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EXEMPT FROM FILING FEE
(Government Code § 6103)

6 Attorneys for Defendant/Cross-Defendant,
7 BORON COMMUNITY SERVICES
DISTRICT

8
9 **SUPERIOR COURT OF THE STATE OF CALIFORNIA**
10 **COUNTY OF LOS ANGELES**
11

12 Coordination Proceeding
13 Special Title (Rule 3.550(c))

Judicial Council Coordination
Proceeding No. 4408

14 ANTELOPE VALLEY GROUNDWATER CASES

Santa Clara Case No. 1-05-CV-049053

15 Included Actions:

16 Los Angeles County Waterworks District
No. 40 v. Diamond Farming Co.
17 Superior Court of California, County of Los
Angeles, Case No. BC 325201;

DEFENDANT/CROSS-DEFENDANT
BORON COMMUNITY SERVICES
DISTRICT RESPONSE TO
DISCOVERY ORDER FOR PHASE 4
TRIAL

18 Los Angeles County Waterworks District
19 No. 40 v. Diamond Farming Co.
Superior Court of California, County of Kern, Case
20 No. S-1500-CV-254348

[Assigned for All Purposes to the
Honorable Jack Komar]

21 Wm. Bolthouse Farms, Inc. v. City of Lancaster,
Diamond Farming Co. v. City of Lancaster,
22 Diamond Farming Co. v. Palmdale Water Dist.,
Superior Court of California, County of Riverside,
23 Case Nos. RIC 353 840, RIC 344 436, RIC 344 668

Action Filed: October 26, 2005

24 AND RELATED ACTIONS.
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1 **I. FOR ALL PARTIES CLAIMING AN OVERLYING GROUNDWATER RIGHT**
2 **INCLUDING PUBLIC WATER AND OTHER PRODUCERS WHO ALSO CLAIM A**
3 **PRESCRIPTIVE RIGHT UNDER CATEGORY II BELOW**

4 Not applicable.

5 **II. FOR ALL PARTIES CLAIMING A NON-OVERLYING RIGHT, INCLUDING**
6 **APPROPRIATIVE, PRESCRIPTIVE OR OTHERWISE**

7 (A) The amount of groundwater the responding party produced in each of the calendar
8 years 2000, 2001, 2002, 2003, 2004, 2011, and 2012 over and above any water claimed to have been
9 pumped as an overlying owner.

10 Response: See attached monthly Pumping Meter Readings ("Meter Readings") for the
11 calendar years 2000 through 2004, 2011 and 2012.

12 (B) The Kern County Treasurer Tax Collector's "Assessor Tax Number" or the Los
13 Angeles County Office of the Assessor "Assessor's Identification Number" of the parcel(s) from
14 which the subject groundwater was produced and identify the owner thereof. If the identifying
15 parcel number has changed since 1999, please state both the current and previous number and the
16 date the new identifying parcel number was assigned.

17 Response: Well 13: Kern County APN 232-220-27-7. Well 15: Kern County APN 232-220-
18 31-9. Both wells 13 and 15 have been owned by Boron since at least 1999.

19 (C) The well identification number(s) for each well that the responding party used to
20 produce groundwater in each of calendar years 2000, 2001, 2002, 2003, 2004, 2011 and 2012.

21 Response: Boron owns two (2) groundwater production wells which are referred to as Well
22 13 and Well 15.

23 (D) The amount of groundwater produced from each well identified on the responding
24 party's parcel in calendar years 2000, 2001, 2002, 2003, 2004, 2011 and 2012.

25 Response: See attached Meter Readings which show the amount of groundwater pumped
26 from Well 15 for the calendar years 2000, 2001, 2002, 2003, 2004, 2011, and 2012. No groundwater
27 was pumped using Well 13 for the calendar years 2000, 2001, 2002, 2003, 2004, 2011, and 2012.

28 (E) The methodology used in determining the amount of groundwater produced on the

1 responding party's parcels in each of calendar years 2000, 2001, 2002, 2003, 2004, 2011 and 2012,
2 (e.g., pump tests, meter records).

3 Response: The Meter Readings are taken daily from meters. The day or date is the number
4 on the far left side of the monthly Meter Readings. The number on the left side of each column
5 represents the meter reading and does not represent actual water use for that particular day. The
6 number on the right side of each column is a conversion of the meter reading to either cubic feet or
7 acre feet. All meter readings are converted to acre feet and are shown on the bottom of the Meter
8 Readings.

9 Well No. 15: This is the actual amount of groundwater pumped from the basin. For the
10 calendar years 2000 through 2004, the meter readings were converted to hundred cubic feet which is
11 the number on the right side of the column. For example, on January 31, 2000, the number on the
12 right side of the column is 416 which establishes that 41,600 cubic feet of groundwater was pumped
13 from Well No. 15. On January 1, 2000, 3,700 cubic feet of groundwater was pumped from Well No.
14 15. For the calendar years 2011 and 2012, the Well No. 15 meter readings were converted to acre
15 feet.

16 AVEK: This column represents the amount of State Water Project ("SWP") water Boron
17 imported from the Antelope Valley-East Kern Water Agency ("AVEK") in lieu of groundwater
18 pumping (See Water Code § 1005.4(a)). The AVEK meter readings have always been converted to
19 acre feet. The imported SWP water is blended with groundwater prior to distribution to Boron's
20 customers. See attached "AVEK Invoices" which show the monthly amount of SWP water imported
21 by Boron for the calendar years 2000, 2001, 2002, 2003, 2004, 2011 and 2012.

22 Phillips Lab: For the calendar years 2000 through 2004, Boron delivered water to Phillips
23 Lab which is located at Rocket Site on Edwards Air Force Base. Phillips Lab purchased the water
24 directly from AVEK. Water delivered to Phillips Lab does not constitute water use by Boron. The
25 attached AVEK Invoices do not include the water purchased by Phillips Lab. Boron stopped
26 delivering water to Phillips Lab after 2004.

27 The form of the Meter Readings for the calendar years 2011 and 2012 are different than the
28 Meter Readings for the calendar years 2000 through 2004. The additional columns for the years

2011 and 2012 are as follows:

Vault at Wells: This column represents the meter reading at Boron's 60,000 gallon storage tank [vault] which is located at Well No. 15. As you can see, the quantity of water pumped from Well No. 15 usually slightly exceeds the quantity of water leaving the "vault". The additional quantity pumped from Well No. 15 is the water in the distribution system between Well No. 15 and the Vault.

Blend: This column represents the meter reading after the tie-in point where the SWP water is blended with groundwater pumped by Boron and represents the actual water use by Boron on that particular day.

A summary of the Meter Readings in acre feet is as follows:

2000

Boron Groundwater production	318 A/F
Water Imported from AVEK	613
AVEK water delivered to Phillips	299
Total Water Use by Boron	632

2001

Boron Groundwater Production	413
Water Imported from AVEK	509
AVEK water delivered to Phillips	277
Total Water Use by Boron	645

2002

Boron Groundwater production	416
Water Imported from AVEK	436
AVEK water delivered to Phillips	188
Total Water Use by Boron	664

2003

Boron Groundwater Production	516
Water Imported from AVEK	406
AVEK water delivered to Phillips	197
Total Water Use by Boron	725

///

1 **2004**

Boron Groundwater production	455
Water Imported from AVEK	475
AVEK water delivered to Phillips	94
Total Water Use by Boron	836

6 **2011**

Boron Groundwater Production	228
Water Imported from AVEK	189
Total Water Use by Boron	417

9 **2012**

Boron Groundwater production	225
Water Imported from AVEK	187
Phillips	
Total Water Use by Boron	412

14 (F) For all groundwater pumping in each of the calendar years 2000, 2001, 2002, 2003,
15 2004, 2011 and 2012 for parcels in Los Angeles County, copies of notices of groundwater
16 extraction filed with the State Water Resources Control Board pursuant to Water Code section
17 4999, et seq., for each year filed.

18 Response: Not applicable.

19 (G) State whether the groundwater produced during the identified years was used for
20 any purpose other than municipal supply. If so, state the use(s) to which such water was put in
21 each of the calendar years 2000, 2001, 2002, 2003, 2004, 2011 and 2012.

22 Response: No.

23 (H) The amount of groundwater produced that was used for outdoor irrigation.

24 Response: Boron does not have the ability to differentiate between indoor and outdoor water
25 use. However, multiple sources estimate that approximately 50% to 60% of residential water use is
26 applied to outdoor irrigation.

