely,

Southern California Edison

Program funded by California utility ratepayers, and administered by Southern California Edison under the auspices of the California Public Utilities Commission.

10180 Telegraph Road Ventura, CA 93004



January 12, 2003

JON SAITTA
SHADOW ACRES MUTUAL WATER COMPANY
P. O. BOX 900669
PALMDALE, CA 93590-0669

SUBJECT: PUMPING COST ANALYSIS

HP: 25 - PLANT: BIG BSTR

CUST #: 0-009-0930 SERV ACCT #: 000-4553-67

HYDRAULIC TEST REFERENCE NUMBER: 18573

The following Pumping Cost Analysis is presented as an aid to your cost accounting. This analysis is an estimate prepared from operating criteria supplied from the Edison Pump Test performed January 9, 2003 and billing history for the past 12 months.

EXISTING PLANT EFFICIENCY PA - 1 Current Rate Total kWh 3,636 kW Input 22.9 kWh per Acre Ft. 233 Acre Ft. per Year 15.6 Avg. Cost per kWh \$0.20 Avg. Cost per Acre Ft. \$45.52 Overall Plant Eff. (%)

TOTAL ANNUAL COST \$710.68

The hydraulic test results indicate that this pump is operating in an efficient manner.

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pump efficiency will be continued.

If you have any questions, please contact GARY PARDUE at/(661) 726-5662.

DAN L. JOHNSON

Manager



January 12, 2003

JON SAITTA
SHADOW ACRES MUTUAL WATER COMPANY
P. O. BOX 900669
PALMDALE, CA 93590-0669

SUBJECT: HYDRAULIC TEST RESULTS - BIG BSTR

40331 20TH ST W AT O-2

CUST #: 0-009-0930 SERV ACCT #: 000-4553-67

DATE OF TEST: January 9, 2003

In accordance with your request, a test was made on your centrifugal booster pump on the date listed above. If you have any questions regarding the results which follow, please contact GARY PARDUE at (661)726-5662.

EQUIPMENT

PUMP: BERKL NO: 7967160

MOTOR: CENT NO: 632122001 25 HP

METER: Y227-365

HYDRAULIC TEST REFERENCE NUMBER: 18573

TEST RESULTS

Discharge Pressure, PSI	76.0
Discharge Head, Ft.	175.6
Suction Head or Lift, Ft.	16.9
Total Head, Ft.	158.7
Capacity, GPM	534.0
Acre Ft. Pumped in 24 Hrs.	2.360
kW Input to Motor	22.9
HP Input to Motor	30.7
Motor Load (%)	108.1
Measured Speed of Pump, RPM	3,534
kWh per Acre Ft.	233
Overall Plant Efficiency (%)	69.7

The shut off head was measured at 221.7 feet. point of the pump's operating range.

This test is near the mid

DAN L. JOHNSON

Manager



January 12, 2003

JON SAITTA
SHADOW ACRES MUTUAL WATER COMPANY
P. O. BOX 900669
PALMDALE, CA 93590-0669

SUBJECT: HYDRAULIC TEST RESULTS - WELL

40331 20TH ST W AT O-2

CUST #: 0-009-0930 SERV ACCT #: 000-4553-67

DATE OF TEST: January 8, 2003

In accordance with your request, a test was made on your submersible well pump on the date listed above. If you have any questions regarding the results which follow, please contact GARY PARDUE at (661)726-5662.

EQUIPMENT

PUMP: NO: NO PLATE

MOTOR: FRNK NO: NO SERIAL 30 HP

METER: Y227-365

HYDRAULIC TEST REFERENCE NUMBER: 5929

TEST RESULTS	TEST 1	TEST 2	TEST 3
Discharge Pressure, PSI	10.5	20.5	29.0
Standing Water Level, Ft.	462.0	462.0	462.0
Drawdown, Ft.	26.5	24.0	21.7
Discharge Head, Ft.	24.3	47.4	67.0
Pumping Water Level, Ft.	488.5	486.0	483.7
Total Head, Ft.	512.8	533.4	550.7
Capacity, GPM	98.5	85.5	70.0
GPM per Ft. Drawdown	3.7	3.6	3.2
Acre Ft. Pumped in 24 Hrs.	0.435	0.378	0.309
kW Input to Motor	29.8	30.6	31.1
HP Input to Motor	40.0	41.0	41.7
Motor Load (%)	109.2	112.2	114.0
kWh per Acre Ft.	1,643	1,944	2,413
Overall Plant Efficiency (%)	31.9	28.1	23.3

Test 1 is the normal operation of this pump at the time of the above test(s). The other results were obtained by throughling the discharge.

Manager



January 12, 2003

JON SAITTA
SHADOW ACRES MUTUAL WATER COMPANY
P. O. BOX 900669
PALMDALE, CA 93590-0669

SUBJECT: PUMPING COST ANALYSIS

HP: 30 - PLANT: WELL

CUST #: 0-009-0930 SERV ACCT #: 000-4553-67

HYDRAULIC TEST REFERENCE NUMBER: 5929

The following Pumping Cost Analysis is presented as an aid to your cost accounting. This analysis is an estimate prepared from operating criteria supplied from the Edison Pump Test performed January 8, 2003 and billing history for the past 12 months.

It is recommended and assumed that:

1. Overall plant efficiency can be improved to 50.0%.

2. Water requirements will be the same as for the past year.

3. All operating conditions (annual hours of operation, head above, and water pumping level) will remain the same as they were at the time of the pump test.

EXISTING	PLANT EFFICIENCY PA-1	IMPROVED PLANT PA-1	EFFICIENCY
	Current Rate	Current Rate	Savings
Total kWh kW Input kWh per Acre Ft. Acre Ft. per Year Avg. Cost per kWh	25,644 29.8 1,643 15.6 \$0.20	16,370 19.0 1049 15.6	9,274 10.8 594
Avg. Cost per Acre Ft. Overall Plant Eff. (%)	\$321.14	\$205.01 50.0	\$116.13
TOTAL ANNUAL COST	\$5,012.30	\$3,199.71	\$1,812.59

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued.

If you have any questions, please contact GARY PARTUE at (661)726-5662.

DAN L JOHNSON

Manager



January 12, 2003

JON SAITTA
SHADOW ACRES MUTUAL WATER COMPANY
P. O. BOX 900669
PALMDALE, CA 93590-0669

SUBJECT: HYDRAULIC TEST RESULTS - SMALL BSTR

40331 20TH ST W AT O-2

CUST #: 0-009-0930 SERV ACCT #: 000-4553-67

DATE OF TEST: January 9, 2003

In accordance with your request, a test was made on your centrifugal booster pump on the date listed above. If you have any questions regarding the results which follow, please contact GARY PARDUE at (661)726-5662.

EQUIPMENT

PUMP: NO: NO PLATE

MOTOR: BALD NO: 37M32X58 10 HP

METER: Y227-365

HYDRAULIC TEST REFERENCE NUMBER: 5930

TEST RESULTS

Discharge Pressure, PSI	77.5
Discharge Head, Ft.	179.0
Suction Head or Lift, Ft.	21.9
Total Head, Ft.	157.1
Capacity, GPM	23.7
Acre Ft. Pumped in 24 Hrs.	0.105
kW Input to Motor	5.7
HP Input to Motor	7.6
Motor Load (%)	65.0
Measured Speed of Pump, RPM	3,571
kWh per Acre Ft.	1,306
Overall Plant Efficiency (%)	12.3

This test is near the low point of the pump's range; the pump wasn't strong enough to build pressure and cycle off. This pump needs work/replacement.

DAN L. JOHNSON

Manager



Southern California Edison Company

42060 10TH STREET WEST LANCASTER, CALIFORNIA 93534

September 2, 1995

SHADOW ACRES MUTUAL WATER COMPANY P. O. BOX 900669 PALMDALE, CA 93590

SUBJECT: PUMPING COST ANALYSIS

HP: 30 - PLANT: WELL ACCT: 68-36-551-3956-01

HYDRAULIC TEST REFERENCE NUMBER: 5929

The following Pumping Cost Analysis is presented as an aid to your cost accounting. This analysis is an estimate prepared from operating criteria supplied from the Edison Pump Test performed September 21, 1995 and billing history for the past 12 months.

It is recommended and assumed that:

- 1. Overall plant efficiency can be improved to 50.0%.
- 2. Water requirements will be the same as for the past year.
- 3. All operating conditions (annual hours of operation, head above, and water pumping level) will remain the same as they were at the time of the pump test.

EXISTING	PLANT EFFICIENCY PA-1	IMPROVED PLANT PA-1	EFFICIENCY
	Current Rate	Current Rate	Savings
Total kWh	576	35 1	225
kW Input	30.4	18.5	11.9
kWh per Acre Ft.	1795	1093	701
Acre Ft. per Year	0.3	0.3	
Avg. Cost per Acre Ft.	\$1,965.98	\$1,197.47	\$768.51
Overall Plant Eff. (%)		50.0	
TOTAL ANNUAL COST	\$631.03	\$384.36	\$246.67

It is sincerely hoped that this information will prove helpful to you, and that your concerns over maintaining optimum pumping efficiency will be continued.

If you have any questions, please contact GARY PARDUE at (805)945-9362.

DAN JOHNSON Hydraulic/Industrial Test Supervisor



Confidential/Proprietary Information

September 21, 1995

JON SAITTA SHADOW ACRES MUTUAL WATER COMPANY P. C. BOX 900669 PALMDALE, CA 93590-0669

Subject: Hydraulic Test Results - WELL

40331 20TH ST W AT O-2

Cust #: 0-009-0930 - Serv Acct #: 000-4553-67

Date of Test: September 21, 1995

In accordance with your request, a test was made on your submersible well pump on the date listed above. If you have any questions regarding the results which follow, please contact RiCK KOCH at (805)654-7312.

Equipment

	—	
Pump:	No: NO PLATE	
Motor: FRNK	No: NO SERIAL	30 HP
Meter Y227-365		22 11L

Hydraulic Test Reference Number: 5929

Test Results	Test 1	Test 2	Tost 3
Discharge Pressure, PSI:	9,6	19.7	29.2
Standing Water Level, Feet	484.0	484.0	484.0.
Drawdown, Feet	28.2	25.3	21.5
Discharge Head, Feet:	22.2	45.5	67.5
Pumping Water Level, Feet	512.2	509.3	505.5
Total Head, Feet:	534.4	554.8	573.0
Capacty, GPM:	92.0	77.8	64.8
GPM per Foot Drawdown	3.3	3.1	3.0
Acre Feet Pumped in 24 Hours:	0.410	0.340	0.290
kW Input to Motor:	30.4	31.1	31.5
HP Input to Motor:	40,8	41,7	42.2
Motor Load (%):	111,4	114.0	115.5
kWh per Acre Foot	1,795	2,171	2,640
Overall Plant Efficiency (%):	30.5	26.1	22,2

Test 1 is the normal operation of this pump at the time of the above test(s). The other results were obtained by throttling the discharge.

Dan Johnson Manager Hydraulic Services

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Customer: SHADOW ACRES MWC

Fest Date

EDISON RICK KOCH 027-1197-15 349M-11715 TOU-PA-B 6/23/2011 0.22076 SW 30 WELL#1 FRNK **Multiple Point Test Summary** 5929 RICK KOCH 000-4553-67 349-16176 WELL#1 4/30/2007 0.23759 FRNK 5929 GS-2 30 GARY PARDUE 000-4553-67 0.195457 Y227-365 1/8/2003 WELL FRNK 5929 PA-I SW 30 GARY PARDUE 9/21/1995 Y227-365 1.095534 WELL FRNK 5929 PA-1 30 CSS Service Account Pumping Plant Name Average \$ Cost/kWh Pump Tester Name Reference Number Meter Number

Motor Mfg. Pump Mfg.

Motor HP ype

Rate

Test Points	T-1	T-2	T-3	T-1	T-2	T-3	T-1	T-2	T-3	T-1	T-2	T-3 T-1	10.00	T-2 T	T-3 T-1	T-2 T	T-3
Discharge Pressure, PSI	9.6	19.7	29.2	10.5	20.5	29	8		1	10.4							
Suction Pressure, PSI																	
Drawdown, Ft.	28.2	25.3	21.5	26.5	24	21.7	11.8			12.4							
Pumping Level, Ft.	512.2	5.603	505.5	488.5	486	483.7	485.2		4 {	484.9							
Standing Level, Ft.	484	484	484	462	462	462	473.4		4.	472.5							
Discharge Head Ft.	22.2	45.5	67.5	24.3	47.4	- 69	18.5		. •	24							
Suction Head Ft.																	
Total Head Ft.	534.4	554.8	573	512.8	533.4	550.7	503.7)5	508.9							
Customer GPM																	
Capacity GPM	92	77.8	64.8	98.5	85.5	70	55.9		, 1	35							
GPM/Ft. Drawdown, Ft.	3.3	3.1	3	3.7	3.6	3.2	4.7		7	2.8							
Acre Ft./24 Hour	0.407	0.344	0.286	0.435	0.378	0.309	0.247		0	0.155							
kW Input	30.4	31.1	31.5	29.8	30.6	31.1	21.3		2	20.8							
HP Input	40.8	41.7	42.2	40	41	41.7	28.6		2	27.9							
Pump Speed, RPM																	
Motor Load %	111.4	114	115.5	109.2	112.2	114	78.1		7	76.2							
kWh/Acre Ft.	1795	2171	2640	1643	1944	2413	2069		3,	3227							
Overall Plant Eff., %	30.5	26.1	22.2	31.9	28.1	23.3	24.9		1	16.1			_				
		1															

Improved Plant Eff., %	%05	20%	%85	%85	
Improved KWh/Acre Ft.		1,049.0	0.888	0.768	
Potential Savings, \$		\$1,813	\$256	\$514	
Note: For more detailed information pertaining to pump test results, please refer to Pump Test Results and Cost Analysis Letters	mation pertaining to pu	ump test results, please r	refer to Pump Test Resi	ılts and Cost Analysis I	retters

Report Date 1/16/2013 Page 1 of 1

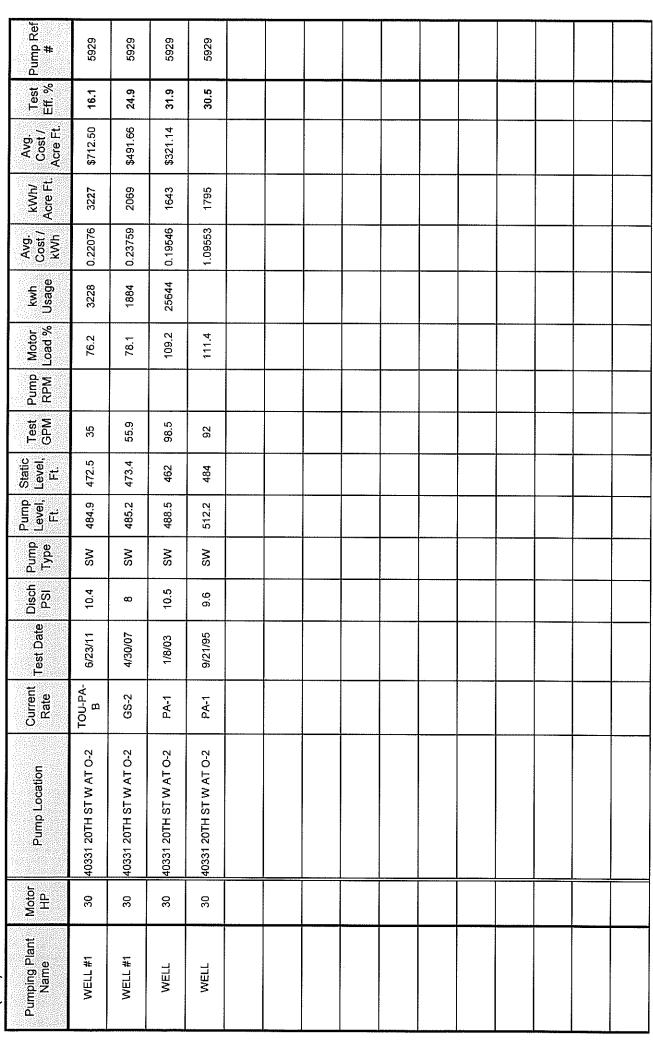
Normal Operating Conditions Well Test Summary **Customer: SHADOW ACRES MWC** SCE Hydraulic/Industrial Services

EDISON EDISON

An EDISON INTERNATIONAL* Company

P. O. BOX 900669, PALMDALE, CA 93590

(805)947-0200



Report Date 1/16/2013

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SCE Hyd

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ا ب	Customer: SHADOW ACRES MWC	RES MWC	Multi	Multiple Point Test Summary	Summary		FDISON
8	Pumping Plant Name	WELL#2	WELL#2	WELL#2	WELL #2	WELL#2	WELL #2
<u> </u>	Test Date	4/30/2007	4/15/2008	8/12/2009	5/12/2010	11/16/2010	6/23/2011
<u>+</u>	Pump Tester Name	RICK KOCH	RICK KOCH	RICK KOCH	RICK KOCH	RICK KOCH	RICK KOCH
므	CSS Service Account	000-4553-67	027-1197-15	027-1197-15	027-1197-15	027-1197-15	027-1197-15
	Meter Number	349-16176	349-16176	349M-11715	349M-11715	349M-11715	349M-11715
<u> </u>	Reference Number	25098	25098	25098	25098	25098	25098
	Rate	GS-2	GS-2	PA-2	TOU-PA-B	TOU-PA-B	TOU-PA-B
ч.	Average \$ Cost/kWh	0.23759	0.20446	0.19744	0.18453	0.21525	0.22076
_	Туре	SW	SW	MS	MS	MS	MS
	Motor HP	75	75	75	75	75	75
	Motor Mfg.						Limited and the second
<u> </u>	Pump Mfg.	GOULD	GOULD	GOULD	GOULD	GOULD	GOULD

Test Points	T-1	T-2	T-3	T-1	T-2	L-3	T-1	T-2	L-3	T	T-2	T-3	I-I	T-2	T-3	TEI	T-2	T-3
Discharge Pressure, PSI	8.2	35.5	59	9.7	33.4	58.2	10.4	36.3	58	9.1	42.2	65.4	8.4	30.1	61	9.3	34	54.5
Suction Pressure, PSI																		
Drawdown, Ft.	89.5	84.7	62	90.3	85.3	9.62	7.5	69	63.3	76.8	9.69	63.9	85.9	82.2	75	81.4	75.7	70.5
Pumping Level, Ft.	558.6	553.8	548.1	560.4	555.4	549.7	579.2	573.2	567.5	565.6	558.4	552.7	555.1	551.4	544.2	573.1	567.4	562.2
Standing Level, Ft.	469.1	469.1	469.1	470.1	470.1	470.1	504.2	504.2	504.2	488.8	488.8	488.8	469.2	469.2	469.2	491.7	491.7	491.7
Discharge Head Ft.	18.9	82	136.3	22.4	77.2	134.4	24	83.9	134	21	97.5	151.1	19.4	69.5	140.9	21.5	78.5	125.9
Suction Head Ft.																		
Total Head Ft.	577.5	635.8	684.4	582.8	632.6	684.1	603.2	657.1	701.5	586.6	622.9	703.8	574.5	67079	685.1	594.6	645.9	688.1
Customer GPM	438			439			426			437			443			426		
Capacity GPM	440	402	363	450	418	389	457	418	386	442	401	362	459	428	379	435	399	369
GPM/Ft. Drawdown, Ft.	4.9	4.7	4.6	5	4.9	4.9	6.1	6.1	6.1	5.8	5.8	5.7	5.3	5.2	5.1	5.3	5.3	5.2
Acre Ft./24 Hour	1.945	1.777	1.604	1.989	1.848	1.719	2.02	1.848	1.706	1.954	1.772	1.6	2.029	1.892	1.675	1.923	1.764	1.631
kW Input	77.5	75.8	74.5	78.4	7.97	75.7	79	11	75	08	78	92	78.5	78	74	80.7	79	77.1
HP Input	103.9	9'101	6.66	105.1	102.9	101.5	105.9	103.3	100.6	107.3	104.6	101.9	105.3	104.6	99.2	108.2	105.9	103.4
Pump Speed, RPM																		
Motor Load %	121.9	119.3	117.2	123.4	120.7	119.1	124.3	121.2	118	125.9	122.7	119.6	123.5	122.7	116.4	127	124.3	121.3
kWh/Acre Ft.	957	1024	1115	946	266	1057	686	1000	1055	683	1056	1140	929	066	0901	1008	1075	1135
Overall Plant Eff., %	61.7	63.5	62.8	63	64.9	66.2	65.7	67.2	89	61	63.5	63.1	63.3	64.2	66.1	60.4	61.4	62

Note: For more detailed information pertaining to pump test results, please refer to Pump Test Results and Cost Analysis Letters Potential Savings, \$

\$1,904

%89 894.0

%89

%89

%19

%19

Improved kWh/Acre Ft. Improved Plant Eff., %

Normal Operating Conditions Well Test Summary



Eustonner: Shabowy Ackes Myve P.O. BOX 900669, PALMDALE, (661)947-0200	0669, P	Stoffler: Shabovy Ackes Myyo P.O. BOX 900669, PALMDALE, CA 93590-06 (661)947-0200				We	Well lest Summary	st Sur	nmai	>	·				An EDISON D	FDI	REDISON INTERNATIONAL * Company
Pumping Plant Name	Motor HP	Pump Location	Current Rate	Test Date	Disch PSI	Pump Type	Pump Level, Ft.	Static Level, Ft.	Test I	Pump RPM	Motor Load %	kwh Usage	Avg. Cost / KWh	kWh/ Acre Ft.	Avg. Cost / Acre Ft.	Test Eff.%	Pump Ref
WELL#2	75	40331 20TH ST W AT O-2	TOU-PA- B	6/23/11	9.3	SW	573.1	491.7	435		127	76704	0.22076	1008	\$222.42	60.4	25098
WELL #2	75	40331 20TH ST W AT O-2	TOU-PA- B	11/16/10	8.4	SW	555.1	469.2	459		123.5	68100	0.21525	929	\$199.93	63.3	25098
WELL #2	75	40331 20TH ST W AT O-2	TOU-PA- B	5/12/10	9.1	SW	565.6	488.8	442		125.9	58980	0.18453	983	\$181.39	61	25098
WELL #2	75	40331 20TH ST W AT O-2	PA-2	8/12/09	10.4	SW	579.2	504.2	457		124.3	79716	0.19744	939	\$185.36	65.7	25098
WELL #2	75	40331 20TH ST W AT O-2	GS-2	4/15/08	9.7	ws	560.4	470.1	450		123.4	18504	0.20446	946	\$193.45	63	25098
WELL #2	75	40331 20TH ST W AT O-2	GS-2	4/30/07	8.2	MS	558.6	469.1	440		121.9	792	0.23759	957	\$227.27	61.7	25098
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Report Date 1/16/2013

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7,198 18,453 24,187	13,363	4,251	2,884	5,350	3,415	4,079	9,425	10,631	12,600	8,185	5,524	8,357	7,443	5,139	3,662	3,485	3,034	2,824	4,090	10,179	6,588	5,967	8,896	18,767	16,108	7,351
\$2,588.31 \$3,492.97 \$3,943.56	\$2,187.92	\$1,136.35	\$1,092.52	\$1,246.03	\$1,147.76	\$1,209.37	\$1,575.56	\$2,517.21	\$2,894.06	\$2,647.08	\$2,325.87	\$1,764.90	\$1,381.45	\$1,180.86	\$1,042.64	\$1,081.53	\$1,035.45	\$1,077.77	\$1,177.75	\$2,228.39	\$2,475.68	\$2,301.06	\$2,556.05	\$2,189.46	\$1,784.76	\$1,283.50
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PALMDALE 93551 July, 2010 PALMDALE 93551 August, 2010 PALMDALE 93551 September, 2010	93551	93551	PALMDALE 93551 January, 2011	93551	93551	93551	93551	93557	9355	9355	9355	9355,	9355,	9355,	9355	9355	9355	PALMDALE 93551 April, 2012	9355	9355	9355	9355	9355	9355		PALMDALE 93551 December, 2012
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SHADOW ACRES MUTUAL WATER CO SHADOW ACRES MUTUAL WATER CO SHADOW ACRES MUTUAL WATER CO	SHADOW ACRES MILITAL WATER CO	SHADOW ACRES MUTUAL WATER CO SHADOW ACRES MUTUAL WATER CO	SHADOW ACRES MUTUAL WATER CO		SHADOW ACRES MITTIAL WATER CO	SHADOW ACRES MUTUAL WATER CO	SHADOW ACRES MUTUAL WATER CO																			

	2		
Maximum KW (Max)	109.2		
KWH Usage Maximum (Sum) KW (Max)	436,213		
Bill Amt H (Sum) (\$90,843.49		
	93551		
eet City Name Zip	349M-011715 40331 20TH ST PALMDALE 93551 \$90,843.49		
Service Street Addr	40331 20TH		
Service Meter Num Addr	349M-011715		
Current Rate	TOU-PA-B		
SIC Code	4952		
ust Acct Num	278460944		
Cust Num Serv Acct Num Cust Acct Num SIC Code Current Rate	27119715		
Cust Num	90930		
Cust Name	WATER CO		

SCE Hydraulic / Industrial Services

Customer: SHADOW ACRES MWC



					 	 		 		 	 	r		
Total Potential Incentive			\$1,185								 A STATE OF THE STA		The state of the s	
Potential KW Incentive *			\$975											oad profiles.
Potential kWh Incentive			\$210											ers' average le
Est. \$ Annual Savings			\$514											ping custome
Impr. Annual Cost			\$198											d water pum
*kW Savings			15.0											ricultural an
kWh Annual Savings			2,331											by SCE's agi
Impr. Eff %	20%	20%	58%	28%										mined
Test Eff. %	31%	32%	16%	25%										as dete
Annual		\$5,012	\$713	\$448										em during on-peak periods as determined by SCE's a
Avg \$ / Acre Ft.		\$321.14	\$712.50	\$491.66										during on-
Annual Acre Ft.		16	-	1										SCE system
ΚW	30.4	29.8	20.8	21.3										acts the
kWh / Year		25,644	3,228	1,884										v the kW imp
Motor HP	30	30	30	30										esents hov
CSS Service Account #		000-4553-67	027-1197-15	000-4553-67										factor repr
Pump Location	40331 20TH ST W AT 0-2	40331 20TH ST W AT 0-2	40331 20TH ST W AT O-2	40331 20TH ST W AT 0-2			ARTICLE WATER STATE OF THE STAT							*The kW on-peak activity factor represents how the kW impacts the SCE system during on-peak periods as determined by SCE's agricultural and water pumping customers' average load profiles.
Pumping Plant Name / Test Date	WELL 9/21/1995	WELL 1/8/2003	WELL #1 6/23/2011	WELL #1 4/30/2007										*The K

The savings used for incentive calculations is 65% of on-peak kW

(805)947-0200

Normal Operating Conditions Well Test Summary



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Pump Ref #	5929	5929	5929	5929		A A A A A A A A A A A A A A A A A A A			A A A A A A A A A A A A A A A A A A A		
	16.1	24.9	31.9	30.5							
kWh/ Avg. Cost Test Acre Ft. / Acre Ft. Eff. %	\$712.50	\$491.66	\$321.14								
kWh/ Acre Ft.	3227	2069	1643	1795							
Avg. Cost/ KWh	0.22076	0.23759	0.19546	1.09553							
kwh Usage	3228	1884	25644								
Motor Load %	76.2	78.1	109.2	111.4							
Pump RPM											
Test GPM	35	55.9	98.5	92							
Static Level, Ft.	472.5	473.4	462	484							
Pump Level, Ft.	484.9	485.2	488.5	512.2			•				
Pump Type	MS	SW	sw	МS						 	
Disch PSI	10.4	8	10.5	9.6					<u></u>		
Test Date	6/23/11	4/30/07	1/8/03	9/21/95							
Current Rate	TOU-PA-B	GS-2	PA-1	PA-1							
Pump Location	40331 20TH ST W AT O-2				and the state of t						
Motor HP	30	30	30	30							
Pumping Plant Name	WELL#1	WELL #1	WELL	WELL							

SCE Hydraulic/Industrial Services

EDISON

Customer: SHADOW ACRES MWC

Customer: SHADOW ACRES MWC	RES MWC	Multi	Multiple Point Test Summary	Summary		An EDISON INTERNATIONAL* Company
Pumping Plant Name	WELL #2	WELL #2	WELL#2	WELL #2	WELL #2	WELL #2
Test Date	4/30/2007	4/15/2008	8/12/2009	5/12/2010	11/16/2010	6/23/2011
Pump Tester Name	RICK KOCH	RICK KOCH	RICK KOCH	RICK KOCH	RICK KOCH	RICK KOCH
CSS Service Account	000-4553-67	027-1197-15	027-1197-15	027-1197-15	027-1197-15	027-1197-15
Meter Number	349-16176	349-16176	349M-11715	349M-11715	349M-11715	349M-11715
Reference Number	25098	25098	25098	25098	25098	25098
Rate	GS-2	GS-2	PA-2	TOU-PA-B	TOU-PA-B	TOU-PA-B
Average \$ Cost/kWh	0.23759	0.20446	0.19744	0.18453	0.21525	0.22076
Туре	SW	MS	MS	SW	MS	SW
Motor HP	75	75	75	75	75	75
Motor Mfg.						
Pump Mfg.	GONLD	GOULD	GOULD	GOULD	GOULD	GOULD

Test Points	T-1	T-2	T-3															
Discharge Pressure, PSI	8.2	35.5	59	9.7	33.4	58.2	10.4	36.3	28	9.1	42.2	65.4	8.4	30.1	61	9.3	34	54.5
Suction Pressure, PSI				:														
Drawdown, Ft.	89.5	84.7	62	90.3	85.3	9.62	75	69	63.3	8.9/	9.69	63.9	85.9	82.2	75	81.4	75.7	70.5
Pumping Level, Ft.	558.6	553.8	548.1	560.4	555.4	549.7	579.2	573.2	567.5	565.6	558.4	552.7	555.1	551.4	544.2	573.1	567.4	562.2
Standing Level, Ft.	469.1	469.1	469.1	470.1	470.1	470.1	504.2	504.2	504.2	488.8	488.8	488.8	469.2	469.2	469.2	491.7	491.7	491.7
Discharge Head Ft.	18.9	82	136.3	22.4	77.2	134.4	24	83.9	134	21	5.76	151.1	19.4	69.5	140.9	21.5	78.5	125.9
Suction Head Ft.																		
Total Head Ft.	577.5	635.8	684.4	582.8	632.6	684.1	603.2	657.1	701.5	586.6	655.9	703.8	574.5	620.9	685.1	594.6	645.9	688.1
Customer GPM	438			439			426			437			443			426		
Capacity GPM	440	402	363	450	418	389	457	418	386	442	401	362	459	428	379	435	399	369
GPM/Ft. Drawdown, Ft.	4.9	4.7	4.6	5	4.9	6.4	6.1	6.1	6.1	5.8	5.8	5.7	5.3	5.2	5.1	5.3	5.3	5.2
Acre Ft./24 Hour	1.945	1.777	1.604	1.989	1.848	1.719	2.02	1.848	1.706	1.954	1.772	1.6	2.029	1.892	1.675	1.923	1.764	1.631
kW Input	77.5	75.8	74.5	78.4	7.97	75.7	19	1.1	75	80	78	92	78.5	78	74	80.7	16	77.1
HP Input	103.9	101.6	6.66	105.1	102.9	101.5	105.9	103.3	9.001	107.3	104.6	101.9	105.3	104.6	99.2	108.2	105.9	103.4
Pump Speed, RPM																		
Motor Load %	121.9	119.3	117.2	123.4	120.7	119.1	124.3	121.2	118	125.9	122.7	119.6	123.5	122.7	116.4	127	124.3	121.3
kWh/Acre Ft.	957	1024	1115	946	266	1057	939	1000	1055	683	1056	1140	926	066	1060	1008	1075	1135
Overall Plant Eff., %	61.7	63.5	62.8	63	64.9	66.2	65.7	67.2	89	61	63.5	63.1	63.3	64.2	66.1	60.4	61.4	62