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1 **Miscellaneous:**

2 The Boron Community Services District ("Boron") was established on January 19, 1953 and
3 has been continuously serving its customers with groundwater since its date of establishment.
4 Although the community of Boron is situated entirely outside of the Jurisdictional Boundary of the
5 Antelope Valley Groundwater Adjudication, it is partially served by two (2) groundwater wells
6 located within the Jurisdictional Boundary, approximately four (4) miles to the west of Boron. The
7 number of service connections has varied over the years and there are presently approximately 600
8 connections that serve approximately 2,500 people. Boron is located entirely within Kern County.

9 **III. FOR ALL PARTIES CLAIMING RETURN FLOW CREDITS**

10 Not applicable.

11 **IV. FOR THE FEDERAL PARTIES**

12 Not applicable.

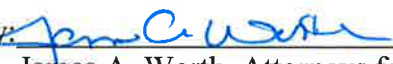
13 **V. FOR ALL RESPONDING PARTIES**

14 1. For each of the above items, please identify the person(s) most qualified to testify on
15 its behalf to the facts alleged and materials produced.

16 Response: Peter A. Lopez.

17
18 DATED: December 21, 2012

19 McMURTREY, HARTSOCK & WORTH

20
21 By: 
22 James A. Worth, Attorneys for Defendant/
23 Cross-Defendant, BORON
24 COMMUNITY SERVICES DISTRICT
25
26
27
28

2000

PUMPING METER READINGS

DATE Jan. 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	154732- 416	319033- 1.59	955.02 1.55
30	154316- 407	318874 1.18	953.47 1.65
29	153809 557	318756 1.25	951.82 1.63
28	153250- 356	318631- .82	950.19- 1.05
27	152894- 383	318549- .84	949.14 1.04
26	152511- 428	318465- .24	948.10- .58
25	152083- 114	318441 .43	947.52 .41
24	151869- 221	318398- .46	947.11- .26
23	151648- 253	318352- .52	946.85- .25
22	151395- 399	318300- .89	946.60- .78
21	150996- 266	318211- .55	945.82- .64
20	150730 422	318156- .47	945.18- .83
19	150308- 134	318109- .46	944.35- .10
18	150174- 123	318063 .46	944.25
17	150051- 220	318017 .45	944.25
16	149411- 128	317972 .22	944.25 00
15	149703- 249	317950 .49	944.25 00
14	149454- 218	317901 .44	944.25 00
13	149236- 308	317857- .58	944.25- .52
12	148928- 162	317799 .41	943.73- .04
11	148766- 44	317758- .65	943.69- 0
10	148722- 38	317693- .69	943.69- 0
9	148684- 44	317624- .71	943.69- 0
8	148640- 48	317553- .66	943.69- 0
7	148592- 44	317487- .55	943.69- 0
6	148548- 41	317432- .59	943.69- 0
5	148507- 44	317373- .59	943.69- 0
4	148463- 41	317314- .75	943.69- 0
3	148422- 45	317239- 1.38	943.69- .82
2	148377- 44	317101- 1.28	942.87- .60
1	148333- 37	316973- .99	942.27- .41

TOTAL PUMPED 14.68 (AC. FEET)TOTAL AVEK 20.30 (AC. FEET)TOTAL PHILLIPS 12.75 (AC. FEET)BCSD USAGE 22.23 (AC. FEET)

+3.56

14.68 Pump
7.55 Avek

PUMPING METER READINGS

DATE Feb. 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30			
29	164329	315 321171-	.70 975.38- .70
28	164014-	453 321101-	1.06 974.68- 1.25
27	163561-	238 320995-	.51 973.43- .23
26	163323-	309 320944-	.66 973.20- .67
25	163014-	266 320878-	.58 972.53 .58
24	162748-	481 320820-	1.11 971.95- 1.26
23	162261-	224 320709-	.52 970.69- .46
22	162037-	211 320657-	.44 970.23 .00
21	161826-	183 320613-	.51 970.23- .17
20	161643-	244 320562-	.54 970.06- .41
19	161399-	245 320508-	.50 969.65- .25
18	161154-	243 320458-	.50 969.40 .26
17	160911-	271 320408-	.61 969.14- .76
16	160640-	356 320347-	.78 968.38- .52
15	160284-	392 320269-	.87 967.86- 1.13
14	59892-	195 320182-	.47 966.73- .24
13	159697	298 320037	.57 966.49 .51
12	159399	249 320080	.53 965.98 .24
11	159151	311 320027-	.71 965.74- .40
10	158840-	183 319956-	.34 965.34- .22
9	158657-	547 319922-	1.30 965.12- 1.47
8	158110-	429 319792-	.87 963.65- .87
7	157671-	401 319705-	.86 962.78- 1.11
6	157270-	517 319619-	1.27 961.67- 1.10
5	156753-	444 319492-	1.12 960.57- 1.34
4	156309-	372 319380-	.81 959.23- .99
3	155937-	423 319299-	1.00 958.24- 1.31
2	155514-	371 319199-	.80 956.93- .63
1	155143-	411 319119-	.86 956.20- 1.18

1-31-2000

154732

319033

95502

TOTAL PUMPED 21.07 (AC. FEET)TOTAL AVEK 20.52 (AC. FEET)TOTAL PHILLIPS 19.18 (AC. FEET)BCSD USAGE 22.41 (AC. FEET)

+ 9.86

21.07 Pump
1.34 AVEK

PUMPING METER READINGS

DATE Mar. 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	174694 472	323990- 1.10	998.97- .43
30	174222 550	323880- 1.19	998.54- 1.14
29	173672- 512	323761- 1.12	997.40- .96
28	173160- 536	323649- 1.22	996.44- 1.04
27	172624 550	323527- 1.23	995.40- .76
26	172074 415	323401- .92	994.64- .52
25	171659- 582	323312- 1.40	994.12- .69
24	171077 9	323172- 1.33	993.43 1.55
23	171068- 22	323029- .83	991.88- .39
22	171045- 67	322956- 1.07	991.49- 1.26
21	170978- 234	322840- 1.10	990.23- .90
20	170744- 254	322734- 1.04	989.33- 1.10
19	170460- 341	322635- 1.00	988.23- 1.14
18	170119- 310	322525- .89	987.09- .32
17	169809- 252	322446- .57	986.77 1.07
16	169557- 210	322389- .50	986.70
15	169247 212	322339- .64	986.70- .21
14	169075 301	322275- .66	986.49- .28
13	168774- 227	322209- .59	986.21- .36
12	168547- 211	322150- .52	985.85- .23
11	168336- 381	322098- .93	985.62- .88
10	167955- 290	322005- .69	984.74- .52
9	167665- 504	321936- 1.18	984.22- 1.71
8	167161- 346	321818- .81	982.51- .86
7	166815- 312	321734- .71	981.65- .70
6	166503- 280	321663- .68	980.95- .65
5	166223- 336	321595- .90	980.30 1.14
4	165837- 602	321505- 1.42	979.16 1.83
3	165235- 447	321463- .94	977.33- .25
2	164788- 248	321269- .50	976.08- .25
1	164540- 211	321219- .48	975.83- .45

2-29-2000 164329 321171 975.38

TOTAL PUMPED 23.29 (AC. FEET) TOTAL AVEK 27.71 (AC. FEET)

TOTAL PHILLIPS 23.14 (AC. FEET) BCSD USAGE 27.86 (AC. FEET)

23.29 Pump
4.57 AVEK

PUMPING METER READINGS

DATE

April - 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	191541 500	378067 - 1.18	102429 .76
29	191041 625	327949 1.58	1023.53 .65
28	190416 625	327791 - 1.29	102288 - 1.23
27	189791 - 875	327662 - 1.83	1021.65 - 1.66
26	188916 - 704	327499 - 1.59	1019.99 1.50
25	188212 - 886	327320 - 2.04	1018.40 1.58
24	187326 - 199	327116 - 2.01	1016.91 - 1.05
23	187127 448	326915 - 1.17	1015.86 - .56
22	186679 - 513	326798 - 1.18	1015.30 - .34
21	186166 - 496	326680 - 1.10	1014.96 - .62
20	185670 - 630	326570 1.40	1014.34 1.07
19	185040 - 488	326430 - 1.19	1013.27 1.16
18	184552 - 487	326311 - 1.02	1012.11 - .64
17	184065 - 465	326209 - 1.15	1011.47 1.40
16	183602 - 619	326094 1.21	1011.07 .65
15	183081 - 498	325973 - 1.11	1010.42 .31
14	182583 - 422	325862 - .98	1010.11 - .67
13	182161 - 681	325764 1.54	1009.44 .58
12	181480 - 620	325610 - 1.40	1008.86 - .97
11	180860 - 613	325470 1.37	1007.89 - .81
10	180247 - 487	325333 - 1.17	1007.08 .73
9	179760 - 582	325216 - 1.33	1006.35 - .43
8	179178 - 619	325083 - 1.41	1005.92 - .70
7	178559 - 457	324942 - 1.48	1005.22 - 1.15
6	178102 - 489	324794 - 1.46	1004.07 - .49
5	177613 - 803	324648 - 1.85	1003.58 - 1.70
4	176810 - 708	324463 - 1.59	1001.88 - 1.22
3	176102 - 478	324304 - 1.14	1000.66 - .56
2	175624 - 440	324190 - 1.04	1000.16 - .50
1	175184 - 490	324086 - 1.86	999.66 - .69