Note: For more detailed information pertaining to pump test results, please refer to Pump Test Results and Cost Analysis Letters

Report Date 1/28/2013

%89

%89

%89

%19

%19

Improved Plant Eff., % Improved kWh/Acre Ft. Potential Savings, \$

SCE Hydraulic/Industrial Services

SCE Hydraulic/Industrial Services Customer: SHADOW ACRES MWC	ervices RES M	WC				Aultip	Multiple Point Test Summary	oint T	est (Sumi	nary				**************************************	EDISON KATEKKATOKAL" COMPAN	S CALIFORNI SONAL COMPANY	ミフ を
Pumping Plant Name	W	WELL #2																
Test Date	11.	7/23/2012																
Pump Tester Name	RIC	RICK KOCH	H												\dashv			
CSS Service Account	027	027-1197-15	5									+						
Meter Number	349	349M-11715	5															
Reference Number		25098																
Rate	TC	TOU-PA-B	3															
Average \$ Cost/kWh	٦	0.2662																
Туре		SW																
Motor HP		75																
Motor Mfg.															-			
Pump Mfg.		GOULD													\dashv			
Test Points	T-1	T-2	T-3	T-1	T-2	T-3	T-1	T-2	T-3	T-1	T-2	Т-3	T-1	T-2 T	Т-3	T-1 T-2		T-3
Discharge Pressure, PSI	10	49.2	63.1															
Suction Pressure, PSI																		
Drawdown, Ft.	87.7	79.1	75.5															
Pumping Level, Ft.	555.8	547.2	543.6												1			Ĭ
Standing Level, Ft.	468.1	468.1	468.1									_					\dashv	
Discharge Head Ft.	23.1	113.7	145.8					.,									\dashv	
Suction Head Ft.																		
Total Head Ft.	578.9	6.099	689.4															
Customer GPM	433																	
Capacity GPM	441	408	363														\dashv	
GPM/Ft. Drawdown, Ft.	5	5.2	4.8															
Acre Ft./24 Hour	1.949	1.803	1.604														_	
kW Input	- 08	78	92															
HP Input	107.3	104.6	101.9															
Pump Speed, RPM															-		-	
Motor Load %	125.9	122.7	119.6												\dashv		\dashv	
kWh/Acre Ft.	985	1038	1137					<u>-</u>									_	
Overall Plant Eff., %	60.1	65.1	62		\dashv					\exists	-			\dashv	_		\dashv	

Note: For more detailed information pertaining to pump test results, please refer to Pump Test Results and Cost Analysis Letters Potential Savings, \$

\$1,454 871.0

mproved kWh/Acre Ft. Improved Plant Eff., %

%89

Page 2 of 2

SCE Hydraulic / Industrial Services

Customer: SHADOW ACRES MWC



- 01			l				Т				Ī				
Total Potential Incentive		\$1,096													
Potential KW Incentive *	*	\$605													į
Potential kWh Incentive		\$492													
Est. \$ Annual Savings		\$1,454													
Impr. Annual Cost		\$11,052													***************************************
*kW Savings		9.3													
kWh Annual Savings		5,462													
Impr. Eff %		%89	68%	68%	67%	67%	68%					:			
Test Eff.%	%99	%09	%09	61%	62%	%£9	63%								
Annual Cost	\$15,739	\$12,506	\$16,933	\$10,884	\$188	\$3,783	\$14,659								***
Avg \$ / Acre Ft.	\$185.36	\$262.26	\$222.42	\$181.39	\$227.27	\$193.45	\$199.93								
Annual Acre Ft.	85	48	76	60	1	20	73								
kW	79.0	80.0	80.7	80.0	77.5	78.4	78.5								
kWh / Year	79,716	46,980	76,704	58,980	792	18,504	68,100								
Motor	75	75	75	75	75	75	75							1	
CSS Service Account #	027-1197-15	027-1197-15	027-1197-15	027-1197-15	000-4553-67	027-1197-15	027-1197-15								
Pump Location	40331 20TH ST WAT 0-2	40331 20TH ST W AT 0-2	40331 20TH ST W AT O-2	40331 20TH ST W AT 0-2	40331 20TH ST W AT O-2	40331 20TH ST W AT 0-2	40331 20TH ST W AT 0-2								
Pumping Plant Name / Test Date	WELL #2 8/12/2009	WELL #2 7/23/2012	WELL #2 6/23/2011	WELL #2 5/12/2010	WELL #2 4/30/2007	WELL #2 4/15/2008	WELL #2 11/16/2010						- And Andrews		

The savings used for incentive calculations is 65% of on-peak kW

Customer: SHADOW ACRES MWC SCE Hydraulic/Industrial Services

P.O. BOX 900669, PALMDALE, CA 93590-06

(661)947-0200

Normal Operating Conditions Well Test Summary



					T			 -	 		 	
Pump Ref #	25098	25098	25098	25098	25098	25098	25098	A A A A A A A A A A A A A A A A A A A	•			
Test Eff. %	60.1	60.4	63.3	61	65.7	63	61.7					
Avg. Cost / Acre Ft.	\$262.26	\$222.42	\$199.93	\$181.39	\$185.36	\$193.45	\$227.27					
kWh/ Acre Ft.	985	1008	929	983	939	946	957					
Avg. Cost / KWh	0.2662	0.22076	0.21525	0.18453	0.19744	0.20446	0.23759					
kwh Usage	46980	76704	68100	58980	79716	18504	792					
Motor Load %	125.9	127	123.5	125.9	124.3	123.4	121.9					
Pump RPM												
Test GPM	441	435	459	442	457	450	440					
Static Level, Ft.	468.1	491.7	469.2	488.8	504.2	470.1	469.1					
Pump Level, Ft.	555.8	573.1	555.1	565.6	579.2	560.4	558.6					
Pump Type	MS	SW	SW	SW	MS	SW	MS.					
Disch PSI	10	9.3	8.4	9.1	10.4	9.7	8.2					
Test Date	7/23/12	6/23/11	11/16/10	5/12/10	8/12/09	4/15/08	4/30/07					
Current Rate	TOU-PA-B	TOU-PA-B	TOU-PA-B	TOU-PA-B	PA-2	GS-2	GS-2					
Pump Location	40331 20TH ST W AT O-2			The state of the s								
Motor HP	75	75	75	75	75	75	- 22					
Pumping Plant Name	WELL #2	WELL #2	WELL#2	WELL #2	WELL#2	WELL #2	WELL #2					



STATEMENT OF ACCOUNT

January 18, 2013

000495 SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE CA 93590-0669

Customer Account #: 278460944

	Modern and	Terminis rugaren			es sittate Al	Daily	Le suaficiante e VIII			
				Service	KWH	Avg		. Credit/		
Trans Date	Read Date	UUT	Bill Amount	Account#	usage	Usage	Payment	Debit	Description	Вајапсе
									Direct	
1/6/2012							\$1,180.86		Payment	\$0.00
1/28/2012	1/26/2012	\$44.85	\$1,042.64	27119715	3662	122.07				\$1,042.64
									Direct	
2/6/2012	0/00/0010	215.52	01 001 50		5.40.5	100.01	\$1,042.64		Payment	\$0.00
2/29/2012	2/27/2012	\$46.53	\$1,081.53	27119715	3485	108.91				\$1,081.53
3/9/2012							\$1,081.53		Direct	\$0.00
3/29/2012	3/27/2012	\$44.55	\$1,035.45	27119715	3034	104.62	\$1,001.23		Payment	\$1,035.45
312312012	3/2//2012	رر.۱۰۱۰	(۹۲.۷۵۷, ۱۵	2/119/13	3034	104.02		***************************************	Direct	\$1,055.45
4/6/2012							\$1,035.45		Payment	\$0.00
4/27/2012	4/25/2012	\$46.38	\$1,077.77	27119715	2824	97.38	31, 033.13		Tajmen	\$1,077.77
						,,,,,,			Direct	
5/4/2012							\$1,077.77		Payment	\$0.00
5/26/2012	5/24/2012	\$50.67	\$1,177.75	27119715	4090	141.03				\$1,177.75
						***************************************			Direct	
6/4/2012							\$1,177.75		Payment	\$0.00
6/27/2012	6/22/2012	\$95.83	\$2,228.39	27119715	10179	351				\$2,228.39
7/6/2012							45,000,00		Direct	\$0.00
7/27/2012	7/25/2012	\$106,53	80 475 CO	22110215	6500	100.64	\$2,228.39		Payment	05.455.50
//2//2012	7/25/2012	\$100,33	\$2,475.68	27119715	6588	199.64			Direct	\$2,475.68
8/3/2012							\$2,475.68		Payment	\$0.00
8/25/2012	8/23/2012	\$99.01	\$2,301.06	27119715	5967	205.76	ηz,-(15.06		rayment	\$2,301.06
0/25/2012	0,00,00,0	4,7,0,1	92,501.00		3,0,	205.70			Direct	\$2,501.00
9/5/2012							\$2,301.06		Payment	\$0.00
9/26/2012	9/24/2012	\$109.96	\$2,556.05	27119715	8896	278				\$2,556.68
									Direct	
10/5/2012							\$2,556.68		Payment	\$0.00
10/27/2012	10/25/2012	\$94.05	\$2,189.46	27119715	18767	605.39				\$2,189.46
									Direct	
11/5/2012	11 100 100 -	455.5	41.50.			100.1	\$2,189.46		Payment	\$0.00
11/29/2012	11/27/2012	\$76.65	\$1,784.76	27119715	16108	488.12			ļ	\$1,784.76
12/7/2012							C1 70476		Direct	ቀስ ብላ
12/7/2012	12/26/2012	\$55.18	\$1,283.50	27119715	7351	253.48	\$1,784.76		Payment	\$0.00
12/20/2012	12/20/2012	\$33.18	\$1,283.30	2/119/13	1 /331	433.48	1			\$1,283.50

Billing Days	3 8	3 5	8 8	3 6	3 25	30	58	32	59	30	33	33	24	33	28	30	32	30	28	30	32	30	35	32	29	27	30	59	33	30	8	27	29	29	32	35	59	28	48	53	G 6	e 6	₹ 6	5 6	3 8	3 25	33	8	31	29	29	33	29	29	30	32
KWH Usage	,	o c	, =		0	0	0	10	1	0	0	0	0	0	0	0	0	260	10	70	0	0	20	0	0	0	0	0	490	220	350	120	9	0	0	0 ;	19	70	90	099	2,460	01/9	059'5	8 8	8 6	100	110	06	90	70	9	90	70	240	440	06
76	SE0 37	\$50.27	\$61.24	\$60.27	\$60.27	\$60.27	\$60.27	\$61.24	\$61.24	\$60.27	\$60.27	\$60.27	\$48.36	\$60.53	\$60,53	\$60.53	\$60.83	\$96.52	\$70.88	\$76.90	\$69.88	\$69.88	\$83.53	\$69.88	\$76.44	\$77.49	\$77.49	\$77.49	\$126.72	\$99.59	\$122.98	\$89.54	\$79.30	\$77.49	\$78.19	\$91.11	\$84.82	\$97.19	\$149.38	\$158.17	\$345.56	27.88.02	70.704	208 84	S08.84	\$99.88	\$108.05	\$108.68	\$108.68	\$106,63	\$105.60	\$108.68	\$106.63	\$124.10	\$144.65	\$163.97
Stmt Rate Bill Amt PA-1 S55	PA-1	PA-1	PA-1	PA.1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	PA-1	P. 4.	-A-1	- - - - -	Ţ.	- Y Y 0	 	- V	PA-1	PA-1	PA-1	PA-1								
Meter Read Date 01/10/91	02/11/91	03/13/91	04/11/91	05/10/91	06/11/91	07/11/91	08/09/91	09/10/91	10/09/91	11/08/91	12/11/91	01/13/92	02/06/92	03/10/92	04/07/92	05/07/92	06/08/92	07/08/92	08/05/92	09/04/92	10/06/92	11/05/92	12/10/92	01/11/93	02/09/93	03/08/93	04/07/93	05/06/93	06/08/93	07/08/93	08/11/93	09/07/93	10/06/93	11/04/93	12/06/93	01/10/94	02/08/94	03/08/94	04/25/94	05/24/94	05/23/94	07/26/94	00/22/04	10/25/94	11/22/94	12/23/94	01/25/95	02/24/95	03/27/95	04/25/95	05/24/95	06/26/95	07/25/95	08/23/95	09/22/95	10/24/95
Billing Mo/Yr January, 1991	Fehruary 1991	March 1991	April, 1991	May 1991	June, 1991	July, 1991	August, 1991	September, 1991	October, 1991	November, 1991	December, 1991	January, 1992	February, 1992	March, 1992	April, 1992	May, 1992	June, 1992	July, 1992	August, 1992	September, 1992	October, 1992	November, 1992	December, 1992	January, 1993	February, 1993	March, 1993	April, 1993	May, 1993	June, 1993	July, 1993	August, 1993	September, 1993	October, 1993	November, 1993	December, 1993	January, 1994	February, 1994	March 1994	April, 1994	May, 1994	June, 1994 July: 4004	July, 1994	August, 1994 Sontombor 1004	October 1994	November 1994	December, 1994	January, 1995	February, 1995	March, 1995	April, 1995	May, 1995	June, 1995	July, 1995	August, 1995	September, 1995	October, 1995
City Name Zip PALMDALE 93551						PALMDALE 93551					PALMDALE 93551	PALMDALE 93551		PALMDALE 93551	PALMDALE 93551	PALMDALE 93551			PALMDALE 93551	PALMDALE 93551	PALMDALE 93551	PALMDALE 93551		PALMDALE 93551	PALMDALE 93551			٠.													PALMDALE 93001	PALMDALE 93331						PALMDALE 93551	PALMDALE 93551		PALMDALE 93551					PALMUALE 93551
Service Street Addr 40331 20TH ST W			20TH ST W		20TH ST W	40331 20TH ST W	20TH ST W	20TH ST W	20TH ST W	20TH ST W	20TH ST W	ST W	20TH ST W	STW	40331 20TH ST W	STW	20TH ST W	40331 20TH ST W	40331 20TH ST W	>	20TH ST W	>	3	≥	_	20TH ST W	_ ≥	20TH ST W	20TH ST W	20TH ST W		20TH ST W	_	20TH ST W	≥ :	20TH ST W	ZOTH ST W	ZOTH ST W	W LO LING	VALUE OF THE COLUMN	40331 Z01H S1 W	SOTH STAY	SOTH ST W	W TS HT02	20TH ST W	20TH S7 W	20TH ST W	40331 20TH ST W	20TH ST W	20TH ST W	20TH ST W	20TH ST W	20TH ST W	ZOTH ST W	20TH ST W	40331 201H ST W
Cu st N um 90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90830	90930	90930	90930	90930	90930	90930	80830	90930	00000	00000	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90830
Cust Name SHADOW ACRES MUTUAL WATER CO	MUTUAL	MUTUAL WATER	MUTUAL WATER	SHADOW ACRES MUTUAL WATER CO	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	ACRES MUTUAL WATER		WATER	SHADOW ACRES MUTUAL WATER CO	WATER	WATER	WATER	SHADOW ACRES MUTUAL WATER CO	SHADOW ACRES MUTUAL WATER CO	SHADOW ACRES MUTUAL WATER CO	MUTUAL	SHADOW ACRES MUTUAL WATER CO	SHAGOW ACRES MUTUAL WATER CO	SHADOW ACKES MUTUAL WATER CO	SHADOW ACKES MOLUAL WATER CO	SHADOW ACRES MOTUAL WATER CO	SHADOW ACRES MOTUAL WATER CO	SHADOW ACRES MICHAEL WATER CO	SHADOW ACRES MICHAE WATER CO	SHADOW ACRES MITHAL WATER CO	SHADOW ACRES MITHAL WATER CO	SHADOW ACRES MUTUAL WATER CO	SHADOW ACRES MULIUAL WATER CO		SHADOW ACRES MUTUAL WATER CO	MUTUAL WATER																	

35 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	31 28
02 00 00 00 00 00 00 00 00 00 00 00 00 0	2.00	6,060 890
\$192.83 \$192.83 \$165.00 \$161.91 \$161.91 \$167.93 \$164.09 \$170.48	\$109.50 \$171.43 \$171.43 \$177.33 \$177.46 \$177.46 \$2251.53 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$2261.63 \$177.40 \$177.40 \$177.40 \$177.40 \$177.44	\$747.57 \$248.64
PA-1 PA-1 PA-1 PA-1 PA-1 PA-1	7	PA-1 PA-1
11/22/95 12/27/95 01/25/96 02/26/96 03/26/96 04/25/96 06/25/96 07/27/96	09/2/196 10/28/96 11/27/96 11/27/96 11/28/97 02/25/97 03/26/97 04/24/97 06/25/97 09/23/97 11/24/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/98 06/25/99	08/25/00 09/22/00
November, 1995 December, 1996 January, 1996 February, 1996 March, 1996 April, 1996 May, 1996 June, 1996 June, 1996		August, 2000 September, 2000
		LE 93551 LE 93551
PALMDALE PALMDALE PALMDALE PALMDALE PALMDALE PALMDALE PALMDALE PALMDALE	PALMDALE PAL	PALMDALE PALMDALE
20TH 20TH 20TH 20TH 20TH 20TH 20TH 20TH	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	40331 20TH ST W 40331 20TH ST W
90930 90930 90930 90930 90930 90930		90930 90930
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WATER CO 90 WATER CO 90 WATER CO 90	90930 40331 20TH ST W 90930 40331 20TH ST W 90930 40331 20TH ST W	PALMDALE 93551 PALMDALE 93551 PALMDALE 93551	1 October, 2000 1 November, 2000 1 December, 2000	10/24/00 11/22/00 12/22/00	PA-1	\$171.43	90	32 32
40331				12/22/00 01/24/01	PA-1	\$170.48 \$188.47	80 250	8 8
90930 40331 20 90930 40331 20	20TH ST W	PALMDALE 93551 PALMDALE 93551	1 February, 2001 1 March 2001	02/26/01	PA-1	\$178.80	65 8	33
90930 40331 20TH	H ST W			04/25/01	PA-1	\$158.49	2 2 3	28
40331	N S		-	06/25/01	PA-1	\$184.72	9 8	32
90930 40331 201H 90930 40331 20TH	s s	PALMDALE 93551 PALMDALE 93551	1 July, 2001 1 August, 2001	07/25/01 08/22/01	PA-1 PA-1	\$345.64 \$486.37	1,420	30
40331	STW		-	09/21/01	PA-1	\$549.13	3,000	3 6
90930 40331 20TH 90930 40331 20TH	N IS	PALMDALE 93551 PALMDALE 93551	1 October, 2001	10/23/01	PA-1	\$403.59	1,870	32
40331	ST W			12/24/01	PA-1	\$191.08	220	8 8
40331	ST W		-	01/24/02	PA-1	\$297.98	1,050	3.5
90930 40331 201H	ST W	PALMDALE 93551 PALMDALE 93551	1 February, 2002 1 March, 2002	02/25/02 03/26/02	PA-1	\$232,30	540	32
40331	ST W			04/25/02	PA-1	\$199.55	300	1 R
90930 40331 20TH	ST ₹	PALMDALE 93551	1 May, 2002	05/23/02	PA-1	\$162.75	0 0	28
40331 20TH	STW			07/25/02	PA-1	\$401.33 \$990.89	6,430	2 8
40331 20TH	ST W		-	08/22/02	PA-1	\$1,091.35	7,210	28
90930 40331 201H S	3 ≥ 2 × 2	PALMDALE 93551	1 September, 2002 1 October 2002	09/24/02	PA-1	\$1,111.37	7,360	8 8
40331 20TH	ST W			11/22/02	P. 4-1	\$182.09	3,030	3 5
40331 20TH	≯ :		_	12/24/02	PA-1	\$175.64	9	32
	ST W	PALMDALE 93551	-	01/24/03	PA-1	\$356.22	1,500	33
40331 201H 40331 20TH	s ×	PALMDALE 93551	1 February, 2003 1 March, 2003	02/25/03	P.A-1	\$237.54	580	3 32
40331	≥		•	04/25/03	PA-1	\$294.88	1,070	28
90930 40331 20TH S	≯ }			05/27/03	PA-1	\$162.75	0	32
	; ≥	PALMDALE 93551	1 July, 2003	05/25/03	P.A-1	\$719.72	4,320	6 Z
40331 20TH	≥		-	08/22/03	PA-1	\$1,047.84	7,660	38 28
40331	≥ 3		-	09/23/03	P. 4-1	\$1,070.15	10,650	32
90930 40331 20TH S	3 ≥	PALMDALE 93551	1 October, 2003 1 November 2003	10/24/03	7 4 4 4	\$537.33	4,230 890	33
40331	× ⊢			12/26/03	PA-1	\$225.29	200	31
90930 40331 20TH ST	≯ }		-	01/27/04	PA-1	\$177.46	130	32
40331 201 H 40331 20TH	. × ×	PALMDALE 93551	i February, 2004 1 March 2004	02/26/04	Γ-Α-1 1- Δ-1	\$277.25	1,030	B 8
40331 20TH	. ≥			04/23/04	PA-1	\$164.41	8 2	28 28
40331 20TH	ST W		_	05/25/04	PA-1	\$171.42	80	32
40331 20TH	STW		-	06/24/04	PA-1	\$177.98	140	စ္က
90930 40331 201H ST	3 ×	DALMOALE 93551	1 July, 2004	07/25/04	¥ 6	\$519.48	3,270	35
40331 20TH	: ≥			09/23/04	- K	\$409.05	220	8 2
40331	3		_	10/26/04	- K-	\$225.61	500 200 200	33 0
	≥	PALMDALE 93551	_	11/24/04	PA-1	\$223.69	180	59
40331 20TH	ST W			12/27/04	PA-1	\$226.82	210	33
40331 20TH	ST W		•	01/26/05	PA-1	\$223.70	180	99
90930 40331 201H	× ×	PALMDALE 93551	February, 2005	02/25/05	PA-1	\$220.53	150	ස ද
40331	ST W			03/28/05	P.A-1	5187.93	0 <u>7</u> 12	2 3
40331	I ST W		_	05/25/05	PA-1	\$156.08	06	3 8
40331	N LS		•	06/24/05	· ·	\$273.80	1,050	30
90930 40331 201H	× ×	PALMDALE 93551 PALMDALE 93551	July, 2005 August, 2005	07/26/05 08/24/05	PA-1 PA-1	\$1,123.34 \$169.67	7,970 200	32 29
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12/27/05 01/18/06 01/26/06 02/27/06 03/28/06	04/25/06 05/25/06 06/25/06 07/26/06 09/25/06 11/27/06 12/26/06	0322707 0425/07 0425/07 05/22/07 07/24/07 09/22/07 11/26/07 12/26/07	01/24/08 02/25/08 03/27/08 04/25/08 05/27/08 05/25/08 09/24/08 11/25/08 11/25/08 02/26/09 03/26/09 03/26/09 03/26/09 03/26/09 03/26/09 03/26/09 03/26/09 03/26/09 03/26/09 03/26/09
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31	30	58	32	30	33	59	3	28	32	59	58	32	58	<u>8</u>	33	3	23	30
7,198	18,453	24,187	13,363	7,661	4,251	2,884	5,350	3,415	4,079	9.425	10.631	12,600	8,185	5.524	8,357	7,443	5,139	3,662
\$2,588.31	\$3,492.97	\$3,943.56	\$2,187.92	\$1,458.36	\$1,136.35	\$1,092.52	\$1,246.03	\$1 147 76	\$1,209,37	\$1,575,56	\$2,517,21	\$2,894.06	\$2,647,08	\$2,325,87	\$1,764,90	51,381,45	\$1,180,86	\$1,042.64
TOU-PA-B																		
07/26/10	08/25/10	09/23/10	10/25/10	11/24/10	12/27/10	01/25/11	02/25/11	03/25/11	04/26/11	05/25/11	06/23/11	07/25/11	08/23/11	09/23/11	10/26/11	11/28/11	12/27/11	01/26/12
PALMDALE 93551 July, 2010	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	93551	PALMDALE 93551 January, 2012
40331 20TH ST W																		
90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90930	90830
SHADOW ACRES MUTUAL WATER CO																		



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245,

Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Dec 28 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W PALMDALE, CA 93551

Rotating outage

Group A003

Your account summary

Amount of your last bill	\$1,784.76
Direct payment we credited on Dec 07 '12 - thank you	-\$1,784.76
Balance forward	\$0.00
Your new charges	\$1,283.50

Total amount you owe by Jan 16 '13

\$1,283.50

Compare the electricity you are using

For meter 349M-011715 from Nov 27 '12 to Dec 26 '12 Total electricity you used this month in kWh

7,351

Your next meter read will be on or about Jan 25 '13.

	Electricity (kWh)	Dema	and (kW)
Winter Season			-
Mid peak	1,185	89	(Dec 7 '12 18:15 to 18:30)
Off peak	6,166	92	(Dec 2 '12 08:00 to 08:15)
Total	7.351		

Maximum demand is 92 kW

(14-574)

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If your contact information has changed please complete the form on the reverse side and return the stub below.

Tear here



Customer account 2-27-846-0944

Amount due by Jan 16 '13

\$1,283.50

We will automatically debit the total amount due \$1,283.50 from your checking account on or after Jan 7 '13 Thank you!

STMT 12282012 P5 C02 T0029 004928 01 AT 0.3710 B006 SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m.

For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Nov 29 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W PALMDALE, CA 93551

Rotating outage

Group A003

Your account summary

T (.)	
Your new charges	\$1,784.76
Balance forward	\$0.00
Direct payment we credited on Nov 05 '12 - thank you	<u>-\$2,189.46</u>
Amount of your last bill	\$2,189.46

Total amount you owe by Dec 18 '12

\$1,784.76

Compare the electricity you are using

For meter 349M-011715 from Oct 25 '12 to Nov 27 '12 Total electricity you used this month in kWh

16,108

Your next meter read will be on or about Dec 26 '12.

	Electricity (kWh)	Demand (kW)	
Winter Season			
Mid peak	4,256	97	(Nov 2 '12 09:30 to 09:45)
Off peak	11,852	98	(Oct 29 '12 05:00 to 05:15)
Total	16,108		

Maximum demand is 98 kW

14-574)

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If your contact information has changed please complete the form on the reverse side and return the stub below.

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Customer account 2-27-846-0944

Amount due by Dec 18 '12

\$1,784.76

We will automatically debit the total amount due \$1,784.76 from your checking account on or after Dec 9 '12 Thank you!

STMT 11292012 P5 C02 T0035 006639 01 AT 0.3710 B006 SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 8

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Oct 27 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W PALMDALE, CA 93551

Rotating outage

Group A003

Your account summary

Total and continue to No. No. 45 140	00 400 40
Your new charges	\$2,189.46
Balance forward	\$0.00
Direct payment we credited on Oct 05 '12 - thank you	-\$2,556.68
Amount of your last bill	\$2,556.68

Total amount you owe by Nov 15 '12

\$2,189.46

Compare the electricity you are using

For meter 349M-011715 from Sep 24 '12 to Oct 25 '12 Total electricity you used this month in kWh

18,767

Your next meter read will be on or about Nov 27 '12.

Electricity (kWh) Demand (kW) Summer Season On peak 388 82 (Sep 27 '12 12:00 to 12:15) Mid peak 776 (Sep 27 '12 08:00 to 08:15) 98 Off peak 3,785 (Sep 27 '12 06:15 to 06:30) Winter Season Mid peak 5,187 98 (Oct 4 '12 08:00 to 08:15) Off peak 8,631 (Oct 4 '12 05:00 to 05:15) 99 Total 18,767

Maximum demand is 99 kW

(14-574)

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If your contact information has changed please complete the form on the reverse side and return the stub below.

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Customer account 2-27-846-0944

Amount due by Nov 15 '12

\$2,189.46

We will automatically debit the total amount due \$2,189.46 from your checking account on or after Nov 6 '12 Thank you!

STMT 10272012 P5 C02 T0027 005255 01 AT 0.3710 B006

Illililighth Indianal MATER CO
PO BOX 900669
PALMDALE, CA 93590-0669



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 8

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Sep 26 '12

Customer account 2-27-846-0944

PO BOX 900669 PALMDALE, CA 93590-0669

Your account summary

Total amount you owe by Oct 15 '12	\$2 556 68
Your new charges	\$2,556.68
Balance forward	\$0.00
Direct payment we credited on Sep 05 '12 - thank you	-\$2,301.06
Amount of your last bill	\$2,301.06



Summary of your billing detail

Service account	Service address	Billing period	Your rate	New charges
3-027-1197-15	40331 20TH ST W	May 24 '12 to Jun 22 '12	TOU-PA-B	\$0.63
Billing adjustment	PALMDALE, CA	•		
3-027-1197-15	40331 20 T H ST W	Aug 23 '12 to Sep 24 '12	TOU-PA-B	\$2,556.05
	PALMDALE, CA			,

\$2,556.68

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If your contact information has changed please complete the form on the reverse side and return the stub below.



Customer account 2-27-846-0944

Amount due by Oct 15 '12

\$2,556.68

We will automatically debit the total amount due \$2,556.68 from your checking account on or after Oct 6 '12 Thank you!

STMT 09262012 P5 C03 T0042 007728 01 AT 0.3710 B006 ւ<u>կը։ Ոիվիդել Ուվագի Ուվիի ին ըն</u>ին հանդեր հեն անույն SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Aug 25 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W PALMDALE, CA 93551

Rotating outage

Group A003

Your account summary

Amount of your last bill	\$2,475.68
Direct payment we credited on Aug 03 '12 - thank you	-\$2,475.68
Balance forward	\$0.00
Your new charges	\$2,301.06

Total amount you owe by Sep 13 '12

\$2,301.06

Compare the electricity you are using

For meter 349M-011715 from Jul 25 '12 to Aug 23 '12 Total electricity you used this month in kWh

5,967

Your next meter read will be on or about Sep 24 '12.

Demand (kW) Electricity (kWh) Summer Season On peak 868 81 (Aug 16 '12 12:00 to 12:15) Mid peak 2.085 100 (Aug 7 '12 22:15 to 22:30) 3.014 100 (Aug 7 '12 23:00 to 23:15) Off peak Total 5,967

Maximum demand is 100 kW

(14-574)

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If your contact information has changed please complete the form on the reverse side and return the stub below.

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Customer account 2-27-846-0944

Amount due by Sep 13 '12

\$2,301.06

We will automatically debit the total amount due \$2,301.06 from your checking account on or after Sep 4 '12 Thank you!