TOTAL PUMPED 37.53 (AC. FEET)TOTAL AVEK 39.81 (AC. FEET)TOTAL PHILLIPS 2463 (AC. FEET)BCSD USAGE 52.71 (AC. FEET)37.53 Pump
15.18 AVEK

PUMPING METER READINGS

DATE

May 2000

WELL 15 15	WELL 15 AVEK	A.V.E.K.	PHILLIPS LAB
31 206761- 598	334115 2.11		1046.47- 1.23
30 206 163- 742	333904 1.96		1045.24- .62
29 205420- 564	333708 1.85		1044.62 .88
28 204856 632	333513 1.87		1043.74 .57
27 204224 702	333326 1.77		1043.17 1.09
26 203522- 629	333049 1.83		1042.08 .88
25 202893- 589	332866 2.19		1041.20- .24
24 202304- 701	332647 2.32		1039.46 .51
23 201603- 713	332415- 1.67		1039.45 1.00
22 200890- 678	332248 1.85		1038.45- .70
21 200112- 524	332063- 2.43		1037.75- .98
20 199588- 555	331820- 2.34		1036.77- 1.00
19 199033- 425	331586- 2.28		1035.77 .75
18 198608- 471	331358- 1.73		1035.02 .50
17 198137- 338	331185 1.82		1034.52 .84
16 197799- 201	331003- 2.51		1033.68- .49
15 197598- 481	330752- 2.52		1033.14 .63
14 197117- 518	330500 1.16		1032.56 .66
13 196599- 622	330384 1.12		1031.90 1.12
12 195977- 404	330272 2.07		1030.78 .81
11 195573- 240	330065 1.79		1029.97 .66
10 195333- 497	329886- 1.67		1029.31- .92
9 194836- 350	329719 2.16		1028.39- .73
8 194486- 181	329503- 1.93		1027.66- .59
7 194305- 485	329310- 1.45		1027.07- .63
6 193820- 538	329165- 2.19		1026.44- 1.05
5 193382- 265	328946- 1.90		1025.39- .50
4 193017- 270	328756 1.74		1024.89- 0
3 192747- 338	328582- 1.48		1024.89- 0
2 192429- 347	328434- 1.48		1024.89- .20
1 192022- 481	328286- 1.18		1024.69- .40

TOTAL PUMPED 33.82 (AC. FEET)

TOTAL PHILLIPS 21.78 (AC. FEET)

TOTAL AVEK 58.29 (AC. FEET)

BCSD USAGE 70.33 (AC. FEET)

33.82 Pump
36.51 AVEK

PUMPING METER READINGS

DATE June - 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	225576 - 640	342047 - 2.74	1081.01 - 1.17
29	224936 - 646	341773 - 3.16	1079.84 - 1.70
28	224290 - 628	341457 - 3.08	1078.14 - 1.00
27	223662 - 513	341149 - 2.82	1077.14 - .88
26	223149 - 547	340867 - 1.99	1076.26 - .80
25	222552 - 696	340668 - 2.78	1075.46 - 1.34
24	221856 - 778	340390 - 1.72	1074.12 - 1.06
23	221078 - 654	340118 - 2.70	1073.06 - .86
22	220424 - 647	339848 - 3.92	1072.20 - 1.20
21	219777 - 635	339556 - 2.67	1071.20 - 1.18
20	219142 - 569	339289 - 2.75	1069.82 - .98
19	218573 - 589	339014 - 1.98	1068.84 - .81
18	217984 - 744	338816 - 2.56	1068.03 - 1.18
17	217240 - 706	338560 - 3.22	1066.85 - 1.08
16	216534 - 645	338238 - 2.99	1065.77 - 1.71
15	215889 - 650	337939 - 3.35	1064.06 - 1.46
14	215239 - 541	337604 - 3.02	1062.60 - 1.47
13	214695 - 580	337302 - 2.92	1061.13 - 1.13
12	214118 - 794	337010 - 1.87	1060.00 - 1.31
11	213374 - 546	336823 - 2.05	1058.69 - 1.03
10	212778 - 688	336623 - 2.87	1057.66 - .86
9	212090 - 313	336336 - 2.48	1056.80 - .78
8	211777 - 655	336088 - 3.00	1056.02 - 1.89
7	211122 - 624	335788 - 2.94	1054.13 - 1.69
6	210498 - 623	335494 - 3.07	1052.44 - 1.90
5	209875 - 564	335187 - 1.89	1050.54 - .29
4	209311 - 572	334998 - 1.62	1050.25 - .61
3	208739 - 434	334836 - 2.50	1049.64 - .68
2	208305 - 870	334586 - 1.99	1048.96 - .77
1	207435 - 674	334387 - 2.72	1048.19 - 1.72
5-31-00	206761	334115	1046.47
TOTAL PUMPED	41.62 (AC. FEET)	TOTAL AVEK	76.60 (AC. FEET)
TOTAL PHILLIPS	34.54 (AC. FEET)	BCSD USAGE	83.68 (AC. FEET)

41.62 Pump
42.06 AVEK

PUMPING METER READINGS

DATE July-2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	245274 - 841	350588 - 284	1113.44 - 1.10
30	244433 - 874	350304 - 222	1112.34 - .55
29	243550 - 655	350082 - 325	1111.79 - 1.35
28	242904 - 639	349757 - 304	1110.44 - 1.00
27	242265 - 642	349453 - 295	1109.44 - 1.37
26	241623 - 654	349158 - 303	1108.07 - .97
25	240969 - 632	348855 - 331	1107.10 - .97
24	240337 - 823	348524 - 226	1106.13 - .88
23	239514 - 763	348298 - 293	1105.75 - 1.29
22	238751 - 763	348005 - 277	1103.96 - .78
21	237988 - 399	347728 - 245	1103.18 - 0
20	237589 - 415	347483 - 236	1103.18 - .07
19	237174 - 600	347247 - 308	1103.11 - 1.23
18	236574 - 373	346939 - 311	1101.88 - .84
17	236201 - 693	346628 - 187	1100.94 - .75
16	235508 - 808	346441 - 191	1100.19 - 1.04
15	234700 - 706	346250 - 319	1099.15 - 1.52
14	233994 - 634	345938 - 293	1097.63 - 1.08
13	233360 - 515	345645 - 299	1096.55 - 1.09
12	232845 - 463	345346 - 262	1095.46 - 1.19
11	232372 - 491	345084 - 285	1094.27 - 1.27
10	231881 - 628	344799 - 256	1093.00 - 1.29
9	231253 - 878	344543 - 220	1091.71 - 1.49
8	230375 - 696	344323 - 341	1090.22 - 1.83
7	229679 - 617	343782 - 267	1088.39 - .99
6	229062 - 498	343715 - 276	1087.40 - 1.06
5	228564 - 398	343439 - 238	1086.34 - .84
4	228166 - 709	343201 - 288	1085.50 - 1.13
3	227457 - 566	342913 - 283	1084.37 - 1.03
2	226891 - 553	342630 - 231	1083.34 - 1.14
1	226338 - 762	342399 - 352	1082.20 - 1.79

6-30-00 225576 342047 1081.01
 TOTAL PUMPED 43.44 (AC. FEET) TOTAL AVEK 81.89 (AC. FEET)
 TOTAL PHILLIPS 31.24 (AC. FEET) BCSD USAGE 94.09 (AC. FEET)

43.44 Pump
 50.65 AVEK

PUMPING METER READINGS

DATE 3-23-2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	264115-639	358997 2.91	1144.49- 1.27
30	263476 70	358706- 2.12	1143.22- .52
29	263406- 426	358194 2.00	1142.72 0
28	262980- 836	358294- 2.04	1142.72- .97
27	262144- 864	358090- 1.98	1141.75- 1.03
26	261280- 704	357892- 2.26	1140.72- .89
25	260576- 353	357666- 1.87	1139.83- 0
24	260223 2.23	357479 2.70	1139.83 0
23	259990- 482	357209- 2.27	1139.83- 0
22	259508- 482	356982- 3.38	1139.83 1.26
21	259026 5.52	356641 2.32	1138.57 .83
20	258463- 718	356412 2.43	1137.74 1.45
19	257750- 764	356169 3.50	1136.29 1.00
18	256986- 644	355819 3.27	1135.29 1.71
17	256342- 641	355492- 2.59	1133.58- 1.11
16	255701- 633	355233- 3.31	1132.47- 1.50
15	255068- 643	354902- 2.99	1130.97- 1.17
14	254425- 648	354603- 2.08	1129.80- .90
13	253777- 901	354395- 2.33	1128.90- .87
12	252876- 645	354162- 2.75	1128.03- 1.17
11	252231- 660	353887- 2.98	1126.86- 1.37
10	251571- 638	353589- 2.86	1125.49 1.11
9	250933- 643	353303- 3.45	1124.38- 1.47
8	250290- 635	352958- 3.31	1122.91- 1.08
7	249656- 631	352627 2.71	1121.83- 1.25
6	249374- 856	352336 2.41	1120.38 .82
5	248650- 650	352045 3.55	1119.55 1.79
4	247518- 618	351760 3.16	1117.76 1.44
3	246900- 340	351440 2.24	1116.32- 1.04
2	246560- 712	351220 3.78	1115.28 1.21
1	245768- 494	350842 2.54	1114.07- .63

TOTAL PUMPED 42.09 (AC. FEET)TOTAL AVEK 81.55 (AC. FEET)TOTAL PHILLIPS 30.42 (AC. FEET)BCSD USAGE 93.22 (AC. FEET)42.09 Pump
51.13 AVEK

PUMPING METER READINGS

DATE Sept. - 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31 Oct 1	277078 - 546	366246 1.78	1178.88 9.1
30	277532 - 221	366068 2.58	1177.97 1.20
29	277311 - 233	365810 2.44	1176.77 .99
28	277078 - 414	365566 2.74	1175.78 1.27
27	276664 - 273	365292 2.41	1174.51 1.05
26	276391 - 218	365051 1.90	1173.46 .38
25	276173 - 395	364801 1.03	1173.02 1.28
24	275778 614	364658 2.25	1171.80 .95
23	275164 310	364433 2.35	1170.85 1.15
22	274854 323	364198 2.18	1169.70 1.70
21	274531 - 481	363980 2.51	1168.00 .25
20	274050 - 452	363729 2.77	1167.75 1.49
19	273598 - 425	363452 2.62	1166.26 .76
18	273173 - 753	363190 2.20	1165.50 1.58
17	272420 - 421	362970 1.58	1163.92 .66
16	271999 - 534	362812 2.59	1163.26 1.19
15	271465 - 507	362553 2.99	1162.07 2.57
14	270958 - 424	362254 2.62	1160.00 1.17
13	270524 - 385	361972 2.64	1158.90 1.42
12	270139 - 422	361728 2.51	1157.48 1.00
11	269707 - 677	361477 1.81	1156.48 1.33
10	269030 - 681	361296 2.35	1155.15 .89
9	268349 - 289	361061 2.27	1154.26 1.08
8	268060 - 301	360834 2.57	1153.18 .64
7	267759 - 367	360577 2.54	1152.54 1.36
6	267392 - 377	360323 2.31	1151.18 1.01
5	267015 - 308	360092 2.43	1150.17 .96
4	266707 - 709	359849 2.17	1149.31 1.14
3	265998 - 701	359632 1.72	1148.17 1.05
2	265297 - 518	359460 2.28	1147.12 1.05
1	264579 - 004	359222 2.25	1146.07 1.58

8-31-00 264115
TOTAL PUMPED 29.26 (AC. FEET)

TOTAL PHILLIPS 31.90 (AC. FEET)

358997 1144.49
TOTAL AVEK 68.46 (AC. FEET)

BCSD USAGE 65.82 (AC. FEET)

29.26 Pump
36.56 AVEK

PUMPING METER READINGS

DATE

Oct. - 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	286225- 13	371852- 206	1205.07- .87
30	286212- 015	371646- 1.59	1204.20- .59
29	286202- 406	371487- 1.12	1203.61- 1.16
28	285796- 23	371375- 2.00	1202.51- 1.76
27	285773- 13	371175- 2.38	1201.75- .82
26	285560- 229	370937- 1.83	1200.93- .91
25	285531- 343	370744- 1.45	1200.02- .60
24	285188- 312	370549- 2.42	1199.42- .60
23	284876- 13	370357- 1.71	1198.42- .60
22	284863- 2/20	370186- 2.27	1198.02- .60
21	284443- 35	369959- 1.76	1197.62- 1.71
20	284089- 220	369787- 1.06	1196.33- 1.24
19	283869- 13	369681- 2.07	1195.04- .31
18	283856- 13	369474- 1.63	1194.73- 0
17	283843- 10	369311- 1.59	1194.73- .01
16	283833- 10	369152- 2.34	1194.72- .82
15	283823- 153	368918- 1.94	1193.90- .81
14	283670- 144	368724- 1.96	1193.09- .87
13	283526- 13	368528- 1.14	1192.22- .59
12	283513- 208	368414- 1.84	1192.13- 1.18
11	283305- 468	368230- 1.82	1190.95- .80
10	282837- 277	368048- 2.09	1190.15- 1.13
9	282560- 359	367839- 1.75	1189.02- .95
8	282201- 580	367664- 2.00	1188.07- 1.02
7	281621- 727	367464- 2.16	1187.05- 1.83
6	280894- 451	367248- 1.59	1185.22- 1.26
5	280443- 652	367059- 2.28	1183.96- 1.33
4	279790- 533	366831- 2.48	1182.63- 1.98
3	279257- 1158	366583- 1.93	1180.65- .85
2	278699- 1021	366390- 1.44	1179.80- .92
1	277078- 546	366246- 1.78	1178.88- .91

TOTAL PUMPED 20.98 (AC. FEET)

TOTAL AVEK 56.06 (AC. FEET)

TOTAL PHILLIPS 26.19 (AC. FEET)

BCSD USAGE 50.85 (AC. FEET)

20.98 Pump
29.87 AVEK

PUMPING METER READINGS

DATE NOV. - 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31 <u>Dec 1</u>	290222 174	376297 - 1.39	122980 .90
30	290048 151	376158 1.29	122890 .57
29	289897 280	376029 1.35	122833 1.55
28	289617 573	375894 .88	122678 .94
27	289044 33	375806 1.39	122584 1.00
26	289011 13	375667 1.42	122484 .37
25	288998 13	375525 1.62	122447 1.05
24	288985 80	375363 1.23	122342 51
23	288905 60	375240 1.22	122291 40
22	288845 87	375118 1.86	122251 1.48
21	288758 155	374932 72	122103 .09
20	288603 21	374860 94	122094 .47
19	288592 79	374766 1.14	122047 .63
18	288402 79	374652 .93	121974 0.13
17	288323 13	374559 1.00	121961 .05
16	288310 10	374459 1.80	121956 .99
15	288300 13	374279 1.38	121857 .79
14	288287 151	374141 1.34	121778 .76
13	288136 146	374007 1.43	121702 .66
12	287990 195	373864 1.42	121636 .78
11	287795 13	373722 1.37	121558 .53
10	287782 13	373585 1.57	121505 .74
9	287769 10	373428 2.10	121431 .93
8	287759 366	373218 1.74	121338 1.43
7	287393 262	373044 1.63	121195 1.12
6	287131 48	372881 1.74	121083 .78
5	287083 208	372707 1.70	121005 .72
4	286875 13	372537 2.04	120933 1.09
3	286862 49	372333 1.53	120824 0.78
2	286813 348	372180 1.84	120746 1.26
1	286465 240	371996 1.44	120620 1.13

TOTAL PUMPED 8.22 (AC. FEET)TOTAL AVEK 41.62 (AC. FEET)TOTAL PHILLIPS 22.70 (AC. FEET)BCSD USAGE 27.14 (AC. FEET)8.22 Pump
18.92 AVEK