STMT 08252012 P5 C02 T0035 006276 01 AT 0.3710 B006



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m.

For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Jul 27 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20**T**H **S**T W PALMDALE, CA 93551

Rotating outage

Group A003

Your account summary

Amount of your last bill	\$2,228.39
Direct payment we credited on Jul 06 '12 - thank you	-\$2,228.39
Balance forward	\$0.00
Your new charges	\$2,475.68

Total amount you owe by Aug 15 '12

\$2,475.68

Compare the electricity you are using

For meter 349M-011715 from Jun 22 '12 to Jul 25 '12 Total electricity you used this month in kWh

6,588

Your next meter read will be on or about Aug 23 '12.

	Electricity (kWh)	Dem:	and (kW)
Summer Season			
On peak	984	98	(Jun 28 '12 17:45 to 18:00)
Mid peak	1,579	98	(Jun 28 '12 18:00 to 18:15)
Off peak	4,025	99	(Jul 7 '12 07:00 to 07:15)
Total	6.588		

Maximum demand is 99 kW

If your contact information has changed please complete the form on the reverse side and return the stub below.

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Customer account 2-27-846-0944

Amount due by Aug 15 '12

\$2,475.68

We will automatically debit the total amount due \$2,475.68 from your checking account on or after Aug 6 '12 Thank you!

STMT 07272012 P5 C02 T0032 006143 01 AT 0.3710 B006 ոլու|միլեներենակերերի կարել երկրութերութերութերութերութերութեր SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669



P.O. Box 300 Rosemead, CA 91772-0001 www.sce.com

Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m.

For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Jun 27 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W

40231

PALMDALE, CA 93551

Rotating outage

Group N001

Your account summary

Amount of your last bill	\$1,177.75
Direct payment we credited on Jun 04 '12 - thank you	-\$1,177.75
Balance forward	\$0.00
Your new charges	\$2,228.39

Total amount you owe by Jul 16 '12

\$2,228.39

Compare the electricity you are using

For meter 349M-011715 from May 24 '12 to Jun 22 '12 Total electricity you used this month in kWh

10,179

Your next meter read will be on or about Jul 25 '12.

Demand (kW) Electricity (kWh) Winter Season Mid peak 98 1,471 (May 24 '12 08:00 to 08:15) Off peak 871 99 (May 24 '12 05:15 to 05:30) Summer Season On peak 975 81 (Jun 14 '12 12:00 to 12:15) Mid peak 1,258 98 (Jun 7 '12 08:00 to 08:15) Off peak 5,604 (Jun 7 '12 04:00 to 04:15) 99 Total 10,179

Maximum demand is 99 kW

(14-574)

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If your contact information has changed please complete the form on the reverse side and return the stub below.

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Customer account 2-27-846-0944

Amount due by Jul 16 '12

\$2,228.39

We will automatically debit the total amount due \$2,228.39 from your checking account on or after Jul 7 '12 Thank you!

STMT 06272012 P5 C03 T0039 007416 01 AT 0.3710 B006 լեն ինդուլիուն ինդի ինկիրուրի ներիների հերևիների հերևին այլ հեռա SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669

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Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: May 26 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W

PALMDALE, CA 93551

Rotating outage

Group N001

Your account summary

Your new charges	\$1,177,75
Balance forward	\$0.00
Direct payment we credited on May 04 '12 - thank you	-\$1,077.77
Amount of your last bill	\$1,077.77

l otal amount you owe by Jun 14 '12

\$1,177.75

Compare the electricity you are using

For meter 349M-011715 from Apr 25 '12 to May 24 '12 Total electricity you used this month in kWh

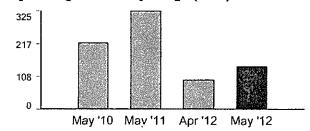
4,090

Your next meter read will be on or about Jun 25 '12.

	Electricity (kWh)	Dema	and (kW)
Winter Season			
Mid peak	2,837	98	(May 15 '12 08:00 to 08:15)
Off peak	1,253	99	(May 1 '12 07:00 to 07:15)
Total .	4,090		

Maximum demand is 99 kW

Your daily average electricity usage (kWh)



Tear here

If your contact information has changed please complete the form on the reverse side and return the stub below,

Tear here

SOUTHERN CALIFORNIA **EDISON** VINTERNATIONAL® Company

Customer account 2-27-846-0944

Amount due by Jun 14 '12

\$1,177.75

We will automatically debit the total amount due \$1,177.75 from your checking account on or after Jun 5 '12 Thank you!

STMT 05262012 P5 C02 T0034 006562 01 AT 0.3710 B006 ոնքներընորդունինկիրոնկիրըինկըչիիովիրոիկներիներին SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669

27 846 0944 00000042 00000000000117775000117775



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Apr 27 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W PALMDALE, CA 93551

Rotating outage

Group N001

Your account summary

- 4 1 40140	
Your new charges	\$1,077.77
Balance forward	\$0.00
Direct payment we credited on Apr 06 '12 - thank you	-\$1,035.45
Amount of your last bill	\$1,035.45

(-)

Total amount you owe by May 16 '12

\$1,077.77

Compare the electricity you are using

(14-574)

Tear here

If your contact information has changed please complete the form on the reverse side and return the stub below.

Tear here



Customer account 2-27-846-0944

Amount due by May 16 '12

\$1,077.77

We will automatically debit the total amount due \$1,077.77 from your checking account on or after May 7 '12 Thank you!



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Mar 29 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W

PALMDALE, CA 93551

Rotating outage

Group N001

Your account summary

Amount of your last bill	\$1,081.53
Direct payment we credited on Mar 09 '12 - thank you	-\$1,081.53
Balance forward	\$0.00
Your new charges	\$1,035.45
	* * * * * * * * * * * * * * * * * * * *

Total amount you owe by Apr 17 '12

\$1,035.45

Compare the electricity you are using

For meter 349M-011715 from Feb 27 '12 to Mar 27 '12 Total electricity you used this month in kWh

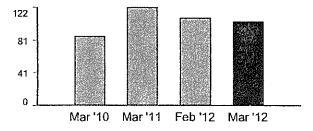
3,034

Your next meter read will be on or about Apr 25 '12.

	Electricity (kWh)	Dema	and (kW)
Winter Season			
Mid peak	1,496	90	(Mar 13 '12 19:45 to 20:00)
Off peak	1,538	91	(Feb 28 '12 07:30 to 07:45)
Total	3,034		

Maximum demand is 91 kW

Your daily average electricity usage (kWh)



(14-574)

Tear here

If your contact information has changed please complete the form on the reverse side and return the stub below.

Tear here



Customer account 2-27-846-0944

Amount due by Apr 17 '12

\$1,035.45

We will automatically debit the total amount due \$1,035.45 from your checking account on or after Apr 8 '12 Thank you!



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Feb 29 '12

Customer account 2-27-846-0944

Service account

Rotating outage

3-027-1197-15 40331 20TH ST W

PALMDALE, CA 93551 Group N001

Your account summary

Amount of your last bill	\$1,042.64
Direct payment we credited on Feb 06 '12 - thank you	-\$1,042.64
Balance forward	\$0.00
Your new charges	\$1,081.53
•	

Total amount you owe by Mar 19 '12

\$1,081.53

Compare the electricity you are using

For meter 349M-011715 from Jan 26 '12 to Feb 27 '12 Total electricity you used this month in kWh

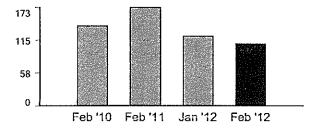
3,485

Your next meter read will be on or about Mar 27 '12.

Demand (kW) Electricity (kWh) Winter Season Mid peak 1,939 93 (Jan 30 '12 10:00 to 10:15) Off peak 1,546 88 (Feb 14 '12 07:15 to 07:30) 3,485 Total

Maximum demand is 93 kW

Your daily average electricity usage (kWh)



(14-574)

Tear here

If your contact information has changed please complete the form on the reverse side and return the stub below.

Tear here



Customer account 2-27-846-0944

Amount due by Mar 19 '12

\$1,081.53

We will automatically debit the total amount due \$1,081.53 from your checking account on or after Mar 10 '12 Thank you!

STMT 02292012 P5 C03 T0055 010369 01 AT 0.3710 B006 ╬╎┍╏┸┦╕╻┰╏╻┎╏╌┖╿╬┰┎┎╂╍┖┰┞╬╍┖┰┖┰┨╤┰╏╍┸╻╒╏╫┞╏╌╌╌┦╌╸┎┎┎╏╢╂╌╏╬╬╍┎ SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669



Your electricity bill

SHADOW ACRES MUTUAL WATER CO / Page 1 of 6

For billing and service inquiries call 1-800-896-1245, Mon - Fri 7 a.m. to 7 p.m. and Saturday 8 a.m. to 5 p.m. For emergency services call 24 hrs a day, 7 days a week

Date bill prepared: Jan 28 '12

Customer account 2-27-846-0944

Service account

3-027-1197-15 40331 20TH ST W PALMDALE, CA 93551

Rotating outage

Group N001

Your account summary

Amount of your last bill	\$1,180.86
Direct payment we credited on Jan 06 '12 - thank you	-\$1,180.86
Balance forward	\$0.00
Your new charges	\$1,042.64
Total amount you owe by Feb 16 '12	\$1,042.64

Compare the electricity you are using

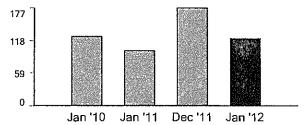
For meter 349M-011715 from Dec 27 '11 to Jan 26 '12 Total electricity you used this month in kWh

3,662

Your next meter read will be on or about Feb 27 '12.

Electricity (kWh) Demand (kW) Winter Season Mid peak 87 1,844 (Jan 13 '12 08:00 to 08:15) Off peak 1,818 87 (Jan 13 '12 05:45 to 06:00) 3,662 **Total**

Your daily average electricity usage (kWh)



14-574) Tear here If your contact information has changed please complete the form on the reverse side and return the stub below.

Tear here

EDISON EDISON INTERNATIONAL® Company

Customer account 2-27-846-0944

Amount due by Feb 16 '12

Maximum demand is 87 kW

\$1,042.64

We will automatically debit the total amount due \$1,042.64 from your checking account on or after Feb 7 '12 Thank you!

STMT 01282012 P5 C02 T0030 005637 01 AT 0,3710 B006 Ույլիանիանիկին հինիանի հետականում հետական հետևության հետ SHADOW ACRES MUTUAL WATER CO PO BOX 900669 PALMDALE, CA 93590-0669

Account Overview For 027-1197-15

Account Profile Information

Name / Address Information

Customer / Account Information

Old CIS Number:

Customer Name;	SHADOW ACRES MUTUAL WATER	Customer Number:	0-009-0930
Customer Address:	CO PO BOX 900669	Customer Account Number	27-846-0944
oustoins: Address,	PALMDALE. CA 93590	Service Account Number.	027-1197-15
	PALIVIDALE. CA 93590	Installed Service Number:	0074-099-83
Service Account Name:	SHADOW ACRES MUTUAL WATER	Site Number:	00986-84-19
Service Account Address:	CO 40204 007U 67 M	Premise ID:	5577166
Service Account Address:	40331 20TH ST W	L. R. Number	0
	PALMDALE, CA 93551		_

Service Account Properties

Annual Summary

(Most recent 12 Months)

- - - - 0

Account Status;	ACTIVE	Annual kWh Usage	25,600
Direct Access:	NO	Annual Max kW.	100
Facility SIC:	4952	Annual Max kVa	UNAVAILABLE
Meter Number:	349016176	Annuai Max kVar:	0
Meter Phase:	3	Power Factor:	100.0
Service Voltage:	480	Annual Billed Total:	\$5,234.19
		* Average Cents/kWn:	\$0.20446

Billing Summary

Data displayed in this report is current as of the date of the most recent billing period seen in the Billing Summary section below. Account activity subsequent to this date may impact the data presented in this report.

^{*} The average cents/kWh value is determined by dividing the total bill amount by the total quantity of kWh usage. The total bill amount, and therefore the average cents/kWh, contains all charges including, but not limited to, energy charges, demand charges, service charges, late payment charges, and applicable taxes.

Read Date	Days	Tariff	kWh Usage	Max kW	Load Factor	LPC Amount	PE / PX Credit	City Tax	Cents / kWh	Bill Amount
03/27/2008	31	GS-2/GS1	8,120	95	0.12	\$0.00	\$0.00	\$75.43	\$0.19530	\$1,585.85
02/25/2008	32	GS-2/GS1	3,120	88	0.05	\$0.00	\$0.00	\$29.62	\$0.19960	\$622.76
01/24/2008	29	GS-2/GS1	640	79	0.01	\$0.00	\$0.00	\$6.94	\$0.22808	\$145.97
1 2/ 26/2007	30	GS-2/GS1	320	65	0.01	\$0.00	\$0.00	\$4.10	\$0.26916	\$86.13
1 1/26/200 7	33	GS-2/GS1	5,120	100	0.06	\$0.00	\$0.00	\$48.49	\$0.19912	\$1,019.51
10/24/2007	30	GS-2/GS1	280	70	0.01	\$0.00	\$0.00	\$3.76	\$0.28246	\$79.09
09/24/2007	33	GS-2/GS1	1,760	85	0.03	\$0.00	\$0.00	\$17.94	\$0.21428	\$377.13
08/22/2007	29	GS-2/GS1	2,080	78	0.04	\$0.00	\$0.00	\$20.82	\$0.21046	\$437.76
07/24/2007	29	GS-2/GS1	2,280	82	0.04	\$0.00	\$0.00	\$22.62	\$0.20853	\$475.44
06/25/2007	32	GS-2/GS1	720	78	0.01	\$0.00	\$0.00	\$7.33	\$0.21393	\$154.03
05/24/20 07	29	GS-2/GS1	720	78	0.01	\$0.00	\$0.00	\$7.16	\$0.20903	\$150.50
04/25/2007	29	GS-2/GS1	440	87	0.01	\$0.00	\$0.00	\$4.76	\$0.22732	\$100.02
Total	366		25,600			\$0.00	\$0.00	\$248.97		\$5,234.19
Average	30.50		2,133	82	0.03			\$20,75	\$0.20446	\$436.18

The generation calculation is based on an assumed annual basis of 27.85% for DWR and 72.15% for SCE of total bundled service load.

The information contained in this report may be based on actual historical energy consumption and, or, assumptions regarding future energy consumption patterns and amounts. Assumptions made may include, but are not limited to, changes in rates, operating hours, equipment, weather patterns, service voltage, firm service levels, and added facilities charges.

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Morrison Well Maintenance

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

January 31, 2011

page 1 of 2

Bill To:

SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#:

1900301

Monthly Maintenance

\$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

THE DI RECOUNTED O GIR GICIL	1/1-31	Received	0	dig a	alert
------------------------------	--------	----------	---	-------	-------

1/1-31 Well site check, 5 days per week

1/10 Pulled BacT sample at -2055 W. Ave. O-4 -passed

1/4 Meters

1/6 Lubricated back end of Boosters #1 & #4

1/10 Deliver 3 shut off notices

1/14 Run Well #2 to surface

1/14 Weed abatement at well site

1/17 Serviced and lubricated rear end of Booster #1

1/17 Weed abatement at well site

1/18 Exercise gate valves and flushed hydrants on Avenue O

1/19 Deliver 1 NSF - 24 hour shut off notice

1/20 Add dirt around gate valves on O-6 & 22nd St. W. Needs 6-10 truck loads of dirt to level east valve can Valve can broken will level when replacing valve can

1/20 Investigate possible flow meter installation
-not enough room in pump house
-will get bid for installing 8" flow meter off main line

1/20 Light in back of pump house is working

1/21 Weed abatement at well site

Morrison Well Maintenance

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

January 31, 2011

page 2 of 2

WATER USAGE

1/14/11 Read AVEK vaults

4"E -89029600cf -4"W -38286800cf Well#2 -77593000gal

1/25/11 Read AVEK vaults

4" E - 89165100 -4"W -38286800cf Well#2 -77677000gal

27 % well water 17 % well water

Extra Labor/Hours

None:)

Extra Labor Hours = 0

Extra labor charges @ \$23.00 /hr \$

Monthly maintenance fee \$ 1375.00

TOTAL AMOUNT <u>\$ 1375.00</u>

Thank You for Your Business!

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

February 28, 2011

page 1 of 2

Bill To:

SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#:

1900301

Monthly Maintenance

\$1375.00

-24 Hours On-Call
-Licensed D2/T2

SERVICES

2/1-28 Received 0 dig alerts

2/1-28 Well site check, 5 days per week

2/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed

2/3 Deliver 1 - 24 hour shut off notice

2/9 Deliver 1 -24 hour shut off notice

2/10 Shut off and lock 2055 W. Ave. O-4 -final 4882

2/14 Call Bob Marshall for bid on flow meter

2/19 Weed maintenance at well site

2/21 Run #1 well to surface

2/21 Weed maintenance at well site

2/28 Weed maintenance at well site

WATER USAGE

2/15/11 Read AVEK vaults

4"E -89418600cf -4"W -38287100cf Well#2 -78298000gal

3/01/11 Read AVEK vaults

4" E - 89500700 -4"W -38287900cf Well#2 -78712000gal

2/15 1,898,424g = 5.8 AF AVEK 621,000g = 1.9 AF WELL 2,519,1424g = 7.7 AF total 25 % well water 3/1 2,516,272g = 7.7 AF AVEK 1,035,000g = 3.2 AF WELL 3,551,272g = 10.9 AF total 29 % well water

Extra Labor/Hours

None:)

Extra Labor Hours = 0

Extra labor charges @ \$23.00 /hr \$

Monthly maintenance fee \$ 1375.00 TOTAL AMOUNT \$ 1375.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

March 31, 2011

page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

3/1-31 Received 0 dig alerts

3/1-31 Well site check, 5 days per week

3/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed

3/2 Reread 2012 O-4 - 9738 correct 40028 25th St. W. - 2702 2721 corrected

3/4 Weed abatement at well site

3/7 Weed abatement at well site

3/11 Exercise gate valves and flush fire hydrants on O-2

3/16 Deliver 2 - 24 hour shut off notice - A-019, A172

3/22 Pull water sample for - GM/IO/GP with asbestos, Nitrates/Nitrites -Well #1 & Well #2

3/29 2 valve cans completely buried on O-4-street graded, valve cans covered

3/31 Complete fire flow form for

-2659 W. Ave. O-8 - drop off with Jeanne

WATER USAGE

3/01/11 Read AVEK vaults

4" E - 89500700cf -4"W -38287900cf Well#2 -78712000gal

3/16/11 Read AVEK vaults

4"E -89670000cf -4"W -38288200cf Well#2 -79312000gal

3/29/11 Read AVEK vaults

4"E -89813100cf -4"W -38288400cf Well#2 -79473000gal

3/16 1,268,608g = 3.9 AF AVEK 621,000g = 1.84 AF WELL 1,889,608g = 5.8 AF total 32 % well water 2,340,492g = 7.2 AF AVEK 761,000g = 2.3 AF WELL 3,101,492g = 9.5 AF total 24 % well water

Extra Labor

3/30 Locate all valve cans on 22nd St. W. and 25th St. W.

2men x2hrs= 4hrs

4

TOTAL AMOUNT

Extra Labor Hours = 4

Extra labor charges @ \$23.00 /hr \$ 92.00

Shipping / split with SSF \$ 57.00

Monthly maintenance fee \$ 1375.00

\$ 1524.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

April 30, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

4/1-30 Received 0 dig alerts

4/1-30 Well site check, 5 days per week

4/4 Pulled BacT sample at -2055 W. Ave. O-4 -passed

4/4 Run Well #2 to surface - flush 15 minutes

4/4 Re-pull sample Well #2 for high iron - per GM testing

4/8 Weed abatement at well site

4/11 Weed abatement at well site

4/15 Weed abatement at well site

4/20 Investigate driveway/concrete in easement on o-6 & 20th St. W., see pics.

4/22 Weed abatement at well site

4/25 Weed abatement at well site

4/27 Rent tractor and drag well site

4/28 Weed abatement at well site

4/27 Weed abatement at well site

4/28 Weed abatement at well site

4/28 Run #1 well to surface

WATER USAGE

3/29/11 Read AVEK vaults

4"E -89813100cf -4"W -38288400cf Well#2 -79473000gal

4/15/11 Read AVEK vaults

4"E -90121900cf -4"W -38289100cf Well#2 -00000000gal

4/26/11 Read AVEK vaults

4" E - 90386100cf -4"W -38289200cf Well#2 -80356000gal

4/15 2,315,060g = 7.1 AF AVEK 000,000g = 00 AF WELL 0,000,000g = 00 AF total 4/26 4,292,024g = 13.2 AF AVEK 883,000g = 2.7 AF WELL 5,175,024g = 15.9 AF total

g = 00 AF total 5,175,024g = 15.9 AF total 00 % well water 16 % well water

Hours

Extra Labor None:)

Extra Labor Hours = 0

Extra labor charges @ \$23.00 /hr

Shipping for re-samples\$ 30.00Monthly maintenance fee\$ 1375.00TOTAL AMOUNT\$ 1405.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

May 31, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#:

1900301

Monthly Maintenance

\$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

5/1-31	Received 2 dig alerts
5/1-31	Well site check, 5 days per week
5/3	Pulled BacT sample at -2055 W. Ave. O-4 -passed
5/2	Record residential water usage
5/4	Weed abatement at well site
5/4	Deliver 2 - 24 hour notices

5/10 Run well #1 to surface
 5/11 Exercise valves and flush hydrants on West Ave. O-6
 - Hydrant between 27th & 30th S. W. needs replacing

5/12 Reread - 2808 W. Ave. O-4 # A087 correct 30745 Reread - 40315 27th St. W. # A024 correct 7753

5/12 Work on site gauge numbers

5/16 Shut off and lock 2718 W. Ave. O-8

5/17 Attempt to flow test meter at 2808 W. Ave. O-4 - meter working fine -could not get into property - meter was read wrong

5/17 Called Rick from Edison, pump efficiency test - left message

5/20 Replaced cooling fan on booster control panel

5/26 Turn water on at 2718 W. Ave. O-8

5/27 Weed abatement at well site

WATER USAGE

4/26/11	Read AVEK vaults			
	4" E - 90386100cf	-4"W	-38289200cf	Well#2 -80356000gal
5/16/11	Read AVEK vaults			· ·
	4"E -90969500cf	-4"W	-38289800cf	Well#2 -81419000gal
5/31/11	Read AVEK vaults			· ·
	4"E -91404800cf	-4"W	-38292200cf	Well#2 -82586000gal
				_
5/16	4,368,320g = 13.4 AF	AVEK	5/31	7,642,316g = 23.5 AF AVEK
	1,063,000g = 3.3 AF	WELL	•	2,230,000g = 6.8 AF WELL
	5,431,320g = 16.7 A	F total		9,872,316g = 39.4 AF total
				<u>-</u>

19 % well water

17 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

June 30, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

\$1375.00

1

System#: 1900301

Monthly Maintenance

-24 Hours On-Call -Licensed D2/T2

SERVICES

6/1-30 Received 0 dig alerts

6/1-30 Well site check, 5 days per week

6/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed

6/7 Run Well #1 to surface

6/10 Weed abatement at well site

6/14 Exercise valves and flush hydrants on West Ave. O-8

6/15 Flow test meter

- 40240 25th St. W. - passed

- 39855 27th St. W. - passed

6/16 Deliver 1 - 24 hour shut off notice

6/17 Weed abatement at well site

6/21 Pull Iron from both wells

6/21 Pull Nitrates as No3 on both wells

WATER USAGE

5/31/11 Read AVEK vaults

4"E -91404800cf -4"W -38292200cf Well#2 -82586000gal

6/15/11 Read AVEK vaults

4" E - 91834100cf -4"W -38295000cf Well#2 -84032000gal

6/28/11 Read AVEK vaults

4"E -92362800cf -4"W -38299400cf Well#2 - 85041000gal

6/15 3,232,108g = 9.9 AF AVEK 6/28 7,279,696g = 22.2 AF AVEK

1,446,000g = 4.4 AF WELL 2,455,000g = 7.5 AF WELL 4,678,108g = 14.3 AF total 9,734,696g = 29.7 AF total

31 % well water 25 % well water

Extra Labor Hours

6/23 Open gate for Rick from Edison - pump efficiency test

Extra Labor Hours = 1

Extra labor charges @ \$23.00 /hr \$ 23.00 Monthly maintenance fee \$ 1375.00

TOTAL AMOUNT \$ 1398.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

July 31, 2011

		J	uly 31, 2011		
	Bill To:	P.O. Box 900669, P	S MUTUAL WATER almdale CA 93590 *		
	System#:				
	Monthly	Maintenance	T. I. D. A. IMA		\$1375.00
CEDX	LODG	-24 Hours On-Call	-Licensed D2/12		
SERV.					
		eceived 1 dig alerts	1		
		ell site check, 5 days per		1	
		illed BacT sample at -20	133 W. Ave. U-4 -pass	ed	
		eread 2 meters			
		ecord residential water us			
		ork on repainting number	s on site gauge of both	n holding tanks	
		in Well #1 to surface	C		
		ovide addressed to Jeanni		ng	
		ush hydrants and exercise	•	1 24.	
		ork on repainting number			
		ork on repainting number eed abatement at well site		I SILE	
	1129 W	eed abatement at well site	;		
3037 A TC	ER USAG	r			
WAI.		<u>E</u> 1 Read AVEK vaults			
	0/31/1	4"E -92362800cf	-4"W -38299400cf	W-11#0 04	:041000~s1
	7/15/1	1 Read AVEK vaults	-4 W -38299400C1	Well#2 -85	1041000ga1
	//13/1	4" E - 93044400cf	-4"W -38300500cf	377-11#O 0	71000001
	7/26/1	1 Read AVEK vaults	-4 W -38300300C1	W €11#∠ -8	7182000gal
	112011		-4"W -38300800cf	W-11#0 0	7262000~~1
	7/15				7363000gal
	1/13	2,141,000g = 6.6 AF			30.5 AF AVEK
		7,239,368g = 22.2 AF			7.1 AF WELL
		7,239,300g 22.2 Ar	totai	12,233,944g	= 37.6 AF total
		30% well water		19 % well wa	ter
	Extra La			17 70 WOII Wa	<u>Hours</u>
		irn water off & back on a	2534 W Ave O-8		<u> </u>
		rchase and install light bu		ouse	1
	10	- part no. 175h39r	on nom or pamp n		1
	7/15 M	ove dirt and begin filling	in dirt on O-2 & 22nd	St. West	2
		Extra Labor	r Hours = 4		
		Extra labor	charges @ \$23.00 /h	r	\$ 92.00
		D (=	0 10 11

TOTAL AMOUNT

Thank You for Your Business!

\$ 19.44

\$ <u>1375.00</u>

<u>\$ 1486.44</u>

Parts - spray paint

Monthly maintenance fee

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

August 31, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

8/1-31 Received 4 dig alerts

8/1-31 Well site check, 5 days per week

8/2 Pulled BacT sample at -2055 W. Ave. O-4 -passed

8/4 Check on free fill dirt

8/10 Check on rental prices to move fill dirt

8/16 Investigate missing valve can lid - Gas company lid

8/17 Open gate for USGS, chromium 6 testing, well #1 only

8/24 Exercise gate valves and flush hydrants on O-12

WATER USAGE

7/26/	11 Read AVEK vaults	
	4"E -93689200cf -4"W -38300800	0cf Well#2 - 87363000gal
8/15/1	11 Read AVEK vaults	Č
	4" E - 94681600cf -4"W -38301700	Ocf Well#2 -89242000gal
8/30/1	11 Read AVEK vaults	_
	4"E -95497100cf -4"W -38301700	ocf Well#2 -89715000gal
8/15	7,423,152g = 22.8 AF AVEK $7/2$	13,529,824g = 41.5 AF AVEK
	1,879,000g = 5.7 AF WELL	2,352,000g = 7.2 AF WELL
	9,302,152g = 28.5 AF total	15,881,824g = 48.7 AF total

20% well water 15 % well water

Extra Labor

8/16, 17 & 19 Jack hammer up dirt to move to fill in road

Hours

16

- parts of 22nd to include 0-2 and between 0-6/0-8

-W. Ave. O-6 at hydrant

-compacted dirt on 0-8 & 25th St. W.