PUMPING METER READINGS

DATE Dec. 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	291 001 - 10	^{49.1} 380263	.93 1250.06 - 52
30	290 991 - 16	380210 ³⁸	1.54 1249.54 .81
29	290 975 - 13	380116	1.40 1248.73 .70
28	290 962 - 10	379976	1.21 1248.03 .39
27	290 952 - 161	379855	1.32 1247.64 1.12
26	290 791 - 10	379723	1.00 1246.52 .37
25	290 781 - 13	379623	1.23 1246.15 .71
24	290 768 - 14	379500	1.19 1245.44 .35
23	290 754 - 13	379381	1.33 1245.09 .81
22	290 741 - 10	379248	1.32 1244.28 .39
21	290 731 - 13	379116	1.38 1243.89 .80
20	290 718 - 13	378978	1.34 1243.09 .73
19	290 705 - 10	378844	1.74 1242.36 .95
18	290 695 - 128	378670	.71 1241.41 .33
17	290 567 - 45	378549	1.58 1241.02 .76
16	290 522 - 13	378441	1.82 1240.32 .92
15	290 509 - 14	378259	1.41 1239.40 .77
14	290 495 - 12	378118	1.24 1238.63 .45
13	290 483 - 10	377994	1.15 1238.18 .75
12	290 473 - 13	377879	1.47 1237.43 .76
11	290 460 - 129	377732	1.28 1236.67 .65
10	290 331 - 14	377604	1.25 1236.02 .48
9	290 317 - 13	377479	1.55 1235.54 .83
8	290 304 - 10	377324	1.31 1234.71 .74
7	290 294 - 13	377193	1.57 1233.97 .55
6	290 281 - 10	377036	1.44 1233.42 .86
5	290 271 - 13	376892	1.57 1232.56 .81
4	290 258 - 10	376735	1.17 1231.75 .39
3	290 248 - 13	376618	1.56 1231.36 .78
2	290 235 - 13	376462	1.65 1230.58 .78
1	290 222 - 174	376297	1.39 1229.86 .90

TOTAL PUMPED 1.78 (AC. FEET)TOTAL AVEK 40.66 (AC. FEET)TOTAL PHILLIPS 20.26 (AC. FEET)BCSD USAGE 22.18 (AC. FEET)

317.78 pumped
214.74 Avek for 2000

1.78 pump
20.40 AVEK

2001

PUMPING METER READINGS

DATE Jan 01

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	298014 307	383127- 42	1272.76 1.14
30	297707- 276	383085- 1.41	1271.62- .76
29	297431 67	382944 75	1270.86 .27
28	297364 453	382869 00	1270.59 .57
27	296911 344	382869 .85	1270.02 .70
26	296567- 388	382784- 0	1269.32- .51
25	296179- 109	382784- 2.00	1268.81- 1.30
24	296070 509	382584- 0	1267.51- .67
23	295561- 531	382584- .04	1266.84- .43
22	295030- 11	382580- 1.65	1266.41 .77
21	295019- 12	382415- 1.10	1265.64- .51
20	295007- 281	382305- .43	1265.13- .64
19	294726- 10	382262- .84	1264.49- .32
18	294716- 129	382178- 1.10	1264.17- .68
17	294587 51	382068- 1.26	1263.49 .60
16	294536- 637	381942- 0	1262.89- .83
15	293829- 121	381942 1.11	1262.06 .46
14	293798 353	381831 00	1261.60 .49
13	293445- 401	381831 1.68	1260.11 .56
12	293044- 350	381663- 0	1259.61 .66
11	292694- 48	381663- 1.52	1258.95 .88
10	292646 703	381511- 0	1258.07- .89
9	291943- 208	381511- 1.06	1257.18- .82
8	291735- 10	381405- 1.18	1256.36- .56
7	291725- 10	381287- 1.19	1255.80- .65
6	291715- 168	381168- 1.20	1255.25- .98
5	291547- 122	381048- 1.49	1254.27- .85
4	291425- 249	380899- 1.68	1253.42- 1.62
3	291176- 14	380731- 1.09	1251.80 .50
2	291162- 146	380622- 1.31	1251.30- .75
1	291016- 15	380711- 1.28	1260.55- 49

TOTAL PUMPED 16.06 (AC. FEET)TOTAL AVEK 26.36 (AC. FEET)TOTAL PHILLIPS 12.21 (AC. FEET)BCSD USAGE 30.21 (AC. FEET)

16.06 Pumped
14.15 AVEK

PUMPING METER READINGS

DATE Feb. 2001

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30			
29			
28	303510	308 385395	.68 1289.83 .90
27	303202	111 385327	1.06 1288.93 .33
26	303091	10 385221	.77 1288.60 .48
25	303081	13 385144	1.03 1288.12 .60
24	303068	126 385041	.67 1287.52 .31
23	302942	336 384974	.91 1287.21 .87
22	302606	688 384883	.01 1286.34 .91
21	301918	402 384882	.81 1285.43 1.11
20	301516	13 384801	1.06 1284.32 .60
19	301503	10 384695	.81 1283.72 .34
18	301493	10 384614	1.22 1283.38 .53
17	301483	133 384492	.66 1282.85 .38
16	301350	140 384426	.88 1282.47 .64
15	301210	13 384338	1.68 1281.83 .99
14	301197	445 384170	.4 1280.84 .60
13	300752	214 384170	.70 1280.34 .64
12	300538	155 384100	.55 1279.60 .25
11	300383	134 384045	.82 1279.35 .51
10	300249	414 383963	.94 1278.24 1.02
9	299835	240 383869	1.10 1277.82 .69
8	299595	143 383759	.82 1277.13 .90
7	299452	144 383677	.74 1276.23 .27
6	299308	279 383603	.76 1275.96 .65
5	299029	13 383527	1.18 1275.31 .37
4	299016	10 383409	1.23 1274.94 .45
3	299006	151 383286	.89 1274.49 .58
2	298855	561 383197	.0 1273.91 .60
1	298291	280 383197	.70 1273.31 .55

TOTAL PUMPED 11.97 (AC. FEET) TOTAL AVEK 21.98 (AC. FEET)
 TOTAL PHILLIPS 16.52 (AC. FEET) BCSD USAGE 17.43 (AC. FEET)

+ 3.95

 11.97 Pumped
 5.46 AVEK

PUMPING METER READINGS

DATE Mar. - 2001

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	314233 465	387872 1.27	131057 66
30	313768 462	387745 .90	130991 .62
29	313306 456	387635 1.08	130929 .73
28	312850 418	387527 .94	130856 .69
27	312432 400	387433 .97	130787 .82
26	312032 417	387336 .98	130705 .58
25	311615 399	387238 .93	130647 .71
24	311216 398	387145 1.00	130576 .71
23	310818 325	387045 .75	130505 .49
22	310493 403	386910 .97	130456 .30
21	310090 448	386873 1.06	130376 .69
20	309642 432	386767 .99	130307 .99
19	309110 245	386668 .58	130209 .29
18	308965 493	386610 .34	130179 .62
17	308572 364	386516 .82	130117 .77
16	308208 458	386434 1.11	130034 .25
15	307751 332	386323 .81	129909 .84
14	307418 203	386242 .47	129825 .18
13	307215 255	386195 .58	129807 .65
12	306960 410	386137 .25	129712 -1.06
11	306550 274	386042 .66	129636 .50
10	306276 217	385976 .63	129586 .68
9	306009 312	385913 .70	129518 .73
8	305677 336	385843 .68	129445 .86
7	305361 268	385775 .06	129329 .27
6	305093 419	385769 .95	129329 .58
5	304674 290	385674 .71	129231 .67
4	304384 232	385603 .53	129164 .54
3	304152 194	385550 .48	129110 .41
2	303958 310	385502 .72	129069 .58
1	303648 138	385430 .35	129011 .28

2-28-01 303570
TOTAL PUMPED 24.00 (AC. FEET)385395 128983
TOTAL AVEK 24.42 (AC. FEET)TOTAL PHILLIPS 20.46 (AC. FEET)BCSD USAGE 27.96 (AC. FEET)

+ 10.02

PUMPING METER READINGS

DATE April - 01

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	329040- 660	391390- 1.57	1335.32- 1.17
29	328380- 615	391233- 1.45	1334.15 1.16
28	327765- 652	391088- 1.53	1332.99- 1.03
27	327113- 604	390935- 1.38	1331.96- .80
26	326509- 590	390797- 1.44	1331.16- 1.18
25	325919 629	390653 1.42	1329.98 1.00
24	325290- 506	390510- 1.15	1328.98- .89
23	324784 506	390395- 1.27	1328.09- .65
22	324278- 369	390268- .90	1327.44- .64
21	323909- 582	390178- 1.26	1326.80- 1.01
20	323327- 507	390052- 1.35	1325.79- 1.17
19	322820- 480	389917- 1.21	1324.62- .99
18	322340- 433	389796- .99	1323.63- .40
17	321907- 637	389697 1.50	1323.23 1.14
16	321270- 523	389547- 1.30	1322.09- .52
15	320781- 442	389417 .99	1321.57 .57
14	320289 - 432	389318 .33	1320.94 .70
13	319857 - 491	389205 1.76	1320.24 .62
12	319366- 271	389089- .66	1319.62- 12
11	319095- 422	389023- 1.03	1319.50- .81
10	318665- 347	388920- .83	1318.69- 55
9	318318- 368	388837- .84	1318.14- 75
8	317950- 410	388753- 1.02	1317.39- .87
7	317540- 791	388651- 1.95	1316.52- 2.35
6	316749- 407	388456- .89	1314.17- .50
5	316342- 299	388367- .71	1313.67- .28
4	316043- 403	388296- 1.00	1313.39- .55
3	315640- 536	388196- 1.32	1312.84- 1.29
2	315104- 360	388064- .84	1311.55- .35
1	314744- 511	387980- 1.08	1311.20- .63

3-31-01

314233

387872

1310.57

TOTAL PUMPED 32.80 (AC. FEET)TOTAL AVEK 34.10 (AC. FEET)TOTAL PHILLIPS 24.12 (AC. FEET)BCSD USAGE 42.78 (AC. FEET)

+ 11.41

PUMPING METER READINGS

DATE May - 01

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	351484-864	396642 1.97	136889 1.53
30	350620-884	396445 2.30	136736 1.39
29	349736-666	396215 1.50	136597 .79
28	349070-772	396065 1.84	136518 1.27
27	348298-707	395881 1.73	136389 1.02
26	347491-836	395708 2.97	136287 1.35
25	346655-611	395511 1.45	136152 1.08
24	346044-874	395366 2.03	136144 1.27
23	345170-800	395163 1.85	136017 1.15
22	344368-641	394978 1.48	135902 1.12
21	343727-757	394829 1.69	135790 .74
20	342970-784	394660 1.82	135716 .98
19	342186-718	394478 1.67	135618 .75
18	341468-599	394311 1.41	135543 .68
17	340869-859	394170 2.06	135475 1.89
16	340010-797	393964 1.89	135286 1.37
15	339213-724	393775 1.71	135149 1.32
14	338489-415	393604 1.11	135017 .48
13	338074-592	393493 1.28	134969 .68
12	337482-1094	393365 1.92	134901 .95
11	336388-574	393173 2.03	134806 1.63
10	335814-815	392970 1.62	134643 .96
9	335099-808	392808 1.93	134547 1.50
8	334291-716	392615 1.64	134397 1.25
7	333575-841	392451 1.24	134272 1.29
6	332734-600	392327 2.11	134143 .72
5	332134-570	392116 1.27	134071 .91
4	331564-655	391989 1.62	133980 1.29
3	330909-540	391827 1.27	133851 .88
2	330369-745	391700 1.68	133763 1.22
1	329624-584	391532 1.42	133641 1.09

TOTAL PUMPED 50.1 (AC. FEET)

TOTAL AVEK 51.1 (AC. FEET)

TOTAL PHILLIPS 32.48 (AC. FEET)

BCSD USAGE 68.72 (AC. FEET)

+15.74C

PUMPING METER READINGS

DATE June - 01

	WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	7-1-01	373647 - 852	404012 2.20	140426 1.03
30		372795 - 795	403792 306	1403.23 .99
29		372000 - 658	403486 2.70	140224 1.21
28		371342 - 532	403216 2.06	1401.03 .48
27		370709 - 652	403010 2.42	1400.55 .94
26		370057 - 664	402768 2.59	1399.61 .98
25		369393 - 733	402509 1.72	1398.63 1.11
24		368660 - 942	402337 2.78	1397.52 .99
23		367718 731	402059 2.33	1396.51 .96
22		366987 - 640	401826 2.54	1395.55 1.01
21		366347 - 661	401572 2.76	1394.54 .94
20		365686 - 657	401296 2.81	1393.60 .51
19		365029 - 626	401015 2.36	1392.09 .76
18		364403 - 588	400779 1.39	1391.33 .77
17		363815 - 999	400640 2.46	1390.56 1.00
16		362816 - 593	400394 2.15	1389.56 .53
15		362223 - 743	400179 2.05	1389.03 .73
14		361580 - 640	399974 2.07	1388.30 .77
13		360940 - 585	399767 2.45	1387.53 .83
12		360355 - 645	399522 2.28	1386.70 .89
11		359710 - 721	399294 1.69	1385.81 1.10
10		358989 - 717	399125 1.64	1384.71 1.29
9		358272 - 864	398961 3.06	1383.42 1.63
8		357408 - 644	398655 2.80	1381.79 1.60
7		356754 - 651	398375 2.90	1380.19 1.14
6		356103 - 645	398085 3.03	1379.05 2.13
5		355458 - 580	397782 2.45	1376.82 1.57
4		354878 - 747	397537 1.86	1375.25 1.67
3		354131 - 809	397351 2.27	1373.58 1.38
2		353322 - 965	397124 2.42	1372.20 1.72
1		352357 - 893	396882 2.40	1370.48 1.58

TOTAL PUMPED 46.89 (AC. FEET)TOTAL AVEK 69.10 (AC. FEET)TOTAL PHILLIPS 32.75 (AC. FEET)BCSD USAGE 83.24 (AC. FEET)

+ 5.27 C

PUMPING METER READINGS

DATE July - 2001

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	394554. 660	410201 2.07	1425.57. .92
30	393894. 771	409994 1.58	1424.65. 70
29	393123. 993	409836. 2.30	1423.95. 81
28	392130. 653	409606. 2.51	1423.14. .94
27	391477-658	409355 2.47	1422.20. .83
26	390819-657	409108 2.43	1421.37. .68
25	390162-662	408865. 1.73	1420.69. .03
24	389500 - 666	408692. 1.54	1420.66- 0
23	388834. 806	408538 1.73	1420.66- .60
22	388028 - 920	408365 1.29	1420.06 0
21	387048 - 641	408236 1.51	1420.06 0
20	386407. 630	408085. 1.43	1420.06- 0
19	385777. 686	407951. 1.49	1420.06- 0
18	385091. 679	407802. 1.64	1420.06- 0
17	384412 - 647	407638 1.31	1420.06 0
16	383765. 826	407507. 1.95	1420.06 1.06
15	382939. 862	407312. 1.93	1419.00. .91
14	382077. 725	407119. 2.44	1418.09. 1.04
13	381352. 665	406875 2.56	1417.05 1.38
12	380687 651	406619. 2.53	1415.60 1.38
11	380036. 659	406366. 2.30	1414.29. .91
10	379377-657	406136. 2.02	1413.38. .94
9	378720-849	405734 3.09	1412.44 1.26
8	377871-855		1411.28 1.08
7	376916-536	405625 2.05	1410.20 1.5
6	376380-545	405420 2.37	1409.45. .67
5	375735-658	405183 1.84	1408.78 1.40
4	375077-643	404899 2.80	1407.32. .84
3	374434. 604	404619. 3.28	1406.54 1.16
2	373830. 183	404291. 2.79	1405.38. 1.12
1	373647. 852	404012. 2.20	1404.26. 1.03

TOTAL PUMPED 47.97 (AC. FEET)TOTAL AVEK 61.89 (AC. FEET)TOTAL PHILLIPS 21.31 (AC. FEET)BCSD USAGE 88.55 (AC. FEET)

+ 3.69

PUMPING METER READINGS

DATE

Aug - 01

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	416595-637	417974 3.40	1457.45- 1.96
30	415958 631	417634 3.02	1455.49 1.57
29	415327- 665	417332- 2.70	1453.92 .95
28	414662- 660	417062 3.65	1452.97 1.06
27	414002- 726	416697 1.58	1451.91- 1.18
26	413276- 836	416539- 2.74	1450.73- 1.41
25	412440- 850	416265- 2.74	1449.32- 1.40
24	411590-650	415991-2.89	1447.92 1.53
23	410940-659	415702-2.41	1446.39 1.01
22	410281-651	415461 2.48	1445.38 .87
21	409630-658	415213 2.32	1444.51 .89
20	408972-742	414981 1.58	1443.62 .76
19	408230-825	414823 1.76	1442.86 1.02
18	407405-852	414647 2.73	1441.84 .89
17	406553-657	414364 2.54	1440.95 1.12
16	405896-643	414110 2.57	1439.83 .80
15	405253- 623	413856- 2.55	1439.03- .78
14	404630-679	413601 2.79	1438.25- .98
13	403951- 874	413322- 2.21	1437.27 .79
12	403077- 727	413101- 1.58	1436.48- .75
11	402350- 817	412943- 2.46	1435.73 .99
10	401533-649	412697- 2.45	1434.74 .55
9	400884 655	412452 2.65	1434.19- 1.04
8	400229- 650	412187 2.60	1432.15 .77
7	399579- 660	411927 2.26	1432.38- .83
6	398919- 854	411691- 1.91	1431.55- .78
5	398074- 884	411500 1.93	1430.77 .76
4	397190- 689	411307 2.04	1430.01 1.33
3	396501- 631	411003 2.77	1428.68 1.17
2	395870- 648	410726- 2.80	1427.51- .96
1	395222- 668	410446- 2.45	1426.55- .98