 $-2men \times 8 = 16$

Extra Labor Hours = 16

Extra labor charges @ \$23.00 /hr \$ 368.00

Parts - S

Monthly maintenance fee \$ 1375.00

TOTAL AMOUNT \$ 1743.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

September 30, 2011

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Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

9/1-30 Received 0 dig alerts

9/1-30 Well site check, 5 days per week

9/1 Read meters

9/7 Pulled BacT sample at -2055 W. Ave. O-4 -passed

9/6 Well short cycling

-checked probes, topped off tank

-stopped short cycling

9/9 Well short cycling

9/9 Called Ken electrician -

-Ken said to check probes, in-line voltage and warick control

-if voltage is irregular call Edison for a voltage check

9/12 Well and compressor short cycling

Trouble shoot deep well #2 -billable

9/12 Called Edison

9/15 Locate valves and flush hydrants on Avenue O

9/19 Weed maintenance at well site

9/20 Pulled water sample for Nitrates on Well # 1 & 2

9/20 Pulled water sample for TTHMs/Haa5s - 2 sets

9/20 Run Well #1 to surface

9/21 Replace light bulb at the shed

9/26 Weed maintenance at well site

9/27 Well short cycling, called/ worked with Roadrunner Pump n/c

-said possible the warick control

-will return 9/28

WATER USAGE

9/15/11 Read AVEK vaults

4"E -96238900cf -4"W -38301700cf Well#2 - 90299000gal

9/27/11 Read AVEK vaults

4" E - 96770300cf -4"W -38302000cf Well#2 -90568000gal

10/14/11 Read AVEK vaults

4"E -97251700cf -4"W -38304700cf Well#2 -89715000gal

9/15 5,548,664g = 17 AF AVEK 584,000g = 1.8 AF WELL 9/27 9,598,336g = 29.5 AF AVEK 853,000g = 2.6 AF WELL

6,132,664g = 18.8 AF total 10,451,336g = 32.1 AF total

10% well water 8 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

September 30, 2011 Page 2 of 2

Labor	<u>H</u>	<u>ours</u>
		2
WELL #2 CONTROL PANEL		
510 volts at beginning of test		
-within seconds all three legs tested at 490 volts		
All three legs - leg to ground 280 volts		
MAIN BREAKER coming in to well site tested at		
522v at beginning - dropped to 492 volts and held		
-leg to ground 281v -284v - 283v		
Called Edison to check incoming voltage		
-Edison came out said voltage was good		
Trouble shoot Well #2	1	l
-Tested (ohm) probe wires to east tank		
-test showed wires were grounded		
Dig up conduit from panel to tank		
-water in conduit pipe		6
-2 men X 3 hours		
Install new conduit, wire and probes		6
-100' of wire @ .20 per foot		
-2 men X 3 hours		
Fill in small ditch running across O-2 & 27th easement		1
- 3'1 X 1'w X 2'deep!		
-re-filled hole - someone started to re-dig		
Work with Roadrunner Pumps - Well #2 short cycling		2
-Trouble shoot well, replaced warick with a temp - to check		
-well seems to working, warick still humming		
-if problem continues, a possible ground may be occurring in wire		
going to well #2 - from panel to panel		
-conduit may also be full of water?		
	Œ	260.00
	\$	368.00
	Œ	20.00
wire	\$	20.00
Monthly maintenance fee	\$	<u>1375.00</u>
TOTAL AMOUNT	<u>\$</u>	<u>1763.00</u>
	WELL #2 CONTROL PANEL 510 volts at beginning of test -within seconds all three legs tested at 490 volts All three legs - leg to ground 280 volts MAIN BREAKER coming in to well site tested at 522v at beginning - dropped to 492 volts and held -leg to ground 281v -284v - 283v Called Edison to check incoming voltage -Edison came out said voltage was good Trouble shoot Well #2 -Tested (ohm) probe wires to east tank -test showed wires were grounded Dig up conduit from panel to tank -water in conduit pipe -2 men X 3 hours Install new conduit, wire and probes -100' of wire @ .20 per foot -2 men X 3 hours Fill in small ditch running across O-2 & 27th easement -3'l X 1'w X 2'deep! -re-filled hole - someone started to re-dig Work with Roadrunner Pumps - Well #2 short cycling -Trouble shoot well, replaced warick with a temp - to check -well seems to working, warick still humming -if problem continues, a possible ground may be occurring in wire going to well #2 - from panel to panel -conduit may also be full of water? Extra Labor Hours = 16 Extra labor charges @ \$23.00 /hr Parts - wire Monthly maintenance fee	Trouble shoot Well #2 - WELL #2 CONTROL PANEL 510 volts at beginning of test -within seconds all three legs tested at 490 volts All three legs - leg to ground 280 volts MAIN BREAKER coming in to well site tested at 522v at beginning - dropped to 492 volts and held -leg to ground 281v - 284v - 283v Called Edison to check incoming voltage -Edison came out said voltage was good Trouble shoot Well #2 -Tested (ohm) probe wires to east tank -test showed wires were grounded Dig up conduit from panel to tank -water in conduit pipe -2 men X 3 hours Install new conduit, wire and probes -100' of wire @ .20 per foot -2 men X 3 hours Fill in small ditch running across O-2 & 27th easement - 31 X 1'w X 2'deep! -re-filled hole - someone started to re-dig Work with Roadrunner Pumps - Well #2 short cycling -Trouble shoot well, replaced warick with a temp - to check -well seems to working, warick still humming -if problem continues, a possible ground may be occurring in wire going to well #2 - from panel to panel -conduit may also be full of water? Extra Labor Hours = 16 Extra labor charges @ \$23.00 /hr Parts - wire S Monthly maintenance fee \$

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

October 31, 2011 Page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

10/1-31 Received 2 dig alerts

10/1-31 Well site check, 5 days per week

10/4 Pulled BacT sample at -2055 W. Ave. O-4 -passed

10/6 Clean up fence line, bury ground wire for probes Clean out pump house

10/7 Weed maintenance at well site

10/10 Pull Perchlorate (fuel byproduct) - Well #1 & #2, source testing

10/12 Weed maintenance at well site

10/19 Power outage in area, check well site

10/19 Flush hydrants on Avenue O-2

10/21 Weed abatement in front of well site

10/26 Deliver 1 - 24 hour notice

WATER USAGE

9/27/11	Read	AVEK	vaulte
7/2///	IX CAU	~ V I I	values

4" E - 96770300cf -4"W -38302000cf Well#2 -90568000gal

10/14/11 Read AVEK vaults

4"E -97251700cf -4"W -38304700cf Well#2 -91615000gal

10/25/11 Read AVEK vaults

4"E -97587700cf -4"W -38319200cf Well#2 - 92830000gal

10/14 3,621,068g = 11.1 AF AVEK

1,047,000g = 3.2 AF WELL

4,668,068g = 14.3 AF total

10/25 6,242,808g = 19.2 AF AVEK2,262,000g = 6.9 AF WELL

8,504,808g = 26.1 AF total

22% well water 26 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

October 31, 2011 Page 2 of 2

<u>Extra</u>	<u>Labor</u>	<u>Ho</u>	ours
10/21	Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement Took pictures - emailed to Jeannie - 3'l X l'w X 2'deep! -re-filled hole - someone continues to re-dig		1 1 1
	Extra Labor Hours = 3 Extra labor charges @ \$23.00 /hr Parts -	\$ \$	69.00 0.00
	Monthly maintenance fee	\$ <u>1</u>	1375.00
	TOTAL AMOUNT	\$ 1	444.00

Thank You for Your Business!

Happy Holidays

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

November 30, 2011 Page 1 of 2

Bill To:

SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

11/1-30 Received 0 dig alerts

11/1-30 Well site check, 5 days per week

Pulled BacT sample at -2055 W. Ave. O-4 -passed

11/2 Reread Acct. A-024 -reading is 8562

11/12 Reread Acct. 2710 W. Ave. O - reading is 9006

11/14 Flow test meter at 2710 W. Ave. O 5 gallon water bucket test - 1.5 gallons short/ 5 gallons

11/15 Replace meter at 2710 W. Ave. O Final Read 9009 - New Serial Number 65823379

11/16 Weed abatement at well site

WATER USAGE

10/25/11 Read AVEK vaults

4"E -97587700cf -4"W -38319200cf Well#2 - 92830000gal

11/15/11 Read AVEK vaults

4" E - 97955800cf -4"W -38342500cf Well#2 -93417000gal

11/29/11 Read AVEK vaults

4" E - 98055500cf 4" W -38397400 cf Well#2- 93997000 gal

11/15 2,927,672g = 8.98 AF AVEK

587,000g = 1.8 AF WELL

3,514,672g = 10.78 AF total

11/29 4,084,080g = 12.5 AF AVEK1,167,000g = 3.6 AF WELL

5,251,080g = 16.1 AF total

17% well water

22 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

November 30, 2011 Page 2 of 2

<u>Extra</u>	<u>Hours</u>	
11/1 11/2 11/4	Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement As of 11/4 the digging has stopped in the above easement -will continue to monitor easement	1 1 1
	Extra Labor Hours = 3 Extra labor charges @ \$23.00 /hr Parts -	\$ 69.00 \$ 0.00
	Monthly maintenance fee	\$ <u>1375.00</u>
	TOTAL AMOUNT	<u>\$ 1444.00</u>

Thank You for Your Business!

Happy Holidays

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

December 31, 2011

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Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

12/1-31 Received 1 dig alerts

12/1-31 Well site check, 5 days per week

12/3 Pulled BacT sample at

-2055 W. Ave. O-4 -passed

-annual raw water sample Well #1

-annual raw water sample Well #2

12/8 Service boosters #1 & #4

- back bearings needed lubricating

-pulled apart rear end and lubed

12/8 Complete fire flow form for new property on

-22nd St. W. & Avenue O-10

12/12 Pull water sample for Nitrates and VOCs on Well#2

12/15 Deliver 2 shut off notices

12/16 Cleaned fire hydrants and locate gate valves on O-10 St. W.

12/30 Record water usage

WATER USAGE/ METER READINGS

11/29/11 Read AVEK vaults

4" E - 98055500cf 4" W -38397400 cf Well#2- 93997000 gal

12/15/11 Read AVEK vaults

4"E -98131200cf -4"W -38485600cf Well#2 - 94805000gal

12/30/11 Read AVEK vaults

4" E - 98221600cf -4"W -38540200cf Well#2 -95304000gal

WATER USAGE

2,033,972g = 6.2 AF total 3,616,824g = 11.0 AF total

40% well water 36 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

December 31, 2011 Page 2 of 2

Extra	<u>Labor</u>	<u>Hours</u>
12/3	Customer requested shut off and on - for plumber -2240 West Avenue O-4	1
	Extra Labor Hours = 1 Extra labor charges @ \$23.00 /hr Parts -	\$ 23.00 \$ 0.00
	Monthly maintenance fee	\$ <u>1375.00</u>
	TOTAL AMOUNT	<u>\$ 1398.00</u>

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

January 31, 2011

page 1 of 2

Bill To:

SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#:

1900301

Monthly Maintenance

\$1375.00

-24 Hours On-Call
-Licensed D2/T2

SERVICES

1/1-31 Received	0	dig alei	cts
-----------------	---	----------	-----

- 1/1-31 Well site check, 5 days per week
- 1/10 Pulled BacT sample at -2055 W. Ave. O-4 -passed
- 1/4 Meters
- 1/6 Lubricated back end of Boosters #1 & #4
- 1/10 Deliver 3 shut off notices
- 1/14 Run Well #2 to surface
- 1/14 Weed abatement at well site
- 1/17 Serviced and lubricated rear end of Booster #1
- 1/17 Weed abatement at well site
- 1/18 Exercise gate valves and flushed hydrants on Avenue O
- 1/19 Deliver 1 NSF 24 hour shut off notice
- 1/20 Add dirt around gate valves on O-6 & 22nd St. W. Needs 6-10 truck loads of dirt to level east valve can Valve can broken will level when replacing valve can
- 1/20 Investigate possible flow meter installation
 -not enough room in pump house
 -will get bid for installing 8" flow meter off main line
- 1/20 Light in back of pump house is working
- 1/21 Weed abatement at well site

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

January 31, 2011 page 2 of 2

WATER USAGE

1/14/11 Read AVEK vaults

4"E -89029600cf -4"W -38286800cf Well#2 -77593000gal

1/25/11 Read AVEK vaults

4" E - 89165100 -4"W -38286800cf Well#2 -77677000gal

 $1/14 \quad 850,476g = 2.6 \text{ AF AVEK}$ 328,000g = 1. AF WELL 1,178,476g = 3.6 AF total 2,276,016g = 5.7 AF AVEK 412,000g = 1.2 AF WELL 2,276,016g = 6.9 AF total

27 % well water 17 % well water

Extra Labor/Hours

None:)

Extra Labor Hours = 0

Extra labor charges @ \$23.00 /hr \$

Monthly maintenance fee \$ 1375.00

TOTAL AMOUNT <u>\$ 1375.00</u>

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

February 28, 2011

page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance

\$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

2/1-28 Received 0 dig alerts

2/1-28 Well site check, 5 days per week

2/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed

2/3 Deliver 1 - 24 hour shut off notice

2/9 Deliver 1 -24 hour shut off notice

2/10 Shut off and lock 2055 W. Ave. O-4 -final 4882

2/14 Call Bob Marshall for bid on flow meter

2/19 Weed maintenance at well site

2/21 Run #1 well to surface

2/21 Weed maintenance at well site

2/28 Weed maintenance at well site

WATER USAGE

2/15/11 Read AVEK vaults

4"E -89418600cf -4"W -38287100cf Well#2 -78298000gal

3/01/11 Read AVEK vaults

4" E - 89500700 -4"W -38287900cf Well#2 -78712000gal

2/15 1,898,424g = 5.8 AF AVEK 621,000g = 1.9 AF WELL 2,519,1424g = 7.7 AF total 25 % well water 3/1 2,516,272g = 7.7 AF AVEK 1,035,000g = 3.2 AF WELL 3,551,272g = 10.9 AF total 29 % well water

Extra Labor/Hours

None:)

Extra Labor Hours = 0

Extra labor charges @ \$23.00 /hr \$

Monthly maintenance fee \$ 1375.00 TOTAL AMOUNT \$ 1375.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

March 31, 2011

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Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

3/1-31 Received 0 dig alerts

3/1-31 Well site check, 5 days per week

3/1 Pulled BacT sample at

-2055 W. Ave. O-4 -passed Reread 2012 O-4 - 9738 correct

40028 25th St. W. - 2702 2721 corrected

3/4 Weed abatement at well site

3/7 Weed abatement at well site

3/11 Exercise gate valves and flush fire hydrants on O-2

3/16 Deliver 2 - 24 hour shut off notice - A-019, A172

3/22 Pull water sample for - GM/IO/GP with asbestos, Nitrates/Nitrites -Well #1 & Well #2

3/29 2 valve cans completely buried on O-4-street graded, valve cans covered

3/31 Complete fire flow form for

-2659 W. Ave. O-8 - drop off with Jeanne

WATER USAGE

3/2

3/01/11 Read AVEK vaults

4" E - 89500700cf -4"W -38287900cf Well#2 -78712000gal

3/16/11 Read AVEK vaults

4"E -89670000cf -4"W -38288200cf Well#2 -79312000gal

3/29/11 Read AVEK vaults

4"E -89813100cf -4"W -38288400cf Well#2 -79473000gal

3/16 1,268,608g = 3.9 AF AVEK 621,000g = 1.84 AF WELL 1,889,608g = 5.8 AF total 3,101,492g = 9.5 AF total

32 % well water 24 % well water

Extra Labor 3/30 Locate all valve cans on 22nd St. W. and 25th St. W. 2men x2hrs= 4hrs 4

Extra Labor Hours = 4	
Extra labor charges @ \$23.00 /hr	\$ 92.00
Shipping / split with SSF	\$ 57.00
Monthly maintenance fee	\$ 1375.00
TOTAL AMOUNT	\$ 1524.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

April 30, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

4/1-30 Received 0 dig alerts

4/1-30 Well site check, 5 days per week

4/4 Pulled BacT sample at -2055 W. Ave. O-4 -passed

4/4 Run Well #2 to surface - flush 15 minutes

4/4 Re-pull sample Well #2 for high iron - per GM testing

4/8 Weed abatement at well site

4/11 Weed abatement at well site

4/15 Weed abatement at well site

4/20 Investigate driveway/concrete in easement on o-6 & 20th St. W., see pics.

4/22 Weed abatement at well site

4/25 Weed abatement at well site

4/27 Rent tractor and drag well site

4/28 Weed abatement at well site

4/27 Weed abatement at well site

4/28 Weed abatement at well site

4/28 Run #1 well to surface

WATER USAGE

3/29/11 Read AVEK vaults

4"E -89813100cf -4"W -38288400cf Well#2 -79473000gal

4/15/11 Read AVEK vaults

4"E -90121900cf -4"W -38289100cf Well#2 -00000000gal

4/26/11 Read AVEK vaults

4" E - 90386100cf -4"W -38289200cf Well#2 -80356000gal

4/15 2,315,060g = 7.1 AF AVEK 4/26 4,292,024g = 13.2 AF AVEK 000,000g = 00 AF WELL 883,000g = 2.7 AF WELL

0,000,000g = 00 AF well 0,000,000g = 00 AF total 0,175,024g = 15.9 AF total

00 % well water 16 % well water

Extra Labor None:)

Extra Labor Hours = 0

Extra labor charges @ \$23.00 /hr

Shipping for re-samples \$ 30.00

Monthly maintenance fee \$ 1375.00

TOTAL AMOUNT \$ 1405.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

May 31, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

5/1-31	Received 2 dig alerts
5/1-31	Well site check, 5 days per week
5/3	Pulled BacT sample at -2055 W. Ave. O-4 -passed
5/2	Record residential water usage
5/4	Weed abatement at well site
5/4	Deliver 2 - 24 hour notices
5/10	Run well #1 to surface
5/11	Exercise valves and flush hydrants on West Ave. O-6
	- Hydrant between 27th & 30th S. W. needs replacing
5/12	Reread - 2808 W. Ave. O-4 # A087 correct 30745
	Reread - 40315 27th St. W. # A024 correct 7753
5/12	Work on site gauge numbers
5/16	Shut off and lock 2718 W. Ave. O-8
5/17	Attempt to flow test meter at 2808 W. Ave. O-4 - meter working fine
	-could not get into property - meter was read wrong
5/17	Called Rick from Edison, pump efficiency test
	- left message
5/20	Replaced cooling fan on booster control panel
5/26	Turn water on at 2718 W. Ave. O-8
5/27	Weed abatement at well site

WATER USAGE

4/26/11	Read AVEK vaults			
	4" E - 90386100cf	-4"W -3828920	00cf	Well#2 -80356000gal
5/16/11	Read AVEK vaults			
	4"E -90969500cf	-4"W -3828980	00cf	Well#2 -81419000gal
5/31/11	Read AVEK vaults			
	4"E -91404800cf	-4"W -3829220	00cf	Well#2 -82586000gal
5/16	4,368,320g = 13.4 AF	AVEK 5	5/31	7,642,316g = 23.5 AF AVEK
	1,063,000g = 3.3 AF	WELL		2,230,000g = 6.8 AF WELL
	5,431,320g = 16.7 A	F total		9,872,316g = 39.4 AF total
	19 % well water			17 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

June 30, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

6/1-30 Received 0 dig alerts

6/1-30 Well site check, 5 days per week

6/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed

6/7 Run Well #1 to surface

6/10 Weed abatement at well site

6/14 Exercise valves and flush hydrants on West Ave. O-8

6/15 Flow test meter

- 40240 25th St. W. - passed

- 39855 27th St. W. - passed

6/16 Deliver 1 - 24 hour shut off notice

6/17 Weed abatement at well site

6/21 Pull Iron from both wells

6/21 Pull Nitrates as No3 on both wells

WATER USAGE

Extra Labor

5/31/11 Read AVEK vaults

4"E -91404800cf -4"W -38292200cf Well#2 -82586000gal

6/15/11 Read AVEK vaults

4" E - 91834100cf -4"W -38295000cf Well#2 -84032000gal

6/28/11 Read AVEK vaults

4"E -92362800cf -4"W -38299400cf Well#2 - 85041000gal

6/15 3,232,108g = 9.9 AF AVEK 1,446,000g = 4.4 AF WELL 6/28 7,279,696g = 22.2 AF AVEK 2,455,000g = 7.5 AF WELL

4,678,108g = 14.3 AF total

9,734,696g = 29.7 AF total

Houre

\$ 1398.00

31 % well water

25 % well water

<u> L'Ati</u>	Labor	<u> 110u15</u>
6/23	Open gate for Rick from Edison - pump efficiency test	1
	Extra Labor Hours = 1 Extra labor charges @ \$23.00 /hr Monthly maintenance fee	\$ 23.00 \$ <u>1375.00</u>

TOTAL AMOUNT

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

July 31, 2011

			•		
F	Bill To:	SHADOW ACRES	MUTUAL WATER	COMPANY	
		P.O. Box 900669, P	almdale CA 93590 *	661-947-0200	
S	System#:	1900301			
N	Monthly M	aintenance		\$1375.00	
		-24 Hours On-Call	-Licensed D2/T2		
SERVIC	ES				
7	7/1-31 Rece	eived 1 dig alerts			
7	7/1-31 Well	site check, 5 days per	week		
7	7/5 Pulle	ed BacT sample at -20	55 W. Ave. O-4 -pass	ed	
7		ad 2 meters	•		
7	7/1 Reco	ord residential water us	age		
7		k on repainting number		h holding tanks	
7		Well #1 to surface	0 0	S	
7	7/13 Prov	ide addressed to Jeanni	e for easement cleaning	ng	
7		n hydrants and exercise		5	
7		k on repainting number		l site	
7		k on repainting number			
7		d abatement at well site			
WATE	R USAGE				
	6/31/11	Read AVEK vaults			
		4"E -92362800cf	-4"W -38299400cf	Well#2 -85041000gal	
	7/15/11	Read AVEK vaults		Ç	
		4" E - 93044400cf	-4"W -38300500cf	Well#2 -87182000gal	
	7/26/11	Read AVEK vaults		<u> </u>	
		4"E -93689200cf	-4"W -38300800cf	Well#2 - 87363000gal	
	7/15	5,098,368g = 15.6 AF	AVEK 7/26	9,931,944g = 30.5 AF AVEK	(
		2,141,000g = 6.6 AF		2,322,000g = 7.1 AF WELL	
		7,239,368g = 22.2 AF		12,253,944g = 37.6 AF total	
		30% well water		19 % well water	

30% well water 19 % well water

Extra	Labor	Hours
7/5	Turn water off & back on at 2534 W. Ave. O-8	1
7/8	Purchase and install light bulb on front of pump house - part no. 175h39r	1
7/15	Move dirt and begin filling in dirt on O-2 & 22nd St. West	2
	Extra Labor Hours = 4	
	Extra labor charges @ \$23.00 /hr	\$ 92.00
	Parts - spray paint	\$ 19.44
	Monthly maintenance fee	\$ <u>1375.00</u>
	TOTAL AMOUNT	<u>\$ 1486.44</u>

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

August 31, 2011

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

8/1-31 Received 4 dig alerts

8/1-31 Well site check, 5 days per week

8/2 Pulled BacT sample at -2055 W. Ave. O-4 -passed

8/4 Check on free fill dirt

8/10 Check on rental prices to move fill dirt

8/16 Investigate missing valve can lid - Gas company lid

8/17 Open gate for USGS, chromium 6 testing, well #1 only

8/24 Exercise gate valves and flush hydrants on O-12

WATER USAGE

7/26/11	Read AVEK vaults		
	4"E -93689200cf	-4"W -38300800cf	Well#2 - 87363000gal
8/15/11	Read AVEK vaults		C
	4" E - 94681600cf	-4"W -38301700cf	Well#2 -89242000gal
8/30/11	Read AVEK vaults		-
	4"E -95497100cf	-4"W -38301700cf	Well#2 -89715000gal
8/15	7,423,152g = 22.8 AF	AVEK 7/26	13,529,824g = 41.5 AF AVEK
	1,879,000g = 5.7 AF	WELL	2,352,000g = 7.2 AF WELL
	9,302,152g = 28.5 AF	total	15,881,824g = 48.7 AF total

20% well water

15 % well water

Extra Labor		Hours
8/16, 17 & 19	Jack hammer up dirt to move to fill in road	16
	- parts of 22nd to include 0-2 and between 0-6/0-8	
	-W. Ave. O-6 at hydrant	
	-compacted dirt on 0-8 & 25th St. W.	
	-2 men x 8 = 16	

Extra Labor Hours = 16
Extra labor charges @ \$23.00 /hr \$ 368.00
Parts - \$

Monthly maintenance fee \$ 1375.00

TOTAL AMOUNT \$ 1743.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

September 30, 2011

Page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301 Monthly Maintenance

nce \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

9/1-30 Received 0 dig alerts

9/1-30 Well site check, 5 days per week

9/1 Read meters

9/7 Pulled BacT sample at -2055 W. Ave. O-4 -passed

9/6 Well short cycling

-checked probes, topped off tank

-stopped short cycling

9/9 Well short cycling

9/9 Called Ken electrician -

-Ken said to check probes, in-line voltage and warick control

-if voltage is irregular call Edison for a voltage check

9/12 Well and compressor short cycling

Trouble shoot deep well #2 -billable

9/12 Called Edison

9/15 Locate valves and flush hydrants on Avenue O

9/19 Weed maintenance at well site

9/20 Pulled water sample for Nitrates on Well # 1 & 2

9/20 Pulled water sample for TTHMs/Haa5s - 2 sets

9/20 Run Well #1 to surface

9/21 Replace light bulb at the shed

9/26 Weed maintenance at well site

9/27 Well short cycling, called/ worked with Roadrunner Pump n/c

-said possible the warick control

-will return 9/28

WATER USAGE

9/15/11 Read AVEK vaults

4"E -96238900cf -4"W -38301700cf Well#2 - 90299000gal

9/27/11 Read AVEK vaults

4" E - 96770300cf -4"W -38302000cf Well#2 -90568000gal

10/14/11 Read AVEK vaults

4"E -97251700cf -4"W -38304700cf Well#2 -89715000gal

9/15 5,548,664g = 17 AF AVEK 584,000g = 1.8 AF WELL 9/27 9,598,336g = 29.5 AF AVEK 853,000g = 2.6 AF WELL

6,132,664g = 18.8 AF total 10,451,336g = 32.1 AF total

10% well water 8 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

October 31, 2011

Page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

10/1-31 Received 2 dig alerts

10/1-31 Well site check, 5 days per week

10/4 Pulled BacT sample at -2055 W. Ave. O-4 -passed

10/6 Clean up fence line, bury ground wire for probes Clean out pump house

10/7 Weed maintenance at well site

10/10 Pull Perchlorate (fuel byproduct) - Well #1 & #2, source testing

10/12 Weed maintenance at well site

10/19 Power outage in area, check well site

10/19 Flush hydrants on Avenue O-2

10/21 Weed abatement in front of well site

10/26 Deliver 1 - 24 hour notice

WATER USAGE

Q	1271	11	Read	AVEK	vaulte

4" E - 96770300cf -4"W -38302000cf Well#2 -90568000gal

10/14/11 Read AVEK vaults

4"E -97251700cf -4"W -38304700cf Well#2 -91615000gal

10/25/11 Read AVEK vaults

4"E -97587700cf -4"W -38319200cf Well#2 - 92830000gal

10/14 3,621,068g = 11.1 AF AVEK

1,047,000g = 3.2 AF WELL

4,668,068g = 14.3 AF total

10/25 6,242,808g = 19.2 AF AVEK

2,262,000g = 6.9 AF WELL

8,504,808g = 26.1 AF total

22% well water

26 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

October 31, 2011 Page 2 of 2

<u>Extra</u>	<u>Labor</u>	<u>Hours</u>
10/21	Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement Took pictures - emailed to Jeannie - 3'l X l'w X 2'deep! -re-filled hole - someone continues to re-dig	1 1 1
	Extra Labor Hours = 3 Extra labor charges @ \$23.00 /hr Parts -	\$ 69.00 \$ 0.00
	Monthly maintenance fee	\$ <u>1375.00</u>
	TOTAL AMOUNT	<u>\$ 1444.00</u>

Thank You for Your Business!

Happy Holidays

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

November 30, 2011

Page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

11/1-30 Received 0 dig alerts

11/1-30 Well site check, 5 days per week

11/8 Pulled BacT sample at -2055 W. Ave. O-4 -passed

11/2 Reread Acct. A-024 -reading is 8562

11/12 Reread Acct. 2710 W. Ave. O - reading is 9006

11/14 Flow test meter at 2710 W. Ave. O 5 gallon water bucket test - 1.5 gallons short/ 5 gallons

11/15 Replace meter at 2710 W. Ave. O Final Read 9009 - New Serial Number 65823379

11/16 Weed abatement at well site

WATER USAGE

10/25/11 Read AVEK vaults

4"E -97587700cf -4"W -38319200cf Well#2 - 92830000gal

11/15/11 Read AVEK vaults

4" E - 97955800cf -4"W -38342500cf Well#2 -93417000gal

11/29/11 Read AVEK vaults

11/15 2,927,672g = 8.98 AF AVEK

587,000g = 1.8 AF WELL

3,514,672g = 10.78 AF total

11/29 4,084,080g = 12.5 AF AVEK

1,167,000g = 3.6 AF WELL

5,251,080g = 16.1 AF total

17% well water

22 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

November 30, 2011 Page 2 of 2

<u>Extra</u>	Labor	Hours
11/1 11/2 11/4	Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement Fill in small ditch running across O-2 & 27th easement	1 1 1
	As of 11/4 the digging has stopped in the above easement -will continue to monitor easement	
	Extra Labor Hours = 3 Extra labor charges @ \$23.00 /hr	\$ 69.00
	Parts -	\$ 0.00
	Monthly maintenance fee	\$ <u>1375.00</u>
	TOTAL AMOUNT	<u>\$ 1444.00</u>

Thank You for Your Business!

Happy Holidays

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

December 31, 2011

Page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1375.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

12/1-31 Received 1 dig alerts

12/1-31 Well site check, 5 days per week

12/3 Pulled BacT sample at

-2055 W. Ave. O-4 -passed

-annual raw water sample Well #1

-annual raw water sample Well #2

12/8 Service boosters #1 & #4

- back bearings needed lubricating

-pulled apart rear end and lubed

12/8 Complete fire flow form for new property on

-22nd St. W. & Avenue O-10

12/12 Pull water sample for Nitrates and VOCs on Well#2

12/15 Deliver 2 shut off notices

12/16 Cleaned fire hydrants and locate gate valves on O-10 St. W.

12/30 Record water usage

WATER USAGE/ METER READINGS

11/29/11 Read AVEK vaults

4" E - 98055500cf 4" W -38397400 cf Well#2- 93997000 gal

12/15/11 Read AVEK vaults

4"E -98131200cf -4"W -38485600cf Well#2 - 94805000gal

12/30/11 Read AVEK vaults

4" E - 98221600cf -4"W -38540200cf Well#2 -95304000gal

WATER USAGE

12/15 1,225,972g = 3.7 AF AVEK 808,000g = 2.5 AF WELL 12/30 2,309,824g = 7.0 AF AVEK 1,307,000g = 4.0 AF WELL

2,033,972g = 6.2 AF total 3,616,824g = 11.0 AF total

40% well water 36 % well water

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

December 31, 2011 Page 2 of 2

<u>Extra</u>	<u>Labor</u>	<u>Hours</u>
12/3	Customer requested shut off and on - for plumber -2240 West Avenue O-4	1
	Extra Labor Hours = 1 Extra labor charges @ \$23.00 /hr Parts -	\$ 23.00 \$ 0.00
	Monthly maintenance fee	\$ <u>1375.00</u>
	TOTAL AMOUNT	<u>\$ 1398.00</u>

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

January 31, 2012 Page 1 of 2

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

\$1415.00

System#: 1900301

-service call

-need new breaker for Well #2

Monthly Maintenance

-24 Hours On-Call -Licensed D2/T2

SERVICES

<u>0100</u>	
1/1-31	Received 1 dig alerts
	Well site check, 5 days per week
1/3	Pulled BacT sample at
	-2055 W. Ave. O-4 -passed
1/2	REREAD 8 meters - 7 correct
1/2	Weed abatement at Well Site
1/4	Deliver 1 shut off notice
1/11	Disconnect and lock at 2253 O-12
1/18	Exercise gate valves and flush hydrants on Avenue O
1/18	Valve can dragged over at Avenue O and 25th St. W.
1/20	Weed abatement - front of well site
1/23	Weed abatement at Well Site
1/23	Per request from DPH
	- faxed ENP -Emergency Notification Plan
	- faxed BSSP - map of BacT sample sites
	-mailed hard copy of map to Baldwin Park
1/25	Trouble-shoot Well #2
	-Tripped main breaker
	-Amps a bit high -107 max 110 reading
	-will monitor
1/25	Run Well #1 to surface
1/26	Second well check - breaker did not trip
	Breaker tripped - Well #2
	Weed abatement at well site
1/30	Breaker tripped - reset breaker
	-will call Roadrunner Pumps

-Breaker replaced Well #2 - 2/7/12 - 1/2 price on parts:)

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

January 31, 2012 Page 2 of 2

WATER USAGE/ METER READINGS

12/30/11 Read AVEK vaults		
4" E - 98221600cf	-4"W -38540200cf	Well#2 -95304000gal
1/16/12 Read AVEK vaults		
4"E -98318000cf	-4"W -38653800cf	Well#2 - 95589000gal
1/31/12 Read AVEK vaults		
4" E - 98392100cf	4" W -38752300cf	Well#2- 95753000 gal

WATER USAGE

1/16	1,570,800g = 4.8 AF AVEK 285,000g = .87 AF WELL 1,855,800g = 5.67 AF total	1/30	2,861,848g = 8.8 AF AVEK 449,000g = 1.4 AF WELL 3,310,848g = 10.1 AF total
15% well water			13 % well water

EXTRA LABOR				
1/19	 Dig up and replace valve cans and risers for hydrants at -O-6 St. W. between 27th and 30th -O-10 & 22nd St W. -Avenue O and 25th St. W. 2 men X 2.5 = 5 			
	Extra Labor Hours = 5			

Extra Labor Hours = 5 Extra labor charges @ \$23.75 /hr Parts -	\$ 118.75 \$ 0.00
Monthly maintenance fee	\$ <u>1415.00</u>
TOTAL AMOUNT	<u>\$ 1533.75</u>

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

February 29, 2012 Page 1

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

2/1-29 Received 1 dig alerts

2/1-29 Well site check, 5 days per week

- 2/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed
- 2/1 Well #2 not working called Roadrunner Pump
- 2/3 Meet with Roadrunner breaker on main panel shorted
- 2/7 Meet with Roadrunner to install new breaker for Well #2
- 2/9 Weed maintenance at well site
- 2/17 Weed maintenance at well site
- 2/20 Weed maintenance at well site
- 2/21 Weed maintenance at well site
- 2/27 Weed maintenance at well site
- 2/28 Exercise gate valves and flush hydrants on Avenue O-2
- 2/29 Weed maintenance at well site

WATER USAGE/ METER READINGS

1/31/12 Read AVEK vaults

4" E - 98392100cf 4" W -38752300cf Well#2- 95753000 gal

2/15/12 Read AVEK vaults

4"E -98607500cf -4"W -38794600cf Well#2 - 96335000gal

2/28/12 Read AVEK vaults

4" E - 98729600cf -4"W -38804100cf Well#2 -96496000gal

WATER USAGE

2/15 1,927,596g = 5.9 AF AVEK **2/28** 2,840,904g = 8.7 AF AVEK

582,000g = 1.8 AF WELL 743,000g = 2.3 AF WELL 2,509,596g = 7.7 AF total 3,313,904g = 11 AF total

23% well water 20 % well water

EXTRA LABOR Hours

none :)

Extra Labor Hours =

 Extra labor charges @ \$23.75 /hr
 \$ 0.00

 Parts \$ 0.00

 Monthly maintenance fee
 \$ 1415.00

 TOTAL AMOUNT
 \$ 1415.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

March 31, 2012

Page 1

	Bill T	Г о:		SHADOW ACRES MUTUAL WATER COMPANY P.O. Box 900669, Palmdale CA 93590 * 661-947-0200				
	System#: 1900301 Monthly Maintenance							
							\$1415.00	
		•	-24 Hours On-	Call -License	ed D2/T2		4111000	
~								
<u>SERV</u>		1 5						
			eived 0 dig alei					
			site check, 5 days					
	3/12 Pulled BacT sample at -2055 W. Ave. O-4 -passed							
	3/5 Weed maintenance at well site							
	3/6		erty inheritor requ		e turned o	ff at		
	-Acct# 75 final read 7825 - vacant							
	3/8 Reread meter at acct# A-024 read is 8607							
	-previous 8589 2 month previous 8567							
	3/8 Reread Hightower's' meter - was correct							
	3/13 Pull Nitrate sample at Well #1 & #2							
	3/14 Weed maintenance at well site 3/15 Weed maintenance at well site							
					160			
	 3/15 Deliver 1 - 24 hour shut off notice - Acct#A-169 3/22 Exercise gate valves and flush hydrants on West Avenue O-4 							
	3/22	Exer	cise gate valves an	id flush hydrant	s on West	Avenue O-4		
			d maintenance at v					
			d maintenance at v					
337 A 78 7			d maintenance at v					
WAL			METER READI	***************************************				
	21.		Read AVEK vault	· ·	100 6	W. 1110 064060		
	2		"E-98729600cf		100c1	Well#2 -9649600)()gal	
3/15/12 Read AVEK vaults								
4"E -98979500cf -4"W -38855200cf Well#2 - 96883000gal								
	3/2		Read AVEK vault		000 6	W. 1180 0.00000		
337 A 701	en tie		"E-99188100cf	-4"W -38945	800c1	Well#2 -9688300)Ogal	
WAII	ER US		2 251 490 6 (A D A MEIZ	2/20	4 400 406 10 1		
		3/15	2,251,480g = 6.9		3/28	4,489,496g = 13.8		
			387,000g = 1.2			387,000g = 1.2		
			2,638,480g = 8 14% we			4,876,496g = 15		
FYTD		SUD.	1470 WC.	ii water		8 % well		
EXTRA LABOR 3/14 Front and back of pump house lights out						ours 1		
3/14 Front and back of pump house lights out 1 -replaced photo cell and lights bulbs - buy parts						1		
	Extra Labor Hours = 1							
EXITA DAUGI TOURS - 1								

Extra labor charges @ \$23.75 /hr

Parts - bulbs 2 ea -photo cell 2 ea

Monthly maintenance fee

TOTAL AMOUNT

Thank You for Your Business!

23.75

54.24

\$ 1415.00

\$ 1492.99

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

April 30, 2012 Page 1

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

4/1-30 Received 1 dig alerts

4/1-30 Well site check, 5 days per week

- Pulled BacT sample at -2055 W. Ave. O-4 -passed
- 4/2 Weed maintenance at well site
- 4/4 Weed maintenance at well site
- 4/12 Weed maintenance at well site
- Weed maintenance at well site 4/16
- 4/16 Measure tank and inspect - Storage tank 1141935ga - Pressure tank 8631ga
- 4/17 Exercise gate valves and flush hydrants on West Avenue O-6 -mainline valve missing at O-6 & 20th
- 4/18 Weed maintenance at well site
- 4/19 Locate missing valve cans at O-6 & 20th
- 4/19 Dig up and replace valve can on corner of O-2 & 30th St. W.
- 4/20 Measure diameter of both tanks - inspect both tanks - volume Big tank 507323ga small tank 102733ga pressure tank 12023ga -both small accesses on both need screen replacement
- Weed maintenance at well site 4/23
- 4/27 Record residential water usage - meters

WATER USAGE/ METER READINGS

3/15/12 Read AVEK vaults

4"E -98979500cf -4"W -38855200cf Well#2 - 96883000gal

4/16/12 Read AVEK vaults

4" E - 99400900cf -4"W -39020000cf Well#2 -97174000gal

3/28/12 Read AVEK vaults

4" E - 99188100cf -4"W -38945800cf Well#2 -96883000gal

WATER USAGE

4/16 2,146,760g = 6.6 AF AVEK3/28 4,489,496g = 13.8 AF AVEK 291,000g = .9 AF WELL387,000g = 1.2 AF WELL

2,437,760g = 7.5 AF total4,876,496g = 15 AF total

12% well water 8 % well water Hours

EXTRA LABOR

Extra Labor Hours = 0

Extra labor charges @ \$23.75/hr 0.00 Monthly maintenance fee \$ 1415.00 TOTAL AMOUNT

<u>\$ 1415.00</u>

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

May 31, 2012

Page 1

	Bill To: SHADOW ACRES MUTUAL WATER COMPANY P.O. Box 900669, Palmdale CA 93590 * 661-947-0200								
	System#:	1900301	01-947-0200						
	Monthly Maintenance								
	J	-24 Hours On-Call -Licensed D2/T2	\$1415.00						
SERV	<u>ICES</u>								
	5/1-31 Recei	ived 5 dig alerts							
	5/1-31 Well site check, 5 days per week								
	5/2 Pulled BacT sample at -2055 W. Ave. O-4 -passed								
	5/10 Weed maintenance at well site								
	5/11 Weed maintenance at well site								
	5/16 Weed maintenance at well site								
	5/22 Exercise gate valves and flush fire hydrants on W. Ave. O-8								
	5/21 Weed maintenance at well site								
	5/21 Weed maintenance at well site								
		maintenance at well site							
		maintenance at well site							
	5/30 Rerea	d meter at 2209 W. Ave. O-4 - read is 7201							
137 A T	TD HSACE/N	METER READINGS							
WAI		Read AVEK vaults							
	3/2//12 1	4"E -00793300cf -4"W -39131100cf	Wall#2 06992000 as1						
	5/15/12 F	Read AVEK vaults	Well#2 - 96883000gal						
		E - 00167800cf -4"W -39131100cf	Well#2 -96883000gal						
	'	2 0010700001 W-3713110001	W Cli#2 - 30883000gai						
	4/16/12 F	Read AVEK vaults							
	4"	E - 99400900cf -4"W -39020000cf	Well#2 -97174000gal						
WAT	ER USAGE	Vaults were not read on 4/24/12							
	5/15	0g = 0 AF AVEK 5/29	0g = 13.8 AF AVEK						
		0g = 0 AF WELL	0g = 1.2 AF WELL						
		0g = 7.5 AF total	0g = 15 AF total						
		0% well water	0 % well water						
EXTRA LABOR Hour									
- 12.0									
5/18		ruction meter at 39860 27th St. W	1						
<i>E</i> /21	beginning re		•						
5/21	7/21 Remove construction meter at 39860 1 final read is 39064								
Extra Labor Hours = 2									
		Extra labor charges @ \$23.75 /hr	\$ 47.50						
		3.6 (1.1 · ,							

Thank You for Your Business!

\$ <u>1415.00</u>

\$ 1462.50

Monthly maintenance fee

TOTAL AMOUNT

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

June 30, 2012 Page 1

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

6/1-30 Received 1 dig alerts

6/1-30 Well site check, 5 days per week

6/5 Pulled BacT sample at -2055 W. Ave. O-4 -passed

6/4 Weed maintenance at well site

6/6 Weed maintenance at well site

6/8 Weed maintenance at well site

6/13 Deliver 3 - 24 hour shut off notices

6/15 Called Rick/Edison for pump efficiency test

6/15 Weed maintenance at well site

6/18 Weed maintenance at well site

6/22 Weed maintenance at well site

6/25 Weed maintenance at well site

6/27 Weed maintenance at well site

WATER USAGE/ METER READINGS

5/29/12 Read AVEK vaults

4"E -00793300cf -4"W -39131100cf Well#2 - 96883000gal

6/15/12 Read AVEK vaults

4" E - 1208400cf -4"W -39295200cf Well#2 -100521000gal

6/26/12 Read AVEK vaults

4" E - 1757600cf -4"W -39347700cf Well#2 -100521000gal

WATER USAGE

6/15 4,332,416g = 13.3 AF AVEK 3,638,000g = 11.2 AF WELL 7,970,416g = 22.5 AF total 49% well water

6/26 8,833,132g = 27.1 AF AVEK 3,638,000g = 11.2 AF WELL 12,471,132g = 38.3 AF total 29 % well water

EXTRA LABOR Hours

Extra Labor Hours = 0

 Extra labor charges @ \$23.75 /hr
 \$ 0.00

 Monthly maintenance fee
 \$ 1415.00

 TOTAL AMOUNT
 \$ 1415.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

July

August 31, 2012
Page 1

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

8/1-31 Received 2 dig alerts

8/1-31 Well site check, 5 days per week

8/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed

8/9 Cleaned out debris/dust in panels

8/23 Install construction meter at 40326 30th St. W. Beg READ 39064

8/27 Complete fire flow - 39814 22nd St. W.

8/28 Flush hydrants and exercise gate valves on W. Ave. O-12

8/31 Record water usage - meters

WATER USAGE/ METER READINGS

8/15/12 Read AVEK vaults

4" E -4306400cf -4"W -39390100cf Well#2 -

100521000gal

8/28/12 Read AVEK vaults

4" E -4917300cf -4"W -39459200cf Well#2 -

101241000gal

7/31/12 Read AVEK vaults

4"E -3505700cf -4"W -39383000cf Well#2 - 101878000gal

WATER USAGE

7/15 7,372,288g = 22.6 AF AVEK 720,000g = 2.2 AF WELL

8,092,288g =24.8 AF total

8% well water

7/31 13,339,832g = 40.9 AF AVEK 1,357,000g = 4.2 AF WELL

12,471,132g = 45.1 AF total

9 % well water

EXTRA LABOR Hours

Extra Labor Hours = 0

Extra labor charges @ \$23.75 /hr \$ 0.00 filters for cooling vents / VFD \$ 0.00 Monthly maintenance fee \$ 1415.00 TOTAL AMOUNT \$ 1415.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

August 31, 2012

Page 1

Bill To:

SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance

\$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

8/1-31 Received 2 dig alerts

8/1-31 Well site check, 5 days per week

8/1 Pulled BacT sample at -2055 W. Ave. O-4 -passed

8/9 Cleaned out debris/dust in panels

8/23 Install construction meter at 40326 30th St. W. Beg READ 39064

8/27 Complete fire flow - 39814 22nd St. W.

8/28 Flush hydrants and exercise gate valves on W. Ave. O-12

8/31 Record water usage - meters

WATER USAGE/ METER READINGS

7/31/12 Read AVEK vaults

4"E -3505700cf -4"W -39383000cf Well#2 - 101878000gal

8/15/12 Read AVEK vaults

4" E -4306400cf -4"W -39390100cf Well#2 102374000gal

8/28/12 Read AVEK vaults

4" E -4917300cf -4"W -39459200cf Well#2 103106000gal

WATER USAGE

8/15 6,042,344g = 18.5 AF AVEK 8/28 11,128,744g = 34.2 AF AVEK

496,000g = 1.5 AF WELL 1,228,000g = 3.8 AF WELL

6,538,344g = 20 AF total 12,356,744g = 38 AF total

7% well water 10 % well water

EXTRA LABOR Hours

Extra Labor Hours = 0

Extra labor charges @ \$23.75 /hr \$ 0.00

Monthly maintenance fee \$ 1415.00

TOTAL AMOUNT \$ 1415.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

September 30, 2012

Page 1

Bill To: SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

9/1-30 Received 3 dig alerts

9/1-30 Well site check, 5 days per week

9/5 Pulled BacT sample at -2055 W. Ave. O-4 -passed

9/4 Sample for TTHMS/Haa5s and Nitrates on all wells

9/7 Reread 2710 W. Ave. O - READ 1123 2741 W. Ave. O-4 READ 2540

9/12 Run Well #1 to surface

9/12 Weed abatement at well site

9/14 Weed abatement at well site

9/24 Check to see if CFM rating on control panel - rated 115cfm

9/24 Remove construction meter at N & 30th St. W. -no address visible Beg READ 39064 FINAL READ 40232

9/24 Weed abatement at well site

9/26 Flush dead ends on O-12

WATER USAGE/ METER READINGS

8/28/12 Read AVEK vaults

4" E -4917300cf -4"W -39459200cf Well#2 103106000gal

9/14/12 Read AVEK vaults

4"E -5667200cf -4"W -39487300cf Well#2 - 104367000gal

9/25/12 Read AVEK vaults

4" E -6135400cf -4"W -39507800cf Well#2 105025000gal

WATER USAGE

8/15 5,819,440g = 17.9 AF AVEK

1,261,000g = 3.9 AF WELL

7,080,440g = 21.8AF total

8/28 9,474,916g = 29 AF AVEK

1,919,000g = 5.9 AF WELL

Hours

11,403,916g = 34.9 AF total

17 % well water

EXTRA LABOR

18% well water

None ©

Extra Labor Hours = 0

Extra labor charges @ \$23.75 /hr \$ 0.00 Monthly maintenance fee \$ 1415.00

TOTAL AMOUNT \$ 1415.00

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

October 31, 2012

Page 1

Bill To: SHADOW ACRES MUTUAL WATER COMPANY P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301 Monthly Maintenance

-24 Hours On-Call -Licensed D2/T2

\$1415.00

SERVICES

10/1-31 Received 3 dig alerts

10/1-31 Well site check, 5 days per week

10/2 Pulled BacT sample at -2055 W. Ave. O-4 -passed

10/3 Well #1 - 65psi

10/5 Well #2 - 80psi

10/8 Weed abatement at well site

10/12 Final read 2124 W. Ave. 0-8 READ 19002

10/12 Detail inside of pump house

10/12 Detail inside of shed

10/12 Weed maintenance at well site

10/15 Booster #1 mechanical seal beginning to leak

10/25 Run Well #1 to surface

10/29 Well #3 - 74psi

10/29 Flush dead ends on O

WATER USAGE/ METER READINGS

9/25/12 Read AVEK vaults

4" E -6135400cf -4"W -39507800cf Well#2 105025000gal

10/15/12 Read AVEK vaults

4"E -6546300cf -4"W -39634400cf Well#2 - 107894000gal

10/30/12 Read AVEK vaults

4" E -6699300cf -4"W -39694900cf Well#2- 110417000gal

WATER USAGE

10/15 4,020,500g = 12.3 AF AVEK 2,869,000g = 8.8 AF WELL **10/30** 5,617,480g = 17.2 AF AVEK 5,392,000g = 16.5 AF WELL

6,889,500g = 21.1AF total 11,403,916g = 33.7 AF total

73% well water 49 % well water

EXTRA LABOR Hours

10/11 Paint Shed - 2

10/15 Install cooling fans for VFD controls

Monthly maintenance fee

Extra Labor Hours = 3

Extra labor charges @ \$23.75 /hr \$ 71.25

Supplies to pain shed 34.83

Grainger - 4 cooling fans \$ 165.59

TOTAL AMOUNT \$ 1686.67

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

November 30, 2012

Page 1

SHADOW ACRES MUTUAL WATER COMPANY Bill To:

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#: 1900301

Monthly Maintenance \$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

11/1-30 Received 2 dig alerts

11/1-30 Well site check, 5 days per week

11/6 Pulled BacT sample at -2055 W. Ave. O-4 -passed

11/1 Record residential water usage - meters

11/26 Exercise gate valves and flush hydrants on Ave. O -Between 30th W. & 20th W.

WATER USAGE/ METER READINGS

10/30/12 Read AVEK vaults

4" E -6699300cf -4"W -39694900cf Well#2- 110417000gal

11/15/12 Read AVEK vaults

4"E -6782100cf -4"W -39802400cf Well#2 - 112460000gal

11/27/12 Read AVEK vaults

4" E -6850300cf -4"W -39923900cf Well#2 -113035000gal

WATER USAGE

10/15 1,423,444g = 4.4 AF AVEK10/30 2,842,400g = 8.7 AF AVEK

2,043,000g = 6.3 AF WELL2,618,000g = 8.0 AF WELL 3,466,444g = 10.7 AF total5,460,400g = 16.7 AF total

58% well water 47 % well water

EXTRA LABOR Hours

none

Monthly maintenance fee \$ 1415.00

Extra Labor Hours =

Extra labor charges @ \$23.75/hr 00.00

TOTAL AMOUNT \$ 1415.00

Thank You for Your Business!

We Wish You and Your Families the Happiest of Holiday Seasons

42107 Quail Creek Drive, Lancaster, Ca 93536 - Office 722-3771 - Fax 722-3799

December 31, 2012

Page 1

Bill To:

SHADOW ACRES MUTUAL WATER COMPANY

P.O. Box 900669, Palmdale CA 93590 * 661-947-0200

System#:

1900301

Monthly Maintenance

\$1415.00

-24 Hours On-Call -Licensed D2/T2

SERVICES

12/1-31 Received 1 dig alerts

12/1-31 Well site check, 5 days per week

12/4 Pulled BacT sample at -2055 W. Ave. O-4 -passed

12/4 Pulled 2 raw water samples Well #1, Well #2 - passed

12/10 Pull Nitrates on Well #1 & #2

12/18 Complete fire flow form 2542 W. Ave. O-4

12/20 Pick up and deliver tables from Jeanne's to well site

WATER USAGE/METER READINGS

11/27/12 Read AVEK vaults

4" E -6850300cf

-4"W -39923900cf

Well#2 -113035000gal

12/14/12 Read AVEK vaults

4" E -6900400cf

-4"W -40023800cf

Well#2-113875000gal

1/02/13 Read AVEK vaults

4"E -6912300cf

-4"W -40148700cf

Well#2 - 114422000gal

WATER USAGE

12/14 1,122,000g = 3.4 AF AVEK

840,000g = 2.6 AF WELL

1,962,000g = 6.0 AF total

1/02 2,14:

2,145,264g = 6.6 AF AVEK

1,387,000g = 4.3 AF WELL

3,532,264g = 10.9 AF total

39 % well water

EXTRA LABOR

none

Hours

0

Monthly maintenance fee

Extra Labor Hours =

43% well water

Extra labor charges @ \$23.75 /hr

<u>\$ 1415.00</u>

\$ 00.00

TOTAL AMOUNT

\$ 1415.00

SHADOW ACRES MUTUAL WATER COMPANY

Attachment I.3.c.i.

GRESHAM | SAVAGE ATTORNEYS AT LAW

3750 UNIVERSITY AVE. STE. 250 RIVERSIDE, CA. 92501-3335 (951) 684-2171

CROSS-DEFENDANT/CROSS-COMPLAINANT, ANTELOPE VALLEY UNITED MUTUAL GROUP, <u>SPECIFICALLY SHADOW ACRES MUTUAL WATER COMPANY'S</u>, FIRST SUPPLEMENTAL RESPONSE TO DECEMBER 12, 2012 DISCOVERY ORDER FOR PHASE 4 TRIAL

BYLAWS

OF

SHADOW ACRES MUTUAL WATER COMPANY (A California Corporation)

ARTICLE I

Offices

Section 1.01 PRINCIPAL OFFICE. The board of directors shall fix the location of the principal office of the corporation at any place within the State of California.

Section 1.02 OTHER OFFICES. The board of directors may at any time establish branch or subordinate offices at any place or places.

ARTICLE II

Meetings of Shareholders

Section 2.01 PLACE OF MEETINGS. Meetings of shareholders shall be hald at any place within or outside the State of California designated by the board of directors. In the absence of any such designation, shareholders' meetings shall be held at the principal office of the corporation.

AMENDED 10-3-87 Section 2.02 ANNUAL MEETING. The annual meeting of shareholders shall be held on the first Monday of June in each year. However, if this day falls on a legal holiday, then the meeting shall be held at the same time and place on the next succeeding full business day. At this meeting, directors shall be elected, and any other proper business within the power of the shareholders may be transacted.

Section 2.03 SPECIAL MEETING. A special meeting of the shareholders may be called at any time by the board of directors, or by the chairman of the board, or by the president or vice president, or by one or more shareholders holding shares in the aggregate entitled to cast not less than ten percent of the votes at that meeting.

If a special meeting is called by any person or persons other than the board of directors, the request shall be in writing specifying the time of such meeting and the general nature of the business proposed to be transacted, and shall be delivered personally or sent by registered mail to the chairman of the board, the president, any vice president, or the secretary of the corporation. The officer receiving the request shall cause notice to be promptly given to the shareholders entitled to vote, in accordance with the provisions of Sections 2.04 and 2.05 that a meeting will be held at the time requested by the person or persons calling the meeting, not less than thrity five (35) nor more than sixty (60) days after receipt of the request. If the notice is not given within twenty (20) days after receipt of the request, the person or persons requesting the meeting may give the notice. Nothing contained in this paragraph of this Section 2.03 shall be construed as limiting, fixing, or affecting the time when a meeting of shareholders called by action of the board of directors may be held.

Section 2.04 NOTICE OF SHAREHOLDERS' MEETINGS. All notices of meetings of shareholders shall be sent or otherwise given in accordance with Section 2.05 not less than ten (10) nor more than sixty (60) days before the date of the meeting. The notice shall specify the place, date and hour of the meeting and (i) in the case of a special meeting, the general nature of the business to be transacted, or (ii) in

the case of the annual meeting, those matters which the board of directors, at the time of giving the notice, intends to present for action by the shareholders. The notice of any meeting at which directors are to be elected shall include the name of any nominee or nominees whom, at the time of the notice, management intends to present for election.

Section 2.05 MANNER OF GIVING NOTICE; AFFIDAVIT OF NOTICE. Notice of any shareholders' meeting shall be given either personally or by first-class mail or telegraphic or other written communication, charges prepaid, addressed to the shareholder at the address of that shareholder appearing on the books of the corporation or given by the shareholder to the corporation for the prupose of notice. If no such address appears on the corporation's books or has been so given, notice shall be deemed to have been given if sent to that shareholder by first-class mail or telegraphic or other written communication to the corporation's principal office, or if published at least once in a newspaper of general circulation in the county where that office is located. Notice shall be deemed to have been given at the time when delivered personally, deposited in the mail, delivered to a common carrier for transmission to the recipient, actually transmitted by electronic means to the recipient by the person giving the notice, or sent by other means of written communication.

If any notice addressed to a shareholder at the address of that shareholder appearing on the books of the corporation is returned to the corporation by the United States Postal Service marked to indicate that the United States Postal Service is unable to deliver the notice to the shareholder at that address, all future notices or reports shall be deemed to have been duly given without further mailing if these shall be available to the shareholder on written demand of the shareholder at the principal office of the corporation for a period of one year from the date of the giving of the notice.

An affidavit of the mailing or other means of giving any notice of any shareholders' meeting may be executed by the secretary, assistant secretary, or any transfer agent of the corporation giving the notice, and filed and maintained in the minute book of the corporation.

AMENDED 10-3-87

....

Section 2.06 QUORUM. The presence in person or by proxy of the holders of a majority of the shares entitled to vote at any meeting or shareholders shall constitute a quorum for the transaction of business. The shareholders present at a duly called or held meeting at which a quorum is present may continue to do business until adjournment, notwithstanding the withdrawal of enough shareholders to leave less than a quorum, if an action taken (other than adjournment) is approved by at least a majority of the shares required to constitute a quorum.

Section 2.07 ADJOURNED MEETING; NOTICE. Any share-holders' meeting, annual or special, whether or not a quorum is present, may be adjourned from time to time by the votes of the majority of the shares represented at that meeting, either in person or by proxy, but in the absence of a quorum, no other business may be transacted at that meeting, except as provided in Section 2.06.

When any meeting of shareholders, either annual or special, is adjourned to another time or place, notice need not be given of the adjourned meeting if the time and place are announced at a meeting at which the adjournment is taken, unless a new record date for the adjourned meeting is fixed, or unless the adjournment is for more than forty five (45) days from the date set for the original meeting, in which case the board of directors shall set a new record date. Notice of any such adjourned meeting, if required, shall be given to each shareholder of record entitled to vote at the adjourned meeting in accordance with the provisions of Sections 2.04 and 2.05. At any adjourned meeting the corporation may transact any business that might have been transacted at the original meeting.

Section 2.08 VOTING. The shareholders entitled to vote at any meeting of shareholders shall be determined in accordance with the provisions of Section 2.11 subject to the provisions of Sections 702 to 704, inclusive, of the Corporations Code of California (relating to voting shares held by a fiduciary, in the name of a corporation, or in joint ownership). The shareholders' vote may be by voice vote or by ballot; provided, however, that any election for directors must be by ballot if demanded by any shareholder before the voting has begun. On any matter other than the election of directors, any shareholder may vote part of the shares in favor of the proposal, but, if the shareholder fails to specify the number of shares which the shareholder is voting affirmatively, it will be conclusively presumed that the shareholder's approving vote is with respect to all shares that the shareholder is entitled to vote. If a quorum is present, the affirmative vote of the majority of the share's represented at the meeting and entitled to vote on any matter (other than the election of directors) shall be the act of the shareholders, unless the vote of a greater number or voting by classes is required by California General Corporation Law or by the articles of incorporation,

At a shareholders' meeting at which directors are to be elected, no shareholder shall be entitled to cumulate votes (i.e., cast for any one or more candidates a number of votes greater than the number of the shareholder's shares), unless the candidates' names have been placed in nomination before commencement of the voting and a shareholder has given notice before commencement of the voting of the shareholder's intention to cumulate votes. If any shareholder has given such

AMENDED 10-3-97 See Pg. 25 5-5-97 See Attachment a notice, then every shareholder entitled to vote may cumulate votes for candidates in nomination and give one candidate a number of votes equal to the number of directors to be elected multiplied by the number of votes to which that shareholder's shares are entitled, or distribute the shareholder's votes on the same principle among any or all of the candidates, as the shareholder thinks fit. The candidates receiving the highest number of votes, up to the number of directors to be elected, shall be elected.

Section 2.09 WAIVER OF NOTICE OR CONSENT BY ABSENT SHARE-HOLDERS. The transactions of any meeting of shareholders, either annual or special, however called and noticed, and wherever held, shall be as valid as though had at a meeting duly held after regular call and notice, if a quorum is present either in person or by proxy, and if, either before or after the meeting, each person entitled to vote, who was not present in person or by proxy, signs a written waiver of notice or a consent to a holding of the meeting, or an approval of the minutes. The waiver of notice or consent need not specify either the business to be transacted or the purpose of any annual or special meeting of shareholders. All such waivers, consents, or approvals shall be filed with the corporate records or made a part of the minutes of the meeting.

Attendance by a person at a meeting shall also constitute a waiver of notice of that meeting, except when the person objects, as provided in the Corporations Code of California.

SHAREHOLDER ACTION BY WRITTEN CONSENT Section 2.10 WITHOUT A MEETING. Any action which may be taken at any annual or special meeting of shareholders may be taken without a meeting and without prior notice, if a consent in writing, setting forth the action so taken, is signed by the holders of outstanding shares having not less than the minimum number of votes that would be necessary to authorize or take that action at a meeting at which all shares entitled to vote on that action were present and voted. In the case of election of directors, such a consent shall be effective only if signed by the holders of all ourstanding shares entitled to vote for the election of directors, provided, however, that a director may be elected at any time to fill a vacancy on the board of directors that has not been filled by the directors, by the written consent of the holders of a majority of the outstanding shares entitled to vote for the election of directors. such consents shall be filed with the secretary of the corporation and shall be maintained in the corporate records. Any shareholder giving a written consent, or the shareholder's proxy holder, or a transferee of the shares of a personal representative of the shareholder or their respective proxy holders, may revoke the consent by a writing received by the secretary of the corporation before written consents of the

number of snares required to authorize the proposed action have been filed with the secretary.

If the consents of all shareholders entitled to vote have not been solicited in writing, and if the unanimous written consent of all such shareholders shall not have been received, the secretary shall give prompt notice of the corporate action approved by the shareholders without a meeting. This notice shall be given in the manner specified

in Section 2.05.

Section 2.11 RECORD DATE FOR SHAREHOLDER NOTICE, VOTING, AND GIVING CONSENTS. For purposes of determining the shareholders entitled to notice of any meeting or to vote or entitled to give consent to corporate action without a meeting, the board of directors may fix, in advance, a record date, which shall not be more than sixty (60) days or less than ten (10) days before the date of any such meeting or more than sixty (60) days before any such action without a meeting, and in this event only shareholders of record on the date so fixed are entitled to notice and to vote or to give consents, as the case may be, notwithstanding any transfer of any shares on the books of the corporation after the record date, except as otherwise provided in the California General Corporation Law.

If the board of directors does not so fix a record date, the record date shall be as provided in the Corporations Code of California.

Section 2.12 PROXIES. Every person entitled to vote for directors or on any other matter shall have the right to do so either in person or by one or more agents authorized by a written proxy signed by the person and filed with the secretary of the corporation. The validity, duration and revocability of a proxy shall be governed by the provisions of the Corporations Code of California.