TOTAL PUMPED 49.1 (AC. FEET)TOTAL AVEK 75.28 (AC. FEET)TOTAL PHILLIPS 30.90 (AC. FEET)BCSD USAGE 93.48 (AC. FEET)

+ 2.36

PUMPING METER READINGS

DATE

Sept-2001

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	Oct 1 437630-703	424171 1.70	1485-10 7.9
30	436927-10	424001-3.01	148435 6.2
29	436917-176	423700 2.74	148373 9.1
28	436741-647	423426-2.39	148282 1.16
27	436094-672	423187 2.61	148166 7.9
26	435422-565	422926 .31	148096 7.8
25	434867-661	422895 2.82	148018 9.4
24	434206-870	422613 1.65	147924 9.5
23	433336-907	422448 1.50	147830 9.6
22	432429-652	422298 1.88	147734 8.4
21	431777-644	422110 1.72	147640 1.02
20	431133-681	421938 1.73	147538 9.8
19	430452-666	421765 2.30	147440 9.0
18	429786-641	421535 2.14	147330 1.00
17	429145-719	421321 1.42	147230 7.9
16	428426-994	421179 1.49	147152 7.9
15	427432-744	421030 2.23	147073 1.20
14	426688-652	420807 2.26	146953 1.04
13	426036-614	420581 1.75	146849 8.2
12	425422-703	420406 2.13	146767 1.02
11	424719-601	420193 2.51	146665 1.05
10	424118-794	419942 1.30	146560 7.1
9	423324-870	419812 1.31	146489 6.0
8	422454-800	419681 2.31	146429 1.16
7	421654-640	419450 2.26	146313 1.08
6	421014-674	419234 2.58	146205 1.54
5	420340-754	418966 2.02	146051 1.10
4	419556-621	418704 2.87	145951 2.2
3	419022-787	418477 2.33	145928 1.0
2	418235-958	418424 1.97	145921 8
1	417277	418227	1458.34

TOTAL PUMPED 45.11 (AC. FEET)

TOTAL AVEK 57.74 (AC. FEET)

TOTAL PHILLIPS 26.01 (AC. FEET)

BCSD USAGE 76.84 (AC. FEET)

+6.69

PUMPING METER READINGS

DATE

Oct

01

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	457 748-546	428 452 1.30	1513.40
30	457 202-449	428 322 1.12	1512.28 .3
29	456 753-515	428 210 1.23	1511 96 .4
28	456 238-508	428 0 87 1.26	1511 35 .5
27	455 730-593	427 9.61 1.40	1510 64 1.6
26	455 137-704	427 8 21 1.75	1509 55 1.
25	454 433-640	427 6 56 1.56	1508 41 1.1
24	453 792-626	427 5 00 1.58	1507 24 1.2
23	453 157-759	427 3 42 2.20	1506 00 1.2
22	452 398 450	427 1 22 .65	1504 73 7.2
21	451 948-359	427 0 57 .89	1504 00 .00
20	451 589-779	426 9 68 2.40	1504 00 .00
19	450 810 - 681	426 7 28 1.02	1502 04 .16
18	450 129 - 770	426 6 26 1.93	1501 40 .94
17	449 359 - 623	426 4 33 1.41	1499 46 9.3
16	448 736 - 725	426 2 92 1.72	1498 53 1.06
15	448 011 - 511	426 1 20 1.25	1497 47 .73
14	447 500 - 563	425 9 95 1.35	1496 74 .81
13	446 937 - 648	425 8 60 1.31	1495 93 .77
12	446 289 - 622	425 7 29 1.64	1495 16 .9
11	445 667 - 594	425 5 65 1.45	1494 24 1.00
10	445 073 - 566	425 4 20 1.55	1493 24 .96
9	444 407 - 646	425 2 65 1.68	1492 28 .56
8	443 761 - 801	425 0 97 1.28	1491 72 .80
7	442 960 - 910	424 9 69 1.05	1490 92 .80
6	442 050 - 915	424 8 64 1.41	1490 12 .98
5	441 135 - 874	424 7 23 1.12	1489 14 1.02
4	440 261 - 883	424 6 11 1.20	1488 12 .86
3	439 378 - 876	424 4 91 1.35	1487 26 .89
2	438 502 - 872	424 3 56 1.85	1486 37 1.27
1	437 630	424 1 71	1485 10

TOTAL PUMPED 46.18 (AC. FEET)

TOTAL AVEK 42.81 (AC. FEET)

TOTAL PHILLIPS 28.3 (AC. FEET)

BCSD USAGE 60.69 (AC. FEET)

+ 15.83

PUMPING METER READINGS

DATE NOV. - 2001

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	468850 - 298	431086	.76 153238 .65
29	468552 - 165	431010	.63 153173 .65
28	4108287 - 319	430947	.77 1531.08 .53
27	467968 - 344	430870	.75 1530.55 .60
26	4671024 - 184	430795	.51 1529.95 .49
25	467440 - 495	430744	1.19 1529.46 .81
24	466945 - 413	430625	1.00 1528.65 .75
23	466532 - 183	430525	.44 1527.90 .42
22	466349 - 380	430481	.89 1527.48 .64
21	465969 - 377	430392	.91 1526.84 .62
20	465592 - 322	430301	.75 1526.22 .75
19	465270 - 370	430226	.86 1525.47 .55
18	464900 - 491	430140	1.14 1524.92 .88
17	464409 - 437	430026	1.06 1524.04 .73
16	463972 - 337	429920	.78 1523.31 .73
15	463635 - 348	429842	.72 1522.58 .54
14	463287 - 418	429770	1.05 1522.04 .96
13	462869 - 328	429665	.81 1521.14 .58
12	462541 - 461	429584	1.11 1520.56 .79
11	462080 - 403	429473	1.00 1519.77 .67
10	461677 - 491	429373	1.13 1519.10 .88
9	461186 - 416	429260	.97 1518.22 .40
8	460770 - 411	429163	.57 1517.82 .00
7	460359 - 341	429106	.83 1517.82 .48
6	460018 - 341	429023	.78 1517.34 .32
5	459677 - 318	428945	.97 1517.02 .57
4	459359 - 466	428848	1.10 1516.45 .64
3	458893 - 336	428738	.79 1515.81 .75
2	458537 - 407	428659	.97 1515.06 .67
1	458150 - 402	428562	1.10 1514.39 .99

10-31-01

TOTAL PUMPED 24.56 (AC. FEET)TOTAL PHILLIPS 17.99 (AC. FEET)

457748

TOTAL AVEK 25.34 (AC. FEET)BCSD USAGE 31.91 (AC. FEET)

+ 8.60 C

PUMPING METER READINGS

DATE

Dec. - 01

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	477487 - 87	433118	154725 .52
30	477400 - 268	433098	1546.73 .31
29	477132 - 168	432032	1546.42 .40
28	476834 - 304	432967	1546.02 .47
27	476530 - 241	432891	1545.55 .34
26	476289 - 201	432833	1545.21 .47
25	476088 - 168	432788	1544.74 .58
24	475920 - 300	432742	1544.16 .34
23	475620 - 290	432671	1543.82 1.15
22	475330 - 543	432617	1542.67 .01
21	474787 - 193	432507	1542.66 .51
20	474628 - 232	432471	1542.14 .78
19	474397 - 366	432420	1541.36 .68
18	474031 - 269	432327	1540.68 .75
17	473762 - 283	432261	1539.92 .0
16	473479 - 242	432183	1539.93 .4
15	473237 - 218	432136	1539.93 .4
14	473019 - 95	432084	1539.93 .01
13	472924 - 182	432062	1539.92 .02
12	472742 - 191	432018	1539.90 .84
11	472551 - 288	431976	1539.06 .63
10	472263 - 323	431903	1538.43 .51
9	471940 - 322	431826	1537.77 .51
8	471628 - 278	431761	1537.20 1.08
7	471350 - 485	431682	1536.12 1.28
6	470865 - 406	431571	1534.84 .46
5	470459 - 133	431472	1534.42 .0
4	470226 - 156	431418	1534 42
3	470060 - 278	431276	1534 .42
2	469882 - 276	431323	1533 98 .74
1	469606 - 273	431268	1533.34
	469323	431197	

TOTAL PUMPED 18.52 (AC. FEET)

TOTAL AVEK 19.01 (AC. FEET)

TOTAL PHILLIPS 13.91 (AC. FEET)

BCSD USAGE 23.62 (AC. FEET)