Section 2.13 INSPECTORS OF ELECTION. Before any meeting of shareholders, the board of directors may appoint any persons other than nominees for office to act as inspectors of election at the meeting or its adjournment. If no inspectors of election are so appointed, the chairman of the meeting may, and on the request of any shareholder or a shareholder's proxy shall, appoint inspectors of election at the meeting. The number of inspectors shall be either one (1) or three (3). If inspectors are appointed at a meeting on the request of one or more shareholders or proxies, the holders of a majority of shares or their proxies present at the meeting shall determine whether one (1) or three (3) inspectors are to be appointed. If any person appointed as inspector fails to appear or fails or refuses to act, the chairman of the meeting may, and upon the request of any shareholder or a shareholder's proxy shall, appoint a person to fill that vacancy. The inspectors of election shall have the powers and duties set forth in the Corporations Code of California.

ARTICLE III

Directors

Section 3.01 POWERS. Subject to the provisions of the California General Corporation Law and any limitations in the articles of incorporation and these bylaws relating to action required to be approved by the shareholders or by the outstanding shares, the business and affairs of the corporation shall be managed and all corporate powers shall be exercised by or under the direction of the board of directors.

AMENDED 10-3-97

5-5-97. See Attachment Section 3.02 NUMBER AND QUALIFICATION OF DIRECTORS. The authorized number of directors shall be three (3) until changed by a duly adopted amendment to the articles of incorporation or by an amendment to this bylaw adopted by the vote or written consent of holders of a majority of the outstanding shares entitled to vote.

Section 3.03 ELECTION AND TERM OF OFFICE OF DIRECTORS. Directors shall be elected at each annual meeting of the shareholders to hold office until the next annual meeting. Each director, including a director elected to fill a vacancy, shall hold office until the expiration of the term for which elected and until a successor has been elected and qualified.

Section 3.04 VACANCIES. Vacancies in the board of directors may be filled by a majority of the remaining directors whether of not less than a quorum, or by a sole remaining director, except that a vacancy created by the removal of a director by the vote or written consent of the shareholders or by court order may be filled only by the vote of a majority of the shares entitled to vote represented at a duly held meeting at which a quorum is present, or by the written consent of holders of a majority of the outstanding shares entitled to vote. Each director so elected shall hold office until the next annual meeting of the shareholders and until a successor has been elected and qualified.

A vacancy or vacancies in the board of directors shall be deemed to exist in the event of the death, resignation, or removal of any director, or if the board of directors by resolution declares vacant the office of a director who has been declared unsound of mind by an order of court or convicted of a felony, or if the authorized number of directors is increased, or if the shareholders fail at any meeting of shareholders at which any director or directors are elected to elect the number of directors to be voted for at that meeting.

The shareholders may elect a director or directors at any time to fill any vacancy or vacancies not filled by the directors, but any such election by written consent shall require the consent of a majority of the outstanding shares entitled to vote.

Any director may resign effective on giving written notice to the chairman of the board, the presdient, the secretary, or the board of directors, unless the notice specifies a later time for that resignation to become effective. If the resignation of a director is effective at a future time, the board of directors may elect a successor to take office when the resignation becomes effective.

No reduction of the authorized number of directors shall have the effect of removing any director before that director's

term of office expires.

Section 3.05 PLACE OF MEETINGS AND MEETINGS BY TELEPHONE. Regular meetings of the board of directors may be held at any place within or outside the State of California that has been designated from time to time by the board. In the absence of such a designation, regular meetings shall be held at the principal office of the corporation. Special meetings of the board shall be held at any place within or outside the State of California that has been designated in the notice of the meeting or, if not stated in the notice or there is no notice, at the principal office of the corporation. Any meeting, regular or special, may be held by conference telephone or similar communication equipment, as long as all directors participating in the meeting can hear one another, and all such directors shall be deemed to be present in person at the meeting.

Section 3.06 ANNUAL MEETING. Immediately following each annual meeting of shareholders, the board of directors shall hold a regular meeting at the place that the annual meeting of shareholders was held or at any other pleace that shall have been designated by the board of directors, for the purpose of organization, any desired election of officers, and the transaction of other business. Notice of this meeting shall not be required.

Section 3.07 OTHER REGULAR MEETINGS. Other regular meetings of the board of directors shall be held without call at such time as shall from time to time be fixed by the board of directors. Such regular meetings may be held without notice.

Section 3.08 SPECIAL MEETINGS. Special meetings of the board of directors for any purpose or purposes may be called at any time by the chairman of the board or the president, any vice president, the secretary, or any two directors.

Notice of the time and place of special meetings shall be delivered personally or by telephone to each director

or sent by first-class mail or telegram, charges prepaid, addressed to each director at that director's address as it is shown on the records of the corporation. In case the notice is mailed, it shall be deposited in the United States mail at least four (4) days before the time of meeting. In case the notice is delivered personally, or by telephone or telegram, it shall be delivered personally or by telephone or to the telegraph company at least forty-eight (48) hours before the time of the meeting. Any oral notice given personally or by telephone may be communicated either to the director or to a person at the office of the director whom the person giving the notice has reason to believe will promptly communicate it to the director. The notice need not specify the purpose of the meeting, nor need it specify the place if the meeting is to be held at the principal office of the corporation.

Section 3.09 QUORUM. A majority of the authorized number of directors shall constitute a quorum for the transaction of business, except to adjourn as provided in Section 3.11. Every act or decision done or made by a majority of the directors present at a meeting duly held at which a quorum is present shall be regarded as the act of the board of directors. A meeting at which a quorum is initially present may continue to transact business notwithstanding the withdrawal of directors, if any action taken is approved by at least a majority of the required quorum for that meeting.

Section 3.10 WAIVER OF NOTICE. The transactions of any meeting of the board of directors, however called and noticed or wherever held, shall be as valid as though had at a meeting duly held after regular call and notice if a quorum is present and if, either before or after the meeting, each of the directors not present signs a written waiver of notice, a consent to holding the meeting, or an approval of the minutes. All such waivers, consents, and approvals shall be filed with the corporate records or made a part of the minutes of the meeting. Notice of a meeting shall also be deemed duly given to any director who attends the meeting without protesting before or at its commencement, the lack of notice to that director.

Section 3.11 ADJOURNMENT. A majority of the directors present, whether or not constituting a quorum, may adjourn any meeting to another time and place.

Section 3.12 NOTICE OF ADJOURNMENT. Notice of the time and place of holding an adjourned meeting need not be given, unless the meeting is adjourned for more than twenty-four hours, in which case notice of the time and place shall be given before the time of the adjourned meeting, in the manner specified in Section 3.08 to the directors who were not present at the time of the adjournment.

Section 3.13 ACTION WITHOUT MEETING. Any action required or permitted to be taken by the board of directors may be taken without a meeting, if all members of the board shall individually or collectively consent in writing to that action. Such action by written consent shall have the same force and effect as a unanimous vote of the board of directors. Such written consent or consents shall be filed with the minutes of the proceedings of the board.

Section 3.14 FEES AND COMPENSATION OF DIRECTORS. Directors and members of committees may receive such compensation, if any, for their services, and such reimbursement of expenses, as may be fixed or determined by resolution of the board of directors. This Section 3.14 shall not be construed to preclude any director from serving the corporation in any other capacity as an officer, agent, employee, or otherwise, and receiving compensation for those services.

Section 3.15 COMMITTEES. Committees of the board may be appointed by resolution passed by a majority of the whole board. Committees shall be composed of two or more members of the board, and shall have such powers of the board as may be expressly delegated to it by resolution of the board of directors, except those powers expressly made non-delegable by the Corporations Code of California.

ARTICLE IV

Officers

Section 4.01 OFFICERS. The officers of the corporation shall be a president, a secretary, and a chief financial officer. The corporation may also have, at the discretion of the board of directors, a chairman of the board, one or more vice presidents, one or more assistant secretaries, one or more assistant treasurers, and such other officers as may be appointed in accordance with the provisions of Section 4.03. Any number of offices may be held by the same person.

Section 4.02 ELECTION OF OFFICERS. The officers of the corporation, except such officers as may be appointed in accordance with the provisions of Section 4.03 or Section 4.05 shall be chosen by the board of directors, and each shall serve at the pleasure of the board.

Section 4.03 SUBORDINATE OFFICERS. The board of directors may appoint, and may empower the president to appoint, such other officers as the business of the corporation may require, each of whom shall hold office for such period, have such authority and perform such duties as are provided in the bylaws or as the board of directors may from time to time determine.

Section 4.04 REMOVAL AND RESIGNATION OF OFFICERS. Subject to the rights, if any, of an officer under any contract of employment, any officer may be removed, either with or without cause, by the board of directors, at any regular or special meeting of the board, or, except in case of an officer chosen by the board of directors, by any officer upon whom such powers of removal may be conferred by the board of directors.

Any officer may resign at any time by giving written notice to the corporation. Any resignation shall take effect at the date of the receipt of that notice or at any later time specified in that notice; unless otherwise specified in that notice, the acceptance of the resignation shall not be necessary to make it effective. Any resignation is without prejudice to the rights, if any, of the corporation under any contract to which the officer is a party.

Section 4.05 VACANCIES IN OFFICES. A vacancy in any office because of death, resignation, removal, disqualification or any other cause shall be filled in the manner prescribed in these bylaws for regular appointments to that office.

Section 4.06 CHAIRMAN OF THE BOARD. The chairman of the board, if such an officer is elected, shall, if present, preside at meetings of the board of directors and exercise and perform

such other powers and duties as may be from time to time assigned to him by the board of directors or prescribed by the bylaws. If there is no president, the chairman of the board shall in addition be the chief executive officer of the corporation and shall have the powers and duties prescribed in Section 4.07.

Section 4.07 PRESIDENT. Subject to such powers, if any, as may be given by the bylaws or board of directors to the chairman of the board, if there is such an officer, the president shall be the general manager and chief executive officer of the corporation and shall, subject to the control of the board of directors, have general supervision, direction, and control of the business and the officers of the corporation. He shall preside at all meetings of the shareholders and, in the absence of the chairman of the board, or, if there is none, at all meetings of the board of directors. He shall have the general powers and duties of management usually vested in the office of president of a corporation, and shall have such other powers and duties as may be prescribed by the board of directors or the Lylaws.

Section 4.08 VICE PRESIDENTS. In the absence or disability of the president, the vice presidents, if any, in order of their rank as fixed by the board of directors or, if not ranked, a vice president designated by the board of directors, shall perform all the duties of the president, and when so acting shall have all the powers of, and be subject to all the restrictions upon, the president. The vice presidents shall have such other powers and perform such other duties as from time to time may be prescribed for them respectively by the board of directors or the bylaws, and the president, or the chairman of the board if there is no president.

Section 4.09 SECRETARY. The secretary shall keep or cause to be kept, at the principal office or such other place as the board of directors may direct, a book of minutes of all meetings and actions of directors, committees of directors, and shareholders, with the time and place of holding, whether regular or special, and, if special, how authorized, the notice given, the names of those present at directors' meetings or committee meetings, the number of shares present or represented at shareholders' meetings, and the proceedings.

The secretary shall keep, or cause to be kept, at the principal office or at the office of the corporation's transfer agent or registrar, as determined by resolution of the board of directors, a record of shareholders, or a duplicate record of shareholders, showing the names of all shareholders and their addresses, the number and classes of shares held by each, the number and date of certificates issued for the same, and the number and date of cancellation of every certificate

surrendered for cancellation.

The secretary or assistant secretary, or if they are absent or unable to act or refuse to act, any other officer of the corporation, shall give, or cause to be given, notice of all meetings of the shareholders, of the board of directors, and of committees of the board of directors, required by the bylaws or by law to be given. The secretary shall keep the seal of the corporation if one is adopted, in safe custody, and shall have such other powers and perform such other duties as may be prescribed by the board of directors or by the bylaws.

Section 4.10 CHIEF FINANCIAL OFFICER. The chief financial officer shall keep and maintain, or cause to be kept and maintained, adequate and correct books and records of account of the properties and business transactions of the corporation, including accounts of its assets, liabilities, receipts, disbursements, gains, losses, capital, retained earnings, and shares. The books of account shall at all reasonable times

be open to inspection by any director.

The chief financial officer shall deposit all moneys and other valuables in the name and to the credit of the corporation with such depositaries as may be designated by the board of directors. He shall disburse the funds of the corporation as may be ordered by the board of directors, shall render to the president and directors, whenever they request it, an account of all of his transactions as chief financial officer and of the financial condition of the corporation, and shall have other powers and perform such other duties as may be prescribed by the board of directors or the bylaws.

ARTICLE V

Indemnification of directors, officers, employees and other agents

The corporation shall, to the maximum extent permitted by the California General Corporation Law, have power to indemnify each of its agents against expenses, judgments, fines, settlements and other amounts actually and reasonably incurred in connection with any proceeding arising by reason of the fact any such person is or was an agent of the corporation, and shall have power to advance to each such agent expenses incurred in defending any such proceeding to the maximum extent permitted by that law. For purposes of this Article, an "agent" of the corporation includes any person who is or was a director, officer, employee, or other agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee, or agent of another corporation, partnership, joint venture, trust, or other enterprise, or was a director, officer, employee, or agent of a corporation which was a predecessor corporation of the corporation or of another enterprise at the request of such predecessor corporation.

ARTICLE VI

Qualification of shareholders, supplying of water to shareholders, and operation and maintenance of water system

Section 6.01 QUALIFICATION OF SHAREHOLDERS. No person, party, or corporation shall be entitled to become a shareholder in this corporation unless such person, party or corporation is an owner of land, or some portion thereof, or interest therein, within the Water Service Area described in the next succeeding Section.

Section 6.02 WATER SERVICE AREA. The Water Service Area of this corporation shall be limited to property located in the area listed below in the County of Los Angeles, State of California:

The real property shown and described on RECORD OF SURVEY Filed June 23, 1969, in Book 84, Pages 63 to 67 inclusive, of Records of Surveys, in the office of the County Recorder of Los Angeles County, California.

Section 6.03 INTENT AND PURPOSE. The intent and purpose of this corporation, within the limitations imposed by the laws and regulations of governmental authorities of the State of California and by practical considerations as expressed herein, is to supply water service to all landowners within the Area. The limitations above referred to are the following:

- (a) No water shall be supplied to any land unless the owner thereof is a shareholder in this corporation;
- (b) No more service connections shall be made to mains of this corporation than are authorized by a valid and subsisting Permit of the State of California Board of Public Health, issued under Section 4016 of the Health and Safety Code of the State of California;
- (c) No service connection shall be made to any water distribution facilities of this corporation for service to any property unless and until the owner of such property shall have acquired one or more shares of stock in this corporation issued under a valid permit of the Commissioner of Corporations of the State of California.

- (d) The corporation shall have no obligation to provide a main or pipeline to transport water from its then existing facilities to any property in the area; and
- (e) When, as, and in the event that the capacity, subject to a reasonable reserve, of the corporation's well or wells is, at any time in the judgment of the board of directors in danger of being fully used by the then shareholders, no further land shall be served, even though the owners are eligible to, and desire to, become shareholders, until and unless an additional source of water is acquired by the corporation.

Section 6.04. SHARES APPURTENANT TO LAND. This corporation shall initially issue two shares of its stock to the owners, respectively, of each 2½ acre parcel of land and four shares of its stock to the owners, respectively, of each 5 acre parcel of land in the Water Service Area. Each share shall become appurtenant to each such parcel as provided in Section 330.24 of the Civil Code of the State of California.

Section 6.05 LIMITATION ON SUPPLYING WATER. Except as otherwise provided in Section 330.24 of the Civil Code of the State of California, this corporation shall supply water only to its shareholders who own land, or an interest therein, within the Water Service Area, and to their lessees and tenants, and no water shall, at any time be supplied to land which is not in the Water Service Area.

Section 6.05 LIMITATION ON QUANTITY OF WATER. This corporation, acting under Regulations prescribed by the board of directors, may limit the amount of water supplied to each shareholder to 500 gallons in any twenty-four hour period for each share of stock owned or controlled by each such shareholder.

Section 6.07 EXTENSION OF MAINS. Except where this corporation shall have installed, or shall have otherwise acquired and shall own and operate a water main or mains, serving, or available to serve, the property of any shareholder, this corporation shall have no obligation to install or provide any water main to serve the property of any shareholder, or to construct any main or mains within the Service Area. Any shareholder who is privileged to receive water from this corporation, however, shall be entitled to install, at his own expense, upon his own land, or upon an easement or right of way acquired by, or available to, him, a water main or mains or pipeline or pipelines to connect, at such shareholder's sole cost and expense, with any point or points in the water distribution system of this corporation, provided that the plans and engineering for any such installation shall be approved by

this corporation. All water shall be metered at the point where it is delivered to any shareholder from this corporation's distribution system, and the maintenance of any line owned by any shareholders, and not by this corporation, shall be the responsibility, and at the sole cost, of such shareholder. If and to the extent that the pressure provided by this corporation's then existing distribution system shall be inadequate to supply water to any point in the Water Service Area, it shall be the responsibility of any shareholder desiring water service to that point to provide and operate, at his sole cost and expense, any necessary booster or pumping facilities. Nothing herein contained shall prevent this corporation from acquiring any water mains or other line or facilities installed by a shareholder, or any other person, within the Water Service Area, or from installing or participating in the installation, at its cost and expense, or partially at its cost and expense, any water main or other line, within the Water Service Area, determined by the board of directors to be appropriate.

Section 6.08 REGULATIONS. The board of directors shall prescribe, by Regulation, for the determination of the cost of serving water to its shareholders, which shall include the following:

- (a) An initial connection charge, including the cost of meter, pressure relief facilities, if required, and the cost of actual connection;
- (b) A monthly minimum charge for each connection to this corporation's distribution system;
- (c) A water rate per 1000 gallons or per 100 cubic feet, which shall be charged to the shareholder, and shall be initially established to cover pumping, operating, maintenance, repair, depreciation of equipment and facilities (including moneys for accumulation and maintenance of a fund for replacement of facilities), and all other costs and expenses. Said rate shall be reviewed annually in the light of experience, and shall be revised from time to time to effect the furnishing of water to the shareholders at cost, and without profit to this corporation, or to any other party; and
- (d) A monthly assessment against the share or shares of any that are appurtenant to any unimproved parcel of land that is unimproved, or that has no service connection and to which no water is being served.

Section 6.09 FRACTIONAL SHARES. The issuance of fractional shares by this corporation is prohibited.

Section 6.10 LIMITATION ON ASSESSMENTS. No assessment shall be imposed upon any shares of stock in this corporation for any extension of water mains, or increased pumping facilities or other capital outlays or for any other purpose than paying the actual cost of providing water to the shareholders on a prorated basis according to the quantity of water actually used. However, actual cost shall be deemed to include reasonable depreciation on the company's equipment and facilities, which shall be equated to the accumulation and maintenance of a fund for the replacement of facilities. This provision shall not prevent the corporation from requiring landowners in the Water Service Area, as a condition of the sale and issuance of stock to such landowners, to pay for, or contribute toward the payment for, any extension of water mains, or other distribution facilities required to serve those landowners.

Section 6.11 LIMITATION ON CUSTOMERS. Nothing herein contained shall be construed as requiring this corporation to sell or to issue shares of its stock to any owner of land, or owner of any interest therein, within the Water Service Area.

ARTICLE VII

Certificates and transfer of shares

Section 7.01 CERTIFICATES FOR SHARES. Certificates for shares shall be of such form and device as the board of directors may designate, and shall state the name of the record holder of the share represented thereby; its number; date of issuance; a statement that such shares are without par value; that the shares are assessable, and that on default in payment of assessments so levied the shares may be sold as provided by law; and a description of the specific parcel of land to which the share represented by the said certificate is appurtenant.

Every certificate for shares must be signed by the president or a vice president and the secretary or assistant secretary, or it must be authenticated by facsimiles of the signatures of the president and secretary, or by a facsimile of the signature of its president and the written signature of its secretary or an assistant secretary. Before it becomes effective, every certificate for shares authenticated by a facsimile of a signature must be countersigned by a transfer agent or transfer clerk, and must be registered by an incorporated bank or trust company, either domestic or foreign, as registrar of transfers.

Section 7.02 TRANSFER ON THE BOOKS. Except as otherwise provided in Section 330.24 of the Civil Code of the State of California, and except after sale or forfeiture for delinquent assessments, no transfer of shares shall be made upon the books of the corporation except upon the conveyance of record of the land to which the said shares are appurtenant, and, upon such conveyance, the said shares shall be transferred only to the person, party or corporation to which such appurtenant land is conveyed. The officers of the corporation, or its transfer agent, shall be entitled, but shall not be required, to accept the request of an escrow company for the transfer of such shares as evidence of the conveyance of the said land, and as evidence of the person, party, or corporation to whom the said land is being conveyed. Upon surrender to the secretary or transfer agent of the corporation of a certificate for shares duly endorsed, or accompanied by proper evidence of succession, assignment or authority to transfer, and accompanied by proper evidence of the conveyance of the land to which the shares represented by the said certificate are appurtenant, it shall be the duty of the corporation to issue a new certificate to the person, party or corporation entitled thereto, cancel the

old certificate, and record the transaction upon its books. Each such new certificate, or certificates, so issued shall contain a description of the land to which the shares represented thereby are appurtenant. No shares shall be transferred on the books of the corporation except to a person, party or corporation owning land, or some interest therein, within the Water Service Area of this corporation, or as provided in Section 331 of the Corporations Code of the State of California. Subject to the foregoing restrictions, upon surrender to the secretary or transfer agent of the corporation of a certificate for shares duly endorsed or accompanied by proper evidence of succession, assignment or authority to transfer, and evidence that the proposed transferee otherwise qualifies under this section, it shall be the duty of the corporation to issue a new certificate to the person entitled thereto, cancel the old certificate and record the transaction upon its books.

Section 7.03 LOST OR DESTROYED CERTIFICATES. Any person claiming a certificate of stock to be lost or destroyed shall made an affidavit or affirmation of that fact and advertise the same in such manner as the board of directors may require, and shall, if the directors so require, give the corporation a bond of indemnity, in form and with one or more sureties satisfactory to the board, in at least double the value of the stock represented by said certificate, whereupon a new certificate may be issued of the same tenor and for the same number of shares as the one alleged to be lost or destroyed.

Section 7.04 TRANSFER AGENTS AND REGISTRARS. The board of directors may appoint one or more transfer agents or transfer clerks, and one or more registrars, which shall be an incorporated bank or trust company, either domestic or foreign, who shall be appointed at such times and places as the requirements of the corporation may necessitate and the board of directors may designate.

ARTICLE VIII

Records and reports

Section 8.01 MAINTENANCE AND INSPECTION OF RECORD OF SHAREHOLDERS. The corporation shall keep at its principal office, a record of its shareholders, giving the names and addresses of all shareholders and the number and class of shares held by each shareholder.

The record of shareholders may be inspected and copied in accordance with the provisions of the Corporations Code.

Section 8.02 MAINTENANCE AND INSPECTION OF BYLAWS. The corporation shall keep at its principal office, the original or a copy of the bylaws as amended to date, which shall be open to inspection by the shareholders at all reasonable times during office hours.

Section 8.03 MAINTENANCE AND INSPECTION OF OTHER CORPORATE RECORDS. The accounting books and records and minutes of proceedings of the shareholders and the board of directors and any committee or committees of the board of directors shall be kept at such place or places designated by the board of directors, or, in the absence of such designation, at the principal office of the corporation.

All such records may be inspected and copied in accordance with the provisions of the Corporations Code.

Section 8.04. INSPECTION BY DIRECTORS. Every director shall have the absolute right at any reasonable time to inspect all books, records, and documents of every kind and the physical properties of the corporation and each of its subsidiary corporations. This inspection by a director may be made in person or by an agent or attorney and the right of inspection includes the right to copy and make extracts of documents.

Section 8.05 ANNUAL REPORT TO SHAREHOLDERS. The board of directors shall cause an annual report to be sent to the shareholders not later than one hundred twenty (120) days after the close of the fiscal year adopted by the corporation. This report shall be sent at least fifteen (15) days before the annual meeting of shareholders to be held during the next fiscal year and in the manner specified in Section 2.05 of these bylaws for giving notice to shareholders of the corporation. The annual report shall contain a balance sheet as of the end of the fiscal year and an income statement and statement of changes in financial position for the fiscal year, accompanied by any report of independent accountants or, if there is no such report, the certificate of an authorized officer of the corporation that the statements were prepared without audit from the books and records of the corporation.

Amended 3-3-97 See page 25 Section 8.06 WAIVER OF ANNUAL REPORT. The requirement of an annual report set forth in Section 8.05 may be waived by the board of directors so long as this corporation shall have less than 100 shareholders.

ARTICLE IX

General Corporate Matters

Section 9.01 CHECKS, DRAFTS, EVIDENCES OF INDEBTEDNESS. All checks, drafts, or other orders for payment of money, notes or other evidences of indebtedness, issued in the name of or payable to the corporation, shall be signed or endorsed by such person or persons and in such manner as from time to time, shall be determined by resolution of the board of directors.

Section 9.02 CORPORATE CONTRACTS AND INSTRUMENTS; HOW EXECUTED. The board of directors, except as otherwise provided by these bylaws, may authorize any officer or officers, agent or agents, to enter into any contract or execute any instrument in the name of or on behalf of the corporation, and this authority may be general or confined to specific instances; and, unless so authorized or ratified by the board of directors or within the agency power of an officer, no officer, agent or employee shall have any power or authority to bind the corporation by any contract or engagement or to pledge its credit or to render it liable for any purpose or for any amount.

Section 9.03 CONSTRUCTION AND DEFINITIONS. Unless the context requires otherwise, the general provisions, rules of construction, and definitions in the California General Corporation Law shall govern the construction of these bylaws. Without limiting the generality of this provision, the singular number includes the plural, the plural number includes the singular, and the term "person" includes both a corporation and an natural person.

ARTICLE X

Amendments

Section 10.01 AMENDMENT BY SHAREHOLDERS. New bylaws may be adopted or these bylaws may be amended or repealed by the vote or written consent of holders of a majority of the outstanding shares entitled to vote, except as otherwise provided by law, these bylaws, or the articles of incorporation provided, however, that if the articles of incorporation of the corporation set forth the number of authorized directors of the corporation, the authorized number of directors may be changed only by an amendment of the articles of incorporation.

Section 10.02 AMENDMENT BY DIRECTORS. Subject to the rights of the shareholders as provided in Section 10.01, by-laws, other than a bylaw or an amendment of a bylaw changing the authorized number of directors, may be adopted, amended, or repealed by the board of directors.

CERTIFICATE OF SECRETARY

- I, the undersigned, do hereby certify:
- That I am the duly elected and acting Secretary of Shadow Acres Mutual Water Company, a California corporation; and
- That the foregoing bylaws, comprising twenty-five (25) pages, including this page, constitute the bylaws of said corporation as duly adopted by the incorporator of the corporation and approved by action of the board of directors of the corporation duly taken on June $\sqrt{2}$, 1980.

IN WITNESS WHEREOF, I have executed this Certificate as Secretary of the corporation this 177th day of June, 1980.

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AMENDMENTS TO BYLAWS

The following three amendments were made to the Bylaws by proxy votes from the Special Meeting of Shareholders held on October 3, 1987.

Section 2.02 ANNUAL MEETING.

The annual meeting of shareholders shall be held on the first Saturday of June in each year. However, if this day falls on a legal holiday, then the meeting shall be held at the same time and place on the next succeeding full business day. At this meeting, directors shall be elected, and any other proper business within the power of the shareholders may be transacted.

Vote total was: Yes - 166 No - 4

Section 2.06 QUORUM.

The presence in person or by proxy of the holders of 20% plus one of the shares entitled to vote at any meeting of shareholders shall constitute a quorum for the transaction of business. The shareholders present at a duly called or held meeting at which a quorum is present may continue to do business until adjournment, notwithstanding the withdrawal of enough shareholders to leave less than a quorum, if an action taken (other than adjournment) is approved by at least a majority of the shares required to constitute a quorum.

Vote total was: Yes -151 No - 19

Section 3.02 NUMBER AND QUALIFICATION OF DIRECTORS.

The authorized number of directors shall be seven (7) until changed by a duly adopted amendment to the articles of incorporation or by an amendment to this bylaw adopted by the vote or written consent of holders of a majority of the outstanding shared entitled to vote.

Vote total was: Yes -160 No - 10

AMENDMENTS TO BYLAWS

Section 8.04 INSPECTION BY DIRECTORS

Amended March 3, 1997; changing the word Director(s) to read Officer(s).

Section 2.08 VOTING.

Amended on May 5th, 1997 as follows:

The shareholders entitled to vote at any meeting of shareholders shall be determined in accordance with the provisions of Section 2.11 subject to the provisions of Sections 702 to 704, inclusive, of the Corporations Code of California (relating to voting shares held by a fiduciary in the name of a corporation, or in joint ownership). The shareholders vote may be by voice vote or by ballot; provided, however, that any election for directors must be by ballot if demanded by any shareholder before the voting has begun. On any matter other than the election of directors, any shareholder may vote part of the shares in favor of the proposal, but, if the shareholder fails to specify the number of shares which the shareholder is voting affirmatively, it will be conclusively presumed that the shareholder's approving vote is with respect to all shares that the shareholder is entitled to vote. If a quorum is present, the affirmative vote of the majority of the shares represented at the meeting and entitled to vote on any matter (other than the election of directors) shall be the act of the shareholders, unless the vote of a greater number or voting by classes is required by California General Corporation Law or by the articles of incorporation.

At a shareholders' meeting at which directors are to be elected, no shareholder shall be entitled to cumulate votes (i.e., cast for any one or more candidates a number of votes greater than the number of the shareholder's shares). The candidates receiving the highest numbers of votes, up to the number of directors to be elected, shall be elected.

AMENDMENTS TO BYLAWS

Section 3.02 NUMBER AND QUALIFICATION OF DIRECTORS

Amended on May 5, 1997 to add the following:

Directors shall be shareholders and current users of metered water in this corporation.

Section 3.02 NUMBER AND QUALIFICATIONS OF DIRECTORS

Amended at the Annual Shareholders Meeting on June 3, 2000

The authorized number of Directors shall be five (5) until changed by a duly adopted amendment to the articles of incorporation or by an amendment to this Bylaw adopted by the vote or written consent of holders of a majority of the outstanding shares entitled to vote.

Section 2.02 ANNUAL MEETING

Amended July 10, 2002

The Annual Shareholders Meeting shall be held on the second Saturday in October of each year. However, if this day falls on a legal holiday, then the meeting shall be held at the same time and place on the next succeeding full business day. At this meeting, directors shall be elected, and any other proper business within the power of the shareholders may be transacted.

Section 2.11 RECORD DATE FOR SHAREHOLDER NOTICE, VOTING AND GIVING CONSENTS Amended July 10, 2002

Establishes that shareholders of record on the 30th day of September may vote at the October annual shareholders meeting.

Article III Section 3.02 NUMBER AND QUALIFICATIONS OF DIRECTORS

Amended at the Annual Shareholders Meeting October 8, 2005

Empowers the Board of Directors to set the number of Directors at 5 or 7 members without prior approval of Shareholders, approved with a vote of 76 in favor, 20 opposed.

80- 562915

Bernard P. Drachlis Attorney at Law 5012 Eagle Rock Blvd. Los Angeles, CA 90041

ARTICLES OF INCORPORATION

OF

SHADOW ACRES MUTUAL WATER COMPANY

959620

ENDORED

FILED
In the office of the Secretary of State
of the State of California

MAY 23 1980

MARCH FOND EU, Secretary of State

By BILL HOLDEN

Deputy

ONE: The name of this corporation is

SHADOW ACRES MUTUAL WATER COMPANY.



TWO: The purpose of this corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of California other than the banking business, the trust company business or the practice of a profession permitted to be incorporated by the California Corporations Code.

THREE: This corporation is authorized to issue only one class of shares of stock; and the total number of shares which this corporation is authorized to issue is 2000.

FOUR: The shareholders of this corporation shall be limited to the owners of property located in the Water Service Area of this corporation as described and limited in the Bylaws of this corporation in the County of Los Angeles, State of California.

FIVE: Each share of stock to be issued shall be made appurtenant to a particular portion of land within the Water Service Ares of this corporation, as provided and contemplated by California Civil Code Section 330.24, and the certificate evidencing the shares shall describe the land to which it is appurtenant. Each share of stock shall only be transferred with all or a portion of the land to which it is appurtenant.

SIX: The Directors of this corporation shall have and are hereby granted power and authority to levy and collect from time to time as in their discretion they deem advisable, assessments upon all of the shares of stock of this corporation at any time issued and outstanding, and shall have and enjoy all of the rights and privileges with reference to such assessments as are fixed, provided or established by law in respect to corporations the Directors of which have such power of assessment; provided however, that assessments may only be collected by forfeiture and sale of shares. as provided by law.

SEVEN: The name and address in the State of California of this corporation's initial agent for service of process is:

Elaine Berliner 15233 Ventura Boulevard, Suite 1102 Sherman Oaks, California 91403

Dated: ///////

1 2

JOSEPH ROSENBERG

I hereby declare that I am the person who executed the foregoing Articles of Incorporation, which execution is my act and deed.

JOSEPH ROSENBERG

80- 562915

ENDORSED - FILED in the office of the Secretary of State of the State of California

SEP 0 7 2005

CERTIFICATE OF AMENDMENT OF ARTICLES OF INCORPORATION OF

SHADOW ACRES MUTUAL WATER COMPANY

The undersigned certify that:

- 1. We are the Secretary and President of Shadow Acres Mutual Water Company, a California corporation.
- 2. Article 2 of the Articles of Incorporation of this corporation is amended to read as follows:
 - "2. (a) This corporation is a nonprofit mutual benefit corporation organized under the Nonprofit Mutual Benefit Corporation Law. The purpose of this corporation is to engage in any lawful act or activity other than credit union business for which a corporation may be organized under such law.
 - (b) The purposes for which this corporation is formed are nonprofitable purposes and are the provision of water service to its members who are owners of property located in the Water Service Area of this Corporation as defined in the Bylaws of this corporation, in the County of Los Angeles, State of California. Despite any other provision of these articles, this corporation shall not, except to an insubstantial degree, engage in any activities or exercise any powers that do not further the purposes of this corporation."
- 3. Article 3 of the Articles of Incorporation of this corporation is amended to read as follows:
 - "3. This Corporation is authorized to issue only one class of memberships and the total number of memberships which this corporation is authorized to issue is 2000. All shares that have been issued and all unissued shares are converted to memberships in this Corporation".
- 4. Article 4 of the Articles of Incorporation of this corporation is amended to read as follows:
 - "4. The members of this corporation shall be limited to the

owners of property located in the Water Service Area of this corporation as described and limited in the Bylaws of this corporation in the County of Los Angeles, State of California."

- 5. The following Article 8 shall be added to the Articles of Incorporation of this corporation:
 - "8. No part of the net earnings of the corporation shall inure to the benefit of any member or private shareholder, as defined in Internal Revenue Code section 501(c)(7)."
- 6. The following Articles 9 and 10 shall be added to the Articles of Incorporation of this corporation:
 - "9. All issued shares of the corporation are converted to memberships. References in these articles to "shares" shall mean memberships."
 - "10. Article three of the original Articles of Incorporation filed on May 23, 1980 shall be stricken."
- 7. The foregoing amendments to the Articles of Incorporation have been duly approved by the Board of Directors and were approved and ratified by the shareholders/members at the shareholders annual meeting on October 9, 2004. The amendment was approved by the required vote of shareholders in accordance with Section 902; there is only one class of shares and the total number of outstanding shares of that class entitled to vote with respect to the amendment is 372; and the number of shares voting in favor of the amendment equaled or exceeded the vote required; i.e., a majority of the shares of the quorum which was present at the meeting.

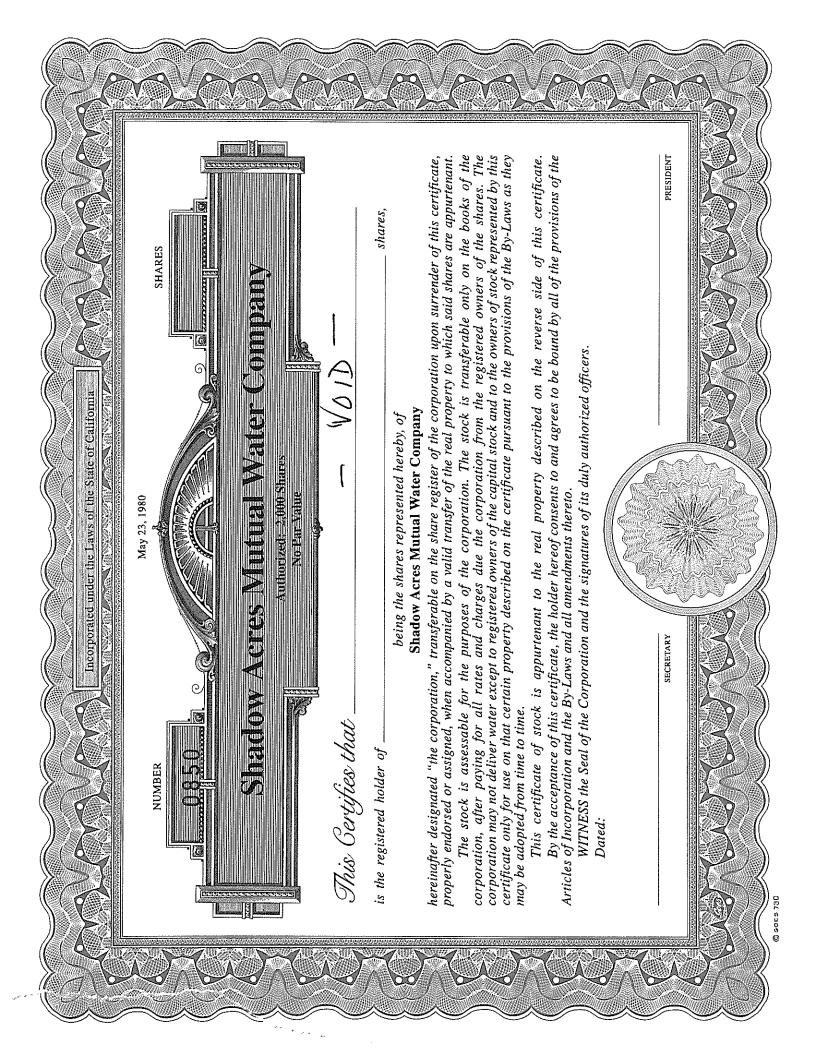
We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this Certificate are true and correct of our own knowledge.

Dated: July 3, 2005

. . .

Secretary, John E. Grimm

President, James Wisneski



SHADOW ACRES MUTUAL WATER COMPANY

Attachment III.1.

GRESHAM | SAVAGE ATTORNEYS AT LAW 3750 UNIVERSITY AVE. STE. 250 RIVERSIDE, CA 92501-3335 (951) 684-2171

CROSS-DEFENDANT/CROSS-COMPLAINANT, ANTELOPE VALLEY UNITED MUTUAL GROUP, <u>SPECIFICALLY SHADOW ACRES MUTUAL WATER COMPANY'S</u>, FIRST SUPPLEMENTAL RESPONSE TO DECEMBER 12, 2012 DISCOVERY ORDER FOR PHASE 4 TRIAL

201

SHADOW ACRES MWC

Jah NAME WELL 2 TANK BOOSTER/PSI **AVEK** TIME CL2 DATE 215" KAB 73448 #274 831 0934 145654 71'3" SAY 7400 #3 74 451 1005 148705 KAB K'3" 7400 MB OFF 0822 1445706 YAS 7400 148772 OFF 0957 mm 193 OFF 7400 148824 0937 193" OFF 77400 148991 -8000313 1934 KAB #2 75871 77400 0844 149049 1411 149150 #3 75pri 7400 0818 1-K 14'5" <u>77539</u> am m 1-130859 149050 19'5" KAR OFF -14 0341 149148 Im m 67 PSI #1 149432 -17 0901 -18 0848 3 HF]6 PSI 149445 21'6" KAB 73851 149542 -19 0823 12'7" Omm フフィフフ 149542 1-20 0928 mm 149636 -21 10920 CAS フコレコフ -24/09/19 149 998 #4 79 051 16'8" VAD #167851 77677 150137 -25/19628 19'8" KAIS #275 851 77840 150153 -Z6 0821 19511 OFF KAD 778400 150257 1-27 0836 KAG 77840 OFF -74 0339 15036Z 195" LAG #3 73 P31 77840 1-31 0813 近かしる 30453

SHADOW ACRES MWC

	ME CL2	AVEK	BOOSTER/PSI	JACE L. O	T	
3-108	S) ZHF		OFF		TANK	NAME
3-2 189		152139		78717	168"	KAS
3.3 08		5263}	1	1		anna
3.4 092		152638	 		19'4"	646
3.7 093			OFF	78971	21'3"	WB/Am
3.8 093		152926	#3 72.051		2///"	smm /w
3.9 085		152949	#480 PST		188"	LAB
3.10 08		153045	#1 67m	18986	79"	KAS
3.11 085		153048	OF	7957	18'11"	124CS
3 14 0830		153182	DEF	79157	18,11,	WB/ KAB
		153634	#2 4 5	79157	18'11"	us MB
315 085		153784	#3 35	79157	189"	KAB
3.16 083			#481P51	79317	19'7"	MR
3.17 090		153977	OFF	79315	19'7"	VAS
3 18 0 930		154066	OFF	79315	19'7"	omm
3.21 0920	P		#1 67951	79315	19'7"	MAR
3.22 0916		154413	#276 psi	79315	18/4"	CAS TAMM
5.23 083		154471	OFF	79321	17'11"	YAB
324 0818		154535	OF	79321	7'11"	YAG
3 25 0 850		154598	OFF	79321	17'11	allim
3 28 0920			43/73-PSI	79321	17:11"	amm
3.29 0857		54806 =	44 81 PS1		20'4"	VAR
3-29 0925		54922	04		20	7
3.31 0914] [55057	OFF		9'11"	CAB
				- 3 / 1/0	1 11	<u> </u>
						
						

SHADOW ACRES MWC

DATE	TIME	CL2	AVEK	BOOSTER/PSI	WELL 2	TANK	NAME /
4.1	0936		165189	OFF	79473	19/11/1	128 / MB
4.4	0841		155663	OFF	79473	19'11"	KAIS
115	0856		185834	#1 67001	79482	19'11"	LAG
4.6	1035		155835	#2 78PSI	19634	19:01	amm
11.7	0960		155962	OFF	79634	18'Z'	YAS
4-8	0916		156087	OFF	79634	182"	amm /wB
	0843		156520	年3 万里路	79634	1812"	WB
4.12	0854	-	156524	#4 82 10	797860	17:6"	LAG
1/12	1241		154731	OFF	79786	17'4"	YAB
11.11	0853		156.857	OFF	79786	176"	YAG
	0915		157031	OFF	79786	17.6"	om m
4-15	10	<u> </u>	157684	# 47001	79786	176	KAR
4.19	0961	244	1 mm1 /	#2 77PSI	1	175"	1/A/S
41	0842	ZIT	157885	OFF	80090_	219"	LAR
4 -	1	 	158106	OFF	80090	219"	YAS
4.21		1	158339	OFF	80090	21.91	amm
	10/3	-	158996	#3 73 P	80090	Z'9"	100
	0819		15900Lr	T	80787	19'	1/15
110	0854		159258	OF	80282	18'10"	KAB
42	10827		159514	OFF.	80283	18'10"	JOM
	40829	i	159776		80286	21'10	Jon
4-2	<u> 1</u> 6757	}	1011.20		70000		/
		 					
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SHADOW ACRES MWC

DATE	TIME	CL2	AVEK	BOOSTER/PSI	WELL 2	TANK	NAME	7
5-7	0849		160504	# 1/67Ri	20356	21' 10"	10	n m
1	0827	1	160506	OFF-162PSI	1	19' 2"	(con on	· (
54	0837		160785	# 7/79 ps	80537	191211	Wy Jama	75M
5.5	0930		161061	#3 /74851	80537	19:04	amm	
5-6	0829		161074	OF 795	080762	17'0"	JA AAN	V
5.9	0922		161932	#4 - 82PSI	80762	17'00	NUB X43	1
5.10	0918		162179	#1-68051	90762	170"	an m	-1
5,11	0857	2HF	162189	47 - 80PS	81048	176"	12A05	
<u></u>	0849		11,2207	43 7300	81344	18911	126	
1	0843		162491	#4 OFF 85051	81419	21'11"	WB	
316	୦୫32		1,3782	サ1 6.7@si	81419	21111	K45	
5.17	0854		163283	#2 77051	81614	20'3"	VAG	
5.18	0839		163502	#3 73 851	81614	26'	LAS	
5.K	0853		163508	#4 83 451	61800	18,211	YAS	
5-20	0849	2 <i>NP</i>	163547	OFF 62851	82048	18'3"	amm	450 GFM
5.23	0852		164529	#1 66P51	82136	\$22'	YAB	
5.24	0928		164598	#2 19851	82312	50,5,1	YAB	
5.25	0826		14880	#3 7/ PS1	82361	21/11	YAS	
5.26	0857			#4 83 851	5258Le	18'9"	XXX	
5.27	0909		165222	#10FF 64PSI	82586	18'10	wy	
5.31	0938		166490	科 (7 451	82584	18,04	<u>K</u> AG	

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SHADOW ACRES MWC

2011

Run #2 to stert

	T	T			·			7
DATE	TIME	CL2	AVEK	BOOSTER/PSI	WELL 2	TANK	NAME	ļ,, <u>,</u>
6.1		2HF	166511	# OFF	82804	16'0"	YA3	450 gen
	0910		166828	#278PSI		21/11	AK .	
6.3	0837		166 869	#3 72001	83178	21'11	WB	
6-6	0842		167753	44 83PSI	73170	21'6"	Omm	
6.7	0916		168016	#1 66P51	83217	2/'//"	amm	
6-8	0842		168057	#2 79 PSI	83463	2 5"	amm	450 g pm
6.9	0929		168342	#3 75 PS1	83478	2/11	/AO	
6-10	0959		168366	OFF	83783	21.4"	amm	
6.13	1027		11A362	#4 83001	83799	Zin	VAS	
	W43		169607	#1.66 psi	1) //	3 2,	Dm	
	0827		169634	112 81 Km	84037	19'5"	KAS	
1 .	0909		169949	#3 74 PSI	84632	19'3"	YAYS]
6-17	0840	24F	169979	#4 86151	84281	17'3"	am m	
	1308		171053	#1 66 PSI	84408	21'11"	amm	
6.21	0830		17/089	#2 81851	84653	20' 7"	am m	_
422	0839		171482	#3 75051	84695	222"	YAB	
6-23	c720		171540	#4 87 PSI	85007	21'3"	amm	
624	0827		171939	OFF	85041	21 5"	wrs	
1 Z7	0629		173173	#1 (5×1	85641	22'4"	YAB	
6.28	0908		173567	#2 8/ps1	85041	21/114	YAS	
	0931		173928	#3 [3.85]	85041	19'8"	1246S	
(x30	0966		174032	#484851	85354	21'10"	VAS	
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<u>-</u>								
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MONTH Jaly

SHADOW ACRES MWC

			_					_		2011
DA			L2	AVEK	В	OOSTER/PS	WELL 2	TANK	T	
17:				17442	8 (1)	65 PSI	45354	Z1'9'	NAME	
7~	5 146			17552	8此,	- 81PS				
7-1	5083	1	//	75825					1 0-11/11/1	
7	7093	<u> </u>	1	76239		18975				
7-5	3 1090	4/1	IFI	76317	#1	65 PS		19.4	7.7.7	
7-11	1116		1	7752				17 0"	amm	4505
7-1	208/9		1	77608				18'11'	amm	
	3 0847			78077	#3			- PS - V	amm	
	10859							19.94	amm	
1	1083			78162		64 951	87138	17'3"	anm	
1,	7 7			1855 <u>(</u>	#2	79 PSI	87182	17/11"	ws 10m	200
	0830			<u> 79875</u>				21' 5"	ann	4)'
	2250		//	30368	#4		87284	21'4	WB	7
1720	6724	11141	1/3	90481	121	64 PSI	87627	21'16	up	-
7.23	BBZL	<u> </u>		0937	#2	50 PS1	87634	20'		
	0729	*	+	1387		73 psi	87636	19'10	WB WB	-
	0728	<u> </u>	18	2793	#4	88 ps1	87636	191	WB	-
	0921	<u> </u>	18	3324	41	Lilepsi	87036	18"11"		4
7.27	0834	<u>.</u>	18	3424		81 PSI	87972	17'	YAB	# Zu
7.78	0839	145	18	382K		8Z psi	8804	17'9"	WB	\$4112
2-28	0905			3988		72.051	88506		YAB	5+110
8			_	5348	17.5	ILYSI	X X 306	20"0"	am on	
				<u> </u>	 			 		
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MONTH OF

DAT			AVEK	WELL 1	WELL 2	TANK	NAME	٦
1	0830	2	125860	#1-6415	62018	18'10"	6mm	7
8-3	0911	3HP	125976	OFF	62390	19.60		7
	1000		126365	HZ - 78PS	12446	21911	KAB	1
8.5	0849	<u>-</u>	126787	#3-71P51	62446	20'4"	amm	7
	1917	2 HE	126874	# 4 Notwork	1/2790	19'0"	7-N / c	m
,	0852		128062	#1-64/51	62866	190	CM M	
	0904			#2-75P51	63195	19.3"	am m	7
	0918		128565	#3-69PSI	63264	214"	am m	
	1012		128915	44-80151	63264	18'49	amm	1
\$13			129003	41 65 PSI	63612	196	BC/119m	
	0833		129215	#2-75851	44665	181311	KAR]
	0852		129597	#3-70151	64685	600	KAB 16mb]
. 1	1		129709		65071	19.4"	MMM KAB]
	0859	· · · · · · · · · · · · · · · · · · ·	129614		(535Z	644	KAB	
	0845		130194	#2-76 P51	65497	19'1"	amm 57.	234
_	0826		131468	43-20AS	65497	18' 5"	6mm]
. i I		1 1		#4-80851	65786	18187	(MB)	
	0835			出一一十十月	45873	21'9"	KAB	
	0841			#2-76951	65975	15'5"	amm	
	0848			#3-71 151	66158	21.8,	GM M	
1 1					67047	19'7"	am m	:
151	3832		133130	H1-64PS1	67250	21'9"	KAB	
						<u> </u>		
-								
					** · · · · · · · · · · · · · · · · · ·			

SEPTEMBER

MONTH

SHADOW ACRES MWC

DATE TIME CL2	2 AVEK	BOOSTER/PSI			
9.1 0815 40	197186		WELL 2	TANK	NAME
9.20814		11 -		177	WB ,
9-6 08/0	1975 99	#3 73 PSI	101025	20'0"	am m
	199289	44 85 PSI	89897	22,00	am m
9-7 0721	199692	#1 65 ps1	89905	22 2"	amm
9-8 0759	2000/3	#279751	89966	22'0"	amm
9-9 0846	200421	#3 74 PSI	89963	21-101	amm
9-12 0859	201423	#4 27PSI	89978	22:111	amm
9.13 0830	201734	#165051	89974	21'11"	XAS
9.14 1253	201780	#2 79051	84981	86"	
9.15 0813	202053	#3 73851	GA CONTRACTOR OF THE PARTY OF T	2111"	KARS
1.16 0845	202416	OFR	90244	21'11"	VAB
9-19 0822	263478	OFF			w B
920 0814	203813	#4 86 PSI	90299	21111	YAS
0.11			9030/	21 0"	amm
	20425(e	# (Sps)	76304	2184	XAB
10 - 1		SFF	90337	122"	<u> </u>
016 -05	201568	OPF		20'8"	6 mm
0 22 600		#277PM	90565		amm
720 1045 363		#3 74051	90568	216	VCAR
	206275	中中的的	90576	21'3"	KAR
9.29 0900 Penes	206348	#2 ARI	30644	13'9"	YAGS
9.30 0930	206667 1	43 74 P51		22'5"	WB Jamm
					2101111

SHADOW ACRES MWC

2011

10-3 0842 207623 #4/87851 90856 21'11' CMMM 10-4 0815 707667 OFF 90933 14'6" XAR 10-5 0814 207915 #1/65851 91128 22'5" CAMM 10-5 0836 70669 #2 77851 91128 22'5" XAR 10-7 0828 20818 OFF 91128 14'5" XAR 10-8 0932 209344 5hore Holder Med 22'4" CMMM 10-110859 209153 #3/74/5/ 91325 22'4" CMMM 10-12 0856 209153 #3/74/5/ 91325 22'4" CMMM 10-12 0856 209153 #3/74/5/ 91325 22'4" CMMM 10-12 0856 209153 #3/74/5/ 91325 22'4" XAR 10-17 0856 209153 #3/74/5/ 91854 13'10 WB 10-17 0856 209467 #1 C7651 91824 22'5" XAR 10-17 0856 210521 #3/7561 91824 22'5" XAR 10-19 0822 210657 #4/86/851 91893/on 14'1" XAR 10-20 6843 210657 #4/86/851 91893/on 14'1" AMMM 10-21 0802 210944 OFF 92172 14'1" XAR					BOOSTER/PSI	AVEK	CL2	TIME	DATE
10.4 10815 707667 0FE 90933 14'6" XAR 10.5 08/4 207915 \$\frac{11}{5891} \frac{91128}{91128} \frac{22'5"}{225"} \frac{6mm}{6mm} \rightarrow \frac{10.5}{6836} \frac{706169}{706169} \frac{11}{5891} \frac{91128}{91128} \frac{22'5"}{225"} \frac{7mm}{6mm} \rightarrow \frac{10.7}{6828} \frac{70818}{208344} \frac{6000}{500000000000000000000000000000000		NAME	TANK	WELL 2				0842	10-3
10.5 0814 207915 IF1/65851 91128 22'5" CAMM 10.6 0838 708169 #Z 77 ps 91178 72'5" VAB 10.7 0828 70818 OFF 91128 14'5" VAB 10.8 0932 208394 Shore Holder Mit 22'4" CAMM 10.11 0859 209153 #3 74/5/ 91325 22'4" CAMM 10.12 0856 209189 #4 86831 91354 13'10 WB 10.13 0934 709467 #1 67651 91865 22'4" VAB 10.14 0847 709567 OFF 91615 14' VAB 10.17 0856 710365 #2 7981 91824 72'5" VAB 10.18 0656 710567 #4 86851 91824 72'5" VAB 10.20 0843 710944 OFF 92172 14'1" VAB		winn							
10.10 0838 704169 #Z 77 951 9178 225" YAB 10.7 0828 70818 OFF 91128 145" YAB 10.8 0932 208394 5hore Holder Med 22'4" GMM M 10.11 0859 209153 #3 74/5/ 91325 22'4" GMM M 10.12 0856 219 189 #4 86831 91354 13'10 WB 10.13 0934 709467 #1 6781 91865 72'4" YAB 10.14 0847 709567 OFF 91615 14' YAB 10.17 0856 710345 #2 7981 91824 72'5" YAB 10.18 0856 710671 #3 7581 91824 72'9" YAB 10.20 0843 710657 #4 86851 91893/on 14'1" AMM M 10.21 0902 710944 OFF 92172 14'1" YAB 10.21 0902 710944 OFF 92172 14'1" YAB 10.21 0902 710944 OFF 92172 14'1" YAB 10.24 090		KH?							
10.7 0828 Z0818		amm							
10-8 0932 209344 Short Holder Mit 22'4" AMM 10-110859 209153 #3 /74/5/ 91325 22'4" AMM 10-12 0856 209189 #4 86931 91354 13'10 WB 10-13 0934 209467 #1 67651 91665 22'4" YAK 10-17 0856 210621 #3 7561 91824 22'6" YAK 10-19 0822 210657 #4 86951 91893/07 14'1" AMM 10-20 0843 210918 #1 67651 9224 22'5" YAK 10-20 0843 210918 #1 67651 9226 22'5" YAK 10-21 0902 2109144 0FF 921-72 14'1" YAK									11 _ [
10-11 0859 209153 #3 74/5/ 91325 22'4" AMM 10-12 0856 209189 #4 86031 91354 13'10 WB 10-13 0934 209567 DFF 91615 14' YAS 10-17 0854 70567 OFF 91615 14' YAS 10-17 0854 710345 #2 7981 91824 72'5" WAS 10-19 0822 210657 #4 86051 91823/on 14'1" WAS 10-21 0802 710944 OFF 92172 14'1" YAS 10-24 0902 710944 OFF 92172 14'1" YAS			19'5"	91128					
10-12 0856 209 189 #4 86931 91325 22'4" CAMP PM 10-13 0834 205467 #1 6781 91865 22'4" VAR 10-14 0847 205682 OFF 9165 14' VAR 10-17 0856 210621 #3 7581 91824 22'5" VAR 10-19 0822 210657 #4 86851 91824 21'9" VAR 10-20 0843 210657 #4 86851 91893/04 14'1" CAR 10-21 0902 210944 OFF 92172 14'1" VAR	****		22'4"	der meit					1
10.13 cq34 205467 #1 6781 91354 13'10 WB 10.14 0847 205562 OFF 9165 14' YAS 10.17 0856 210518 #2 7981 91824 22'5" YAS 10.18 0856 210621 #3 7581 91824 21'9" YAR 10.20 0843 210657 #4 86851 91393/on 14'1" AMM 10.21 0902 210944 OFF 92172 14'1" YAS			22'4"				f T		1 -
10.14 0847 705467 #1 6781 91865 22'4" VAR 10.17 0854 70348 #2 7981 91824 22'5" VAR 10.17 0854 710671 #3 7581 91824 71'9" VAR 10.19 0822 210657 #4 861851 9/393/00 14'1" AMM 10.20 0843 710944 0FE 97172 14'1" VAR 10.21 0902 710944 0FE 97172 14'1" VAR			13'10	91354	#4 86031	209 189			
10.17 0854 20552 OFF 91615 14' YAS 10.17 0854 710345 #2 7981 91824 22'5" VAR 10.18 0854 710671 #3 7581 91824 71'9" VAR 10.19 0822 210657 #4 86851 91893/on 14'1" AMM 10.20 0843 710944 OFF 92178 72'5" VAR 10.21 0902 710944 OFF 92172 14'1" YAS				a1565	出 6761	209467			
10.18 0854 210621 #3 7581 91824 22'5" WAR 10-19 0822 210657 #4 861851 91893/04 14'1" AMM 10.20 0843 210944 OFF 92128 22'5" WAR 10.21 0902 210944 OFF 92172 14'1" YAR		_	14'		OFF	204602			1 1
10-19 0822 210621 #3 75831 91824 219" VAR 10-19 0822 210657 #4 861851 91893/on 14'1" AMM 10-20 8843 210918 #1 67851 92128 22'5" VAR 10-21 0902 210944 OFF 92172 14'1" YAB			7.z'5"	91824	#2 7981	210345			1 1
10.20 8843 210857 #4 861851 9/393/on 14'1" AMM 10.20 8843 210918 #1 67851 92128 22'5" VAR 10.21 0902 210944 OFF 92172 14'1" YAB		•				210621			
10.20 0843 Z10918 #1 6785) 92128 22'5" VAR 10.21 0902 Z10944 OFF 92172 14'1" YAS	—	V				210657			
10.21 CG02 210944 OFF 92172 141" YAS					111	210018		9843	10.20
10.24 1902 ZUZCI HTZ ZO 2000			14'1"	971-72		10944	2	502	10.210
				27381	<u> </u>	11792	Z	902	10.240
1025 (CX/) 2/2072 143 70 m/ 92 - 22		<u>KAOS</u>	. , ,	_				817	10.25 0
10.26 0833 777601 114 640 67117	\dashv		1 1 1 1	92413			i	233	10.250
104/ 101/2 12/25 HT/ COOK BOOK 1001 W	[92526	#1 66861		i i	810	1027 0
10:80 1250 7 12370 05	[92176				250	10:28 r
110:51 (FX-15)	_		m2 m2	7241 -				848	10:310
213039 HC 11 681 C/28CL 225" 8AB	_	MB		12800 2	40 17701	10001			
		······································		<u> </u>					
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DATE	TIME	CL2	AVEK	BOOSTER/PSI	WELL 2	TANK	NAME
]]. [0835		213322	#13 75PSI	92866	223"	XA03
11.2	0844		213335	OFF	9289300	138"	KAKS
1	08/3			#4 83PS	93/07	223"	amm
,	0830		2/3770	OFF	OFF	22'3"	6mm
	08/0		214248	#1 66 1051	93107	22'3"	om on
	0908		214259	OFF	43/07	16'8"	
	0821		214412	#277ps,	93107	16' 7"	ivis
	0968		214413	#3 73 ₆₅₁	93401 on	21/11"	XXX
	0834		214526	性的OFF	93417	219"	YAB
	0837		214919	#485 PSI	93417	21'9"	WB
11-15	0836		214919	#1 1,9851	93417	15'11"	KAS
11 16	1025		214920	#277psi	93724	21'8"	WB
11.17	0817		215057	#3 74 051	93724	213"	KAG
11.48	69 <i>l</i> 9		215058	OFF	93774	154"	XA6
11.21	OBK		715445	#4 83 051	93724	154"	KAG
11-22	1265		215448	#1 Wesi	93997	715"	10705
11.23	0829		215465	#2 76,51	93947	19'4"	(A)
11.25	0512		215665	OFF	93997	192"	YAB.
11.28	0803		216049	#3 74 PSI	93997	197"	194 <u>5</u>
11.79	0842		ZILOYA	#4 83 m	U3497	13'9"	WAS
11.30	6843		216164	#\ 67 Bi	93997	יל'3'	YAB.
			81011				

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DECEMBER

HTMOM

SHADOW ACRES MWC

DATE	TIME	CL2	AVEK	BOOSTER/PSI	WELL 2	TANK	NAME
12.1	0850		216144	#2 75 ps,	94270	196"	2AO
17.7			216268	OFF	94270	196	
12.5			211148	#3 74 851	94270	1916"	KAG KAG
12.4					94270	17'	KAG
12.7	0844		716770	75851	94270	15'z"	
12.8	1263		Z16891	#4 84KI	94276	18,	KAB KAIS
12.9			2112893	OFF	94537	7111"	YAS
1212			217240	#1 (5 94)	94537	2fn"	
	0837		217241	±+276851	94544	18.6"	amm
12.14			217241	#3 73 %1	- 4544 - 44544	14'8"	YAO
12,15			717241	# OFF	94805	21,8,,	VAS
12.16			217345	OFF	(14505	718"	Y0/3
12-19	0852		217597	# 4 85 ps.	94805	21'8"	WB
12-20	0800		217597	OFF	94805	17'0"	ധ ദ
12.21	0900		217(AL)	#1 (48e4)	94805	16 11"	iAAS
12.22	14118		217695	#2 75,051	94954	186"	YAG
1Z.23	6917		217792	OFF	95049	22'4"	Y483
12.27	0918		218226	015 F	95049	22'5"	w B
12.23	0827		218320	# 84 PSi	95049	22'5"	WB
12.29	0834		218320	#1 72851	9509	17'5"	YAG
1230	0814		218320	40	95301	22'3"	ωß

WAT HTHOM

SHADOW ACRES MWC

DATE	ПМЕ	CL2	AVEK	BOOSTER/PSI	WELL 2	TANK	NAME	1
1.2	0841		218675	#2770	195304	22'5"	VAK3	
13	0818		218780	OFF	95304	216"	1.mm	
1.4	0335		218886	#37/0	,95304	216"	VARS	
1.5	0847	ļ	718884	#48405	•	147"	KARS	1
1.6	0949	ļ	218897	OFF	95460	22'5"	1416	
1.9	0848		219314	#169881	95461	22 5 "	A Am Am	=
1:10	0823		219314	OFE		17'4"	KAIS	
1.11	0817		219435	IZ 76 psi	95461	174	XAR	1
1.12	0532		219534	#3 75 81	95461	1611"	KA65	
1.13	0830		Z19535	OFF	95535	15'8"	KAS	450Ti
1.16	0458		219870	#4 82 ps,	95589	18'	KAS	
11.17	CRUCH		7199112	045	95589	169"	KAG	
1.18	0627		270 655	OFF	95589	169"	KAB	
1.19	OBZ (2201117	#1 68 1951	98889	11.9"	1.46	
1.50	685Z		220167	OFF	955851	12%"	YAS 100	7. //Y
1 23	0828		220427	129 PT1	95589	12'6	WB	1
1,24	8130		770428	OFF	95589	8"	YD3	
1.25	0824		220484	of	95589	8'	XXX	
1,26	0834		220548	#2 Mesi	95641	10'	XA6	
1.27	0831		220568	OFF	95675	୫′	wB	
1.30			228899	#3 81ps;	95709	9'1"	WB	
1.31	0830		270091	OFF	45753	91"	KA6	
2.1	8180		221114	OFF	95753	9'1"	WB	
			,					
	•							

MONTH Feb 2012

SHADOW ACRES MWC

	DATE	TIME	CL2	AVEK	BOOSTER/PSI	WELL 2	TANK	NAME	
						95753	9'1"		
	22	0933			OFF	95753	911"	KAS .	
•	2.3	1880		221415	OFF	45753	9'1"	KAB	
		0823		221903	THE SELECT	95753	9'1"	WB	
	2.7	0817		222026	OFF	95753	911"	wg	
:	7.4	0817		222127	OFF	96085	ZZ'S"	YAR.	
(Line)	2.9	0911		222237	III i. 7 esi	96085	275	VAS	
	12.10	io31		222235	OEE	96085	iしな"	Kars	
(40.	213	0819	_	222607	# 2 78psi	96085	19,8,1	WB	<u>.</u>
THE	2.14	0832		222607	OFE	9672800	18'	Y'Ars	450gpm
		6825		222700	OFF	96335	22'5"	WB	
		0836		ZZ2 783	OFF	96335	22'5"	YAB	
		0909		222867	OPP	96335	22/5"	WB	
(trem)		0840		223141	#3 80,051	96335	22/5"	WB	
Ch.	2.21	0818		223141	0PF	96335	17'2"	WB	
		040		223257	OFF	116335	172"	YAG	
		0848		213398	OFF	94335	172'	X965	-
		0839		223526	OPF	96335	17:2"	WB_	_
(40rg)		0839		223992	#4 85 psi	96335	1712"	WB	
(v.,)	778	0834		223997	OFF	aleugleon	1841	KAKS	usozen
	2 21			224096	OPF	96597	225"	WB	
									_
					A CONTRACTOR OF THE CONTRACTOR		<u></u>		
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	<u> </u>	<u> </u>							1
			J				<u> </u>	<u> </u>	

MONTH OF MARCH 2012

			AVEK	Booster				
DATE	TIME	CL2	- WIOX RUN	-WELL-1	WELL 2	TANK	NAME	
3.1	0831		224713	OFF	96597	22'5"	VAT_	
3.2	C832		224338	OFF	96597	2215"	KARS	24.0
3.5	0817		224827	#1678si	96597	22'5"	ws/am	11")
3.6	0848		224827	OFF	96597	152"	KAB	
3.7	03:15		224965	OPF	96597	15'2"	Wh	
	0835		225104	OFF	94557	15'2"	KAB	
3.9	0850		22521.8	OFF	au597	15'2"	VHS	
3.12	0845		225865	OFF	96597	15'2"	WB	
	0849		224044	#Z 78 PSI	94597	182"	YAG	THES
	0854		226045	OFF	96883	19'8"	₩ <u>g</u>	amp
3.15	0759		226198	OFF	96883	19'7"	ωB	1 9
3.16	0840		226377	OFF	96883	19'7"	VAR	
	0325		226705	76 psi #3	96883	19171	WB	
3.70	0847		226105	OFF	76883	ול'אן"	KINS	<u> </u>
3.21	†		226809	OFF	96883	\5'7"	wB	<u>.</u>
3.22	0819		22440	OFK.	9683	15'7"	XAB	
3.73	0400		721082	6FF	<i>9</i> 1893	15'7'	YAR	
,	0825		227474	#4 8itpsi	96883	15'8"	WB	
327	0830		227572	OFF	96883	15'6"	WB	
3.28	8914i		227042	OFF	96883	156	KAB]
	0828		277807	GFF	9663	15°6"	16/83	
3.30	0800		2:27948	OFF	96883	15/6"	WB	_
]
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MONTH OF APRIL 2012

			AVER	BOOSTER			
DATE	TIME	CL2		UNIONA	WELL 2	TANK	NAME
4.2	0811		228399	外170psi	96883	15'6"	WB
4.3	0853		228399	OFF	97/74	50.20	am m
4.4	0810		228570	eff	91174	20:4"	WB
4.5	085Z		Z28735	OPE	97174	7010"	४५८
4.4	0838		278887	OFF	97174	TO'4"	VAC
4.9	0813		229474	#278ps1	97174	2013"	WB
4.10	646 ls		7201671	6FF	97174	19'7"	Kas
4-11	0800		229 867	OFF	97174	1917"	WB
412			230005	OFF	97174	19'9"	WB
4-13	0818		230150	OFF	97174	1919"	WB
ط١٠١٤	0816		230511	F3 78 psi	97174	1919"	ധേ
4.17	0850		730511	OFF	97253 an	15'1"	X40
4.18	0745		230688	000	97431	22'5"	w-B
4.19	0855		230853	OFF	97431	22,2,,	VAX
4.20	D751		231107	OFF	97431	22'5"	wB
4.23	MIZ4		231826	#4 84 P51	97431	22'5"	~B
4.24	0410		732075	OFF	97431	22,2,,	YAS
425	0728		232 253	off	97431	22'5"	WB
4.24	0850		238476	OFF	92451	275"	7047
4.27	0744		232658	off	97431	22'4"	WB
4-30	0740		253484	# 1 66 psi	97431	22'4"	ယ႘

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MONTH OF MAY ZOIZ

			AVEK	BOOSTER				1
DATE	TIME	CL2	WAR WAR	Variable)	WELL 2	TANK	NAME	
5.1	0839		233485	OFF	97484 on	14'	Yan	450gpm
5.2	0809		233721	OFF	97689	22/5"	wB	
5.3	1000		233972	#1-65PSI	97689	22' 5"	amm	
5.4	0743		234187	OFF	97689	22'2"	WB	
5.7	8750		234978	#278psi	91 6 89	22' 2"	wβ	
5-8	1017		235295	# 3-75 PEI	97689	22'2"	JM am	h
5.9	0757		235317	OFF	97695	13'4"	<u> ప</u> శ	
510	0130		235616	OFF	97917	22'5"	WB	
5.11	0750		235922	#4 88 psi	97917	22' 5"	WB	
5-14	0928		236916	# / 66051	97917	019"	WB	
₹ 15	1		236941	OFF	9800Z 00	143"	VA6	450gpm
5.16	0804		237 239	# 2 80 psi	98202	22'5"	WB	
5.17	1703		237413	6FF	asor	275"	KAS	
5.18	0748		237880	并3-13P51	98202	22:4"	WB	<u> </u>
5.21	0739		238989	*4 89 psi	98202	21 11"	WB	
5.22	1247		239465	OFF	0.8702	21,8,1	KAB	
523	0756		239 745	#1 66 psi	98202	21'10"	wB	
5.74			239 793	OFF	98358an	152"	KAB	450377
5.25	0155		240136	#1 76 psi	9B531	22'5"	WB	
5.28	0805		241116	#3 74951	98531	22'5"	WB	1
5.29	1431		241539	#4 88PS1	18531	22' /"	Com m	
5.30	0805		241586	OFF	98549	13'6"	WB	1
5.31	0805		241931	# 1 65 ps	98767	22'5"	WB	_
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MONTH OF 7012

				BOGSTER	AVEK				İ
DAT	EI	TIME	CL2		Market-	WELL 2	TANK	NAME	i
6.1	03	805		#2-81 PSI	242273	98767	22'4"	ωβ	
1.1	108	813		*3-74ps1	243344	48767	22'0"	WB	
6.5	50	857		OFF	243717	98767	21'10"	amm	
66		820		* 4 66 ps.	244035	98767	2111"	MB	<u> </u>
6.	7 0	84Z		OFF	Z44 090	98810 en	15'	Vals	450500
108	3 0	3 46		#2 79 psi	244431	99091	22'5"	WB	
6.1		810		DFF	244591	100 163	22'2'	ယ႘	1
		851		OFF	244975	100163	22'2"	amm	1
		815		#3 76 ps:	245333	100163	12'2"	້ພ8	
6-,	14/10	049	وكتو	OFF	245423	100365	16'0"	Gm m	450 5FA
6.1	50	730		#4 88 psi	245732	100521	22'5"	WB]
		745		&1 65 psi	246934	100 521	200	ωß	
	90			OFF	247369	100521	213"	Om m	
	c o			*Z Elpsi	2477(1	100521	20'3"	WB	
1/2:	710	acil		OFF	248:44	100821	20'	XAG	<u>.</u>
		गप३		74 PSI	248509	100521	26! 1"	w8	
4 - 2	5 0	741		#4 87.psi	249741	100521	19'6"	WB	_
6.2	6 11	124		OFF	250 (81	100521	19'9"	ധ്യ	_[
6.1	10	737		#1 64 psi	250 505	100521	19'3"	WB.	
6-2	8 0	911		IN 83 (5)	250911	100524	17'4"	XAS	
3-	290	733		#3 73 psi	251000	180893	18'8"	581 1 ws	450 gpm
									-
									_

MONTH OF AGE 2017

SH	ADO	VV /	ACRES	AUER	MONT	HOF A	18 2013	
DATE	TIME	CL2	BOST - MION BUN		WELL 2	TANK		
8-1	0727		63951#1		101878	17'1"	WB	
8-2	0844		OFF	264134	101878	16'2"		
8-3	0717	<u> </u>	80P11#2		101818	16:24	MAB	
3-6	0821	<u> </u>	13 By #3		101878	16'2"	WB	
<u>7-7</u>	1008		OFF	266268	101878	1604		
3,8	0810		#4 88 _{ps} ,	266389	102239	17'11"	GINM WB	
9	0729		OFF	266799	102362	22'5"	WB	
3-10	0745		#1 64 ps1	267 228	102352	22'5"	WB	
3-13	0806		#279ps1	248476	102374	21'07	iug	
3-14	0816		OFF	768882	102374	20'10"	we	
	0925		#3 768si	269343	102374	25 10"	ωβ	- 6
	0932		OFK	ZLACIULI	10258400	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	KASI	4500
	<i>0</i> 756		*481 psi	269827	102739	2215"	WB	- ' -
	0825		# 65 psi	271160	102739	22'0"	WB	
	0827		8FF	271253	102964 in	16'7"	YAK	LICA
	0800		#Z 78 psi	271659	103106	22'5"	wg	45051
	1212		BFF	272133	103 106	222"	KAG	
	0810		*3 74 psi	272556	193106	21'4"	wg	
	0807	/	#4 86 bei	273838	103106	20'711	ws	7
)944		OFF	274269	103/06	1915"	icas	_
	0800	*	×1 27 pol	274 634	103106	19154	ing ing	1
	Bairs		OFF	274725	10346200	i8'3"	XACS	LISOGO
31 8	9819		42 78 psi	275081	103564	21/5/1	WB	7
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SHADOW ACRES AUGH

MONTH OF SEPT ZOIZ

				11001			_	
DATE					WELL 2	TANK	NAME	7
9-3		6	# 1 661	11276382	103569	212"		-
9.4			GFF	276485	10387400		KAR	1260
9.5	0834		OFF	276836	153990	22/5"	NB	45050-
9.6			OFF	277716	103990	22'5"		_
9.7	082	[*279psi	277599	103990	22'5"	w3	_
1910			# 3 74psi	278767	163990	22'0"	wB	-
	080		#4 8605	279159	103990	2164		
	0900		#1 66 151	279544	103990	21'3"	GM M	-
9:13	0958	SHF		C79895	164234 on		OM M. /W	7
9.14	0815		#2 79 psi	279939	104367	22/5"	Vas	450gp~
9.17	0817		#3 74 pii	281077	104347	21/9"	WB WB	4 4
9.18	0842		#4 88 PS)	281454	104367		~6] -
9.19	૦၉૬૫		#165psi	281541	104597	513"	MIC	-
9.70	0838	ZHE	OFF	281430		136"	MB	
9.21			#2 7905i	282018	10480701 105025		VAS	USOSPA
9.24	0824		#3 74 ps,	283176		2254	w.B	
9.25	0858		#40861	283551	105025	72' "	WB	
9.26			4165 psi	283882	105025	21.8"	Com pr	
9270		, ,	£2 79 psi	283945	105025	19'6"	WB	
9280			#3 76001	284 251	105286	1717"	ws.	450 gpm
				207 251	105457	22'5"	ωβ	
				-				
i								
					<u></u>			

MONTH OF OCTOBER 2012

O	,	8 6 4	BOOSTER	AVEK			2012	
DATE	TIME	CL2		WELL-1	WELL 2	TANK	NAME	
19.1	0851	ZHF	#4 89 psi	284407	106400	22'49	WB]450 gpm
10-2	0836		OFF	284753	106403	122:4"	ann m	
10.3	1		# 66 psi	285 117	106 403	72' 4	WB.	
10-4	0836	DNF	OFF	285166	106499	14.4"	6mm	450 Gpm
10.5	0816	<u> </u>	#2 80 PSI	285 528	106698	22'4"	WB	
10.8	0819	244	#374 851	285692	167541	20'6"	WB	450 gpm
10.9	0845		OFF	Z86000	107624	224	1696	7
10.10	0847		#4 67 181	286311	107624	22'5	WB	
10-11	0811	24F	OFF	286352	107677	14'0"	WB	450gpm
10.12	0810		#1 66ps)	286636	107882	22'5"	WB	
	0831		42 78 851	287478	107894	223"	WB	PANS ALL
10.16	0906		43 75851	287769	107894	Z1'9"	KnB	FANS
16.17	1103	2.HF	7488151	251800	168036 en	15'7"	¥A63	usagen
10.18	0830		OPP	28803 z	108224	22'5"	ಬಡ	
10-19	0810		#1 65 psi	288336	108224	22'5"	WB	
10.22	0832		#2 78psi	288424	108886	20'3"	WB	7
	6859		#3 72851	Z88450	108978	14'	YABS	7
0.24	0832		#487.081	288479	109245	16'7"	Wβ	
	0831		OFF	288504	109576	20'8"	am m	450611
0-26	0825		# 1 68p51	188743	109626	22'5"	WB	
0-29	0633		#278psi	288790	110366	21'9"	WB	450 g.pm
	0836		OFF	28.9030	110417	22'5"	Com m	
0.31	0818		#374 psi	289282	110417	22'5"	wB]
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MONTH OF NOVEMBER 2012

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11 0841 0FF 259351 110417 14' 145 17 20816 44 87051 28959 110417 14'0" WB 11.5 0746 241 166 13'5" WB 11.6 0822 0FF 28964 1829 111477 16'2" 16 mm 11.7 0814 12 20021 289882 111477 16'2" WB 11.8 0808 43 78551 290078 111800 22'5" NB 11.8 0809 43 78551 290078 111800 22'5" NB 11.8 0809 244 86051 290078 111800 22'5" NB 11.14 0825 375 290078 11240 17'2" WB 11.15 0801 0FF 290078 11240 17'2" WB 11.15 0801 0FF 290078 11240 17'2" WB 11.15 0801 0FF 290583 112840 17'2" WB 11.16 0820 111951 290583 112840 15'2" WB 11.16 0800 0FF 290583 112840 15'2" WB 11.16 0800 0FF 290515 113035 22'5" WB 11.21 0801 0809 244 0801 291198 113035 22'5" WB 11.21 0801 0809 244 0801 291198 113035 22'5" WB 11.21 0801 0809 244 0801 291198 113035 22'5" WB 11.21 0801 0800	DATE	TIME	CL2	MIOX RUN	VIEW 1	WELL 2	TANK	NAME
11.2 0816 #4 87051 289591 110417 14'0" WB 11.6 0822 0°F 289641 111166 13'5" WB 11.6 0822 0°F 289659 111477 16'2" DMM 11.7 0814 #2 80921 289882 111477 16'2" WB 11.8 6818 0F 284 66 11829 on 21' VB 11.9 0800 #3 78051 290078 111860 22'5" WB 11.12 0809 21F #4 88051 290078 112 182 14'2" WB 11.13 0954 0FF 290078 112 182 14'2" WB 11.14 0825 0FF 290078 112 460 17'2" WB 11.15 0820 #171021 290583 112 460 17'2" WB 11.16 0800 0FF 290583 112 846 15'2" WB 11.17 0800 0FF 290515 113035 22'5" WB 11.18 0800 0FF 290515 113035 22'5" WB 11.19 0700 #3 12 001 291198 113035 22'5" WB 11.21 0700 #3 12 001 291198 113035 22'5" WB 11.22 0847 0FF 291868 113035 21'3" WB 11.23 0859 0FF 291783 113035 21'3" WB 11.24 0804 0FF 291783 113035 21'3" WB 11.29 0804 0FF 291783 113035 21'3" WB	11.1	0841		OFF	259351	110417	14'	
11.5 0746 24f #1 66ps 289641 111166 13'5" WB 11.6 0822 0FF 289659 11477 16'2" 0Pmm 11.7 0814 #2 80ps 289882 111477 16'2" WB 11.8 0848 0PF 2897860 111829 on 21' VBS 11.9 0800 #3 7851 290078 111860 22'5" NB 11.12 0809 21F #4 88051 290078 11242 14'2" WB 11.14 0825 0FF 290278 112460 17'2" WB 11.14 0825 0FF 290278 112460 17'2" WB 11.15 0820 #171951 290583 112460 17'2" WB 11.16 0820 #171951 290583 112460 11'2" WB 11.16 0809 24F #2 78 ps; 290583 112846 15'2" WB 1120 0800 0FF 290715 113035 22'5" WB 1121 0750 #3 18 001 291198 113035 22'5" WB 1121 0750 #3 18 001 291198 113035 22'5" WB 1121 0550 #3 18 001 291198 113035 22'5" WB 1121 0550 #3 18 001 291198 113035 22'5" WB 1121 0550 #3 18 001 291198 113035 22'5" WB 1122 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 #1 1120 05619 113035 21'3" 21'3" 21'2 21'3" 21'2 21'3" 21'2 21'3" 21'2 21'3" 21'2 21'3" 21'2 21'3" 21'2 21'3" 21'3	11.2	08/6		#4 87psi				, ,
11.6 0822	£	t	244	#i blopsi	289641	111166		
11-7	11.6	0822		OPF	289659		16'2"	amm
11-8 6848 OFF 285 856 11829 on 21 1480 11-9 0800 #3 1800 290078 111800 22'5" WB 11-12 0800 21 244 82001 290078 112182 14'2" WB 11-13 0954 6FF 290078 112182 14'2" WB 11-14 0825 5FF 290078 112460 17'2" WB 11-15 6201 6FF 290583 112460 17'2" WB 11-15 6800 6FF 290583 112846 15'2" WB 11-10 0800 6FF 290583 112846 15'2" WB 1120 0800 6FF 290583 112846 13035 22'5" WB 1121 0747 6FF 29148 113035 22'5" WB 1121 6619 44 6619 44 6619 44 6619 44 6619 6FF 291983 113035 21'3" 6800 6FF 292168 113005 21'3" 6800 6800 6800 6800 6800 6800 6800 6800 6800 6800 6800 680	11.7	6814		#2 80psi	289882		16'2"	
1.9 0800	11.8	6848		OFF	289 496	111829 00		V45
11-12 0909 21F #H 88051 290078 112 182 14 2" WB 11-13 0954 0FF 290078 112960 17 1" 6MM 11-14 0825 0FF 290070 112460 17 2" WB 11-15 0201 0FF 290583 112460 17 2" WB 11-16 0820 #171 psi 290583 112460 17 2" WB 11-16 0800 0FF 290715 113035 22 5" WB 11-20 0800 0FF 290715 113035 22 5" WB 11-21 0747 0FF 290866 113035 22 5" WB 11-21 0750 #3 18051 291198 113035 22 5" WB 11-21 0847 0FF 291983 113035 21 3" WB 11-21 0847 0FF 291983 113035 21 3" KBO 11-28 0859 0FF 291983 113035 21 3" KBO 11-29 0864 0FF 291983 113035 21 3" KBO	11.9	0800				•		
11-13 0954	11-12	0809	2115	#£4 &8081	290078	112 182		
1-14 0825	11.13	0954		OFF	290078	<u> </u>		(FM) M
11-j5 c201	11-14	0825		istr	290240	112460		
11-19 0809 2HF = 278 ps, 290583 112846 15'2" wg 11-10 0800 0PF 290715 113035 22'5" wg 11-21 0747 0PF 290866 113035 22'5" wg 1121 0750 #3 18051 291198 113035 22'5" wg 11-11 0847 0PF 291668 113035 22'5" wg 11-27 0847 0PF 29183 113035 21'3" 200 11-28 0839 0PF 291983 113035 21'3" 200 11-29 0904 0PF 292108 113035 21'3" 200	11.15	0201		CFF	290402	112460		
1199 0809 2HF #2 78 ps, 290583 112846 15'2" WB 1120 0800 0PF 290715 113035 72'5" WB 1121 0747 0FF 290866 113035 72'5" WB 1121 0750 #3 18 ps, 291688 113035 72'5" WB 1121 6814 #4 66666 291688 113035 72'2 WB 1127 0547 0FF 79168 113035 71'3" KBO 1128 0839 0FF 291983 113035 71'3" KBO 1129 0904 0FF 792108 113035 71'3" KBO 1129 0904 0FF 792108 113035 71'3" KBO 71'3" KB	1116	0820			290583	112460		
11-20 0800	11.49	0809	ZHF	±278 ps;	290 <i>5</i> 83	112846		ധദ്ര
12 0747 0750 #3 18 051 291198 113035 22'5" WB 113035 22'5" WB 113035 22'5" WB 113035 22'5" WB 113035 22'2 WB 113035 22'2 WB 113035 21'3" 2805 21'3" 2915 2	11:20	0800			290715	113035	22'5"	
11.27 0947 OFF 291983 113035 21'3" KAB 11.29 0964 OFF 292168 113635 21'3" KAB 11.29 0964 OFF 292168 113635 21'3" KAB	11:21	0747		aff.	290866	113035	1	
11-27 0947 OFF 191503 113035 21'3" KAB 11 28 0839 OFF 291983 113035 21'3" KAB 11-29 0964 OFF 292168 113635 21'3" KAB	11.23	0750		#3 18 psi	291198	113035	22'5"	WB
11 28 0839 OFF 291983 113035 21'3" 18mm 11-29 0964 OFF 292168 113635 21'3" 1895	11:24	6819		## ## 82 ps i	291668	1:3035	22'2	WB
1128 0839 OFF 291983 113035 21'3' FMM 11.29 0964 OFF 292168 113635 21'3" VAS	11.27	047		OFF	191503	113035	213"	KBES
11-29 0964 BFF 292168 113635 Z13" 1/98	11 28	0839		CFF		113035	21.34	
	11.29	0964		OFF	-	113035	21,3"	
	11.30	0814		#1 73.051	292207	113035		
			[_					

450 gpm

450580

450 gpm

450 gpm

-4 OFF ENIOUZA

MONTH OF DEC 2012

	Booster			AVEK		
DATE TIME	CL2 NEW FINE	*******	WELL 1	WELL 2	TANK	NAME
12.3 0800	#173 ps1	30	113332	292207	1916"	WB
124 0756	OFF	5	113332	292207	1513"	WB
12.5 0808	NEE	-	113337	292324	15'5"	WB
12.6 0830	OFF-	8:	113557	292461	15'5"	6mm
12.7 0811	#281 psi	3/1	11 333 7	292581	15'5"	WB
210 0748	OFF		113874	292581	19191	WB
2-11 0805	0FF	9 క	113875	242682	19'9"	Rui
12.12 0806	AFF		113875	292784	19'9"	WB
	oFF		113875	292888	19.9"	(3mm
	#167051		113875	292895	16'6"	WB
	OFF	_	114148	292895		WB
1	OFF)14148	797996	163"	KAG5
	CFF		114148	293058	しゅっぱ	wβ
	2PF		114147	293142	16.3"	(FP) M
	#2 8 ps,	-	114148	293218	163"	w.3
			114 422	293218	13'7"	ivβ
	OFF		114422	293378	13'7"	wB.
2.27 0538	OFF	۶	114422	2013456	13'7"	(CA5)
	#376151		114422	293525	13 7"	wß
2310830	CFF	50	114422	243542	13'7	WB
			-			
2-11 0805	#1 67ps, #1 67ps, #FF OFF OFF OFF #2 84ps, #PP #2 84ps, #PP OFF #3 76.75,	34 ST 35 30 SE ZU	113875 113875 113875 113875 114148 114148 114148 114148 114148 114148 114148 114148 114142 114422 114422	242682 292784 292895 292895 292895 292696 293658 293658 293792 293218 293318 293318 293318	19'9" 19'9" 19'9" 16'6" 16'3" 16'3" 16'3" 16'3" 16'3" 13'7" 13'7" 13'7"	WB W

Page: 1

AVEK Water Agency - 2012 Sales Journal

Shadow acres MUTUAL WATER CO.
P.O. BOX 900669
PALMDALE, CA 93590

For the Period From Jan 1, 2011 to Dec 31, 2012 Filter Criteria includes: 1) Customer IDs from Shadow to Shadow. Report order is by Invoice/CM Date. Report is printed in Detail Format.

Date	Account ID	Invoice/CM#	Line Description	Debit Annt	Credit Annt	Qty
1/31/11	410100 152000	16129	M & 1 water charge Jan 2011 Shadow Acres MWC	1,401.44	1,401.44	4.61
2/28/11	410100	16239	M & I water charge Feb 2011		2,077.13	8.21
	152000		2nd Priority Rate Shadow Acres MWC	2,077.13		
3/31/11	410100	16356	M & I water charge March		1,935.45	7.65
	152000		2011 2nd Priority Rate Shadow Acres MWC	1,935.45		
4/30/11	410100	16480	M & I water charge 2nd Priority		4,683.03	18.51
	152000		Rate April 2011 Shadow Acres MWC	4,683.03		
5/31/11	410100	16599	M & 1 Treated Water 12.a Winter Rate		5,791.20	19.05
	152000		Shadow Acres MWC	5,791.20		
6/30/11	410100	16744	M & I Treated Water 12.a June 2011		8,276.62	22.13
	152000		Shadow Acres MWC	8,276.62		
7/31/11	410100	16867	M & l Treated Water 12.a July 2011		14,387.78	38.47
	152000		Shadow Acres MWC	14.387.78		
8/31/11	410100	16984	M & I Treated Water 12.a August 2011		12,828.20	34.30
	152000		Shadow Acres MWC	12,828.20		
9/30/11	410100	17100	M & I Treated Water 12.a Sept 2011		11,148.94	29.81
	152000		Shadow Acres MWC	11,148.94		
10/31/11	410100	17216	M & I Treated Water 12.a Winter Rate		6,931.20	22.80
	152000		Shadow Aeres MWC	6,931.20		
11/30/11	410100	17329	M & f Treated Water 12.a November 2011		2,328.64	7.66
	152000		Shadow Acres MWC	2,328.64		
12/31/11	410100	17440	M & I Treated Water Special Pricing December 2011		1,115.73	4.41
	152000		Shadow Aeres MWC	1,115.73		
1/31/12	410100	17554	M & 1 Treated Water 12.a Special Pricing January 2012		1,179.36	4.32
	152000		Shadow Acres MWC	1,179.36		
2/29/12	410100	17656	M & I Treated Water 12.a Special Pricing February 2012		2,249.52	8,24

AVEK Water Agency - 2012 Sales Journal

For the Period From Jan 1, 2011 to Dec 31, 2012 Filter Criteria includes: 1) Customer IDs from Shadow to Shadow. Report order is by Invoice/CM Date. Report is printed in Detail Format.

3/31/12	152000 410100		Shadow Acres MWC			
3/31/12	410100		Suddin Holes In the	2,249.52		
		17773	M & I Treated Water 3/1 - 3/15		1,583.40	5.80
	410100		Special Pricing M & 1 Treated Water 3/15 - 4/3		1,584.00	4.80
	152000		Winter Rate Shadow Acres MWC	3,167.40		
4/30/12	410100 152000	17872	M & I Treated Water April 2012 Shadow Acres MWC	4,174.50	4,174.50	12.65
5/31/12	410100	17978	M & 1 Treated Water 12.a May 2012		8,253.30	25.01
	152000		Shadow Acres MWC	8,253.30		
6/30/12	410100 152000	18096	M & I Treated Water June 2012 Shadow Acres MWC	11,940.00	11,940.00	29.85
7/31/12	410100 152000	18201	M & 1 Treated Water July 2012 Shadow Acres MWC	13,436.00	13,436.00	33.59
8/31/12	410100	18253	M & I Treated Water August 2012		13,188.00	32.97
	152000		Shadow Acres MWC	13,188.00		
9/30/12	410100	18427	M & I Treated Water September 2012		12,676.00	31.69
	152000		Shadow Acres MWC	12,676.00		
10/12/12	420700 152000	18441	Water Banking Rate Shadow Acres MWC	32,400.00	32,400.00	150.00
10/31/12	410100	18533	M & 1 Treated Water October 2012		3,362.70	10.19
	152000		Shadow Acres MWC	3,362.70		
11/30/12	410100	18644	M & I Treated Water November 2012		1,296.90	3.93
	152000		Shadow Acres MWC	1,296.90		
12/31/12	410100	18763	M & 1 Treated Water December 2012		607.20	1,84
	152000		Shadow Acres MWC	607.20		
		Total		180,836,24	180,836.24	