+ 6.71

2002

PUMPING METER READINGS

DATE

Jan. - 02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	486292- 342	434863	1562.07- .66
30	485950- 222	434776- 53	1561.41- .46
29	485728- 288	434723- 70	1560.95- .68
28	485440- 125	434653- 78	1560.27- .39
27	485315- 331	434575- 79	1559.88- .58
26	484984- 300	434496- 71	1559.30- .51
25	484684- 272	434425- 63	1558.79- .46
24	484412- 228	434362- 59	1558.33- .56
23	484184- 449	434303- 1.04	1557.77- .82
22	483735- 162	434199- 46	1556.95- .75
21	483573- 478	434153- 1.09	1556.20- .84
20	483095- 310	433044- .81	1555.36- .60
19	482785- 303	433963- .77	1554.76- .91
18	482482- 366	433886- .90	1553.85- 1.01
17	482116- 316	433796- .66	1552.84- .52
16	481800- 146	433730- .33	1552.32- .20
15	481654- 336	433697- .88	1552.12- .61
14	481318- 270	433600- .66	1551.51- .63
13	481048- 277	433543- .68	1550.88- .43
12	480771- 326	433475- .78	1550.45- .56
11	480445- 99	433397- .23	1549.89- .00
10	480346- 183	433374- .42	1549.89- .00
9	480163- 265	433331- .30	1549.89- .32
8	479890- 347	433295- .09	1549.57- .32
7	479551- 80	433286- .32	1549.25- .59
6	479511- 160	433254- .28	1548.66- .52
5	478517- 340	433246- .41	1548.14- .67
4	478177- 240	433205- .03	1547.77- .0
3	477937- 286	433202- .72	1547.77- .52
2	477651- 164	433130- .12	1547.25- .0
1	477487- 87	433118- .20	1547.25- .0

TOTAL PUMPED 22.5 (AC. FEET)TOTAL AVEK 17.45 (AC. FEET)TOTAL PHILLIPS 14.82 (AC. FEET)BCSD USAGE 25.13 (AC. FEET)

+ 9.94

PUMPING METER READINGS

DATE Feb. - 02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30			
29			
28	493649- 273	436688- 68	1574.17- 33
27	493376- 334	436620- 76	1573.84- 33
26	493042- 324	436544- 80	1573.51- 46
25	492718- 338	436464- 79	1573.05- 56
24	492380- 287	436385- 67	1572.44- 33
23	492093- 317	436318- 76	1572.16- 43
22	491776- 215	436242- 52	1571.73- 29
21	491561- 250	436190- 58	1571.44- 39
20	491311 - 293	436132- 68	1571.05- 46
19	491018- 216	436064- 46	1570.59- 32
18	490802 - 172	436018- 50	1570.27- 34
17	490624 388	435968- 84	1569.93- 48
16	490236 300	435884- 89	1569.55- 91
15	489936 - 370	435795- 88	1568.64- 78
14	489566- 449	435708- 113	1567.86- 1.62
13	489117 - 322	435595- 86	1566.24- 76
12	488795 - 181	435509- 47	1565.48- 35
11	488614- 265	435462- 70	1565.13- 51
10	488340- 295	435392- 82	1564.62- 42
9	488054- 239	435310- 65	1564.20- 35
8	487815 - 97	435245- 25	1563.85- 0
7	487718 - 179	435220- 43	1563.85- 0
6	487539- 99	435177- 30	1563.85- 0
5	487440 - 136	435147- 31	1563.85- 0.02
4	487304 - 119	435116- 75	1563.83- 43
3	487185 - 403	435041- 71	1563.40- 57
2	486782 - 266	434970- 70	1562.83- 61
1	486416 - 124	434900- 37	1562.22- 15

1-31-02 486292 434863 1562.07
 TOTAL PUMPED 16.59 (AC. FEET) TOTAL AVEK 17.88 (AC. FEET)
 TOTAL PHILLIPS 11.95 (AC. FEET) BCSD USAGE 22.52 (AC. FEET)

+ 5.37

PUMPING METER READINGS

DATE Mar - 02

WELL 13	4-1-02	WELL 15	A.V.E.K.	PHILLIPS LAB	29
31		502372 - 359	438770	1.12	158232 40
30		501913 - 415	438658	.83	158192 .51
29		501498 - 169	438575	.75	158141
28		501229 - 297	438500	.68	158141 - 0
27		500932 - 332	438432	.69	158141 - A
26		500600 - 254	438363	.64	158141 - 0
25		500346 - 261	438299	.62	158141 - 0
24		500085 - 267	438237	.64	158141 - 0
23		499818 - 235	438173	.60	158141 - 0
22		499583 - 209	438112	.53	158141 - 0
21		499374 - 226	438060	.52	158141 - 0
20		499148 - 113	438008	.39	158141 - 0
19		499035 - 184	437969	.47	158141 00
18		498851 - 167	437922	.51	158141 .90
17		498684 - 304	437871	.63	158141 56
16		498380 - 350	437808	.85	158084 48
15		498030 - 333	437723	.76	158037 40
14		497697 - 202	437647	.47	1579.97 40
13		497495 - 321	437600	.82	1579.57 51
12		497174 - 344	437518	.82	1579.06 50
11		496830 - 326	437436	.74	1578.56 33
10		496504 - 536	437362	.94	157823 14
9		495968 - 47	437268	.46	1578.09 00
8		495921 - 274	437222	.60	1578.09 43
7		495647 - 272	437162	.71	1577.66 44
6		495375 - 337	437091	.72	157722 - 62
5		495038 - 322	437019	.82	157660 63
4		494716 - 265	436937	.60	1575.97 45
3		494451 - 324	436877	.80	1575.52 53
2		494127 - 318	436797	.73	1574.99 39
1		493809 - 160	436724	.36	157460 43

TOTAL PUMPED 24.92 (AC. FEET)TOTAL PHILLIPS 7.72 (AC. FEET)TOTAL AVEK 20.46 (AC. FEET)BCSD USAGE 44.60 (AC. FEET)

+ 2.62

PUMPING METER READINGS

DATE Apr. - 02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	515918- 355	442064- 90	1597.78- .26
29	515563- 434	441974 1.09	1597.52 .18
28	515129- 460	441865 1.06	1597.34 .63
27	514669- 525	441759 1.42	1596.71 .62
26	514134- 399	441617 1.06	1596.09 .64
25	513735 393	441511 1.06	1595.45 .74
24	513342 487	441405 1.22	1594.71 .47
23	512855- 650	441283 1.52	1594.24 1.09
22	512205- 431	441131 1.07	1593.15 .51
21	511774- 377	441024- .95	1592.64 .45
20	511397- 515	440929- 1.35	1592.19- .64
19	510882- 341	440794 .87	1591.55- .62
18	510541- 334	440707 .94	1590.93 .46
17	510207- 506	440613 1.25	1590.47 .55
16	509701- 620	440488 1.43	1589.92 1.39
15	509081- 381	440346 1.01	1588.53- .48
14	508700- 627	440245 1.28	1588.05 .54
13	508073- 626	440107 1.47	1587.51 .63
12	507447- 441	439960 1.10	1586.88 .40
11	507006- 429	439850- .96	1586.48 .40
10	506577- 444	439754- 1.13	1585.97 .42
9	506133- 424	439641 1.02	1585.57 .42
8	505709- 518	439539- 1.22	1585.15- .60
7	505191- 307	439417- .72	1584.55- .35
6	504884- 495	439345- 1.21	1584.20 .44
5	504389- 386	439224 .93	1583.76- .43
4	504003- 423	439131- .94	1583.33- .24
3	503580- 392	439037 .90	1583.09- .24
2	503188- 422	438947- .92	1582.85- .24
1	502766- 394	438855- .85	1582.61- .29

TOTAL PUMPED 30.19 (AC. FEET)TOTAL AVEK 32.09 (AC. FEET)TOTAL PHILLIPS 15.17 (AC. FEET)BCSD USAGE 47.11 (AC. FEET)+ 6.60
47.11

PUMPING METER READINGS

DATE

May - 02

PHILLIPS LAB

	WELL 13	WELL 15	A.V.E.K.			
31		531563	864	445758	1.92	1602.44
30		530699	697	445566	1.48	1601.80
29		530002	- 926	445418	1.23	1601.12
28		529076	- 362	445295	.91	1600.39
27		528714	- 668	445204	2.12	1600.33
26		528046	- 720	444992	1.10	1599.97
25		527326	- 758	444882	1.85	1599.45
24		526568	642	444697	1.37	1598.97
23		525926	- 492	444560	1.31	1598.09
22		525434	323	444429	.86	1598.09
21		525111	302	444343	.83	1598.09
20		524809	383	444260	1.00	1598.09
19		524426	610	444160	1.48	1598.09
18		523816	447	444012	1.21	1598.09
17		523369	- 466	443891	.90	1598.09
16		522893	548	443801	1.31	1598.09
15		522345	452	443670	1.15	1598.09
14		521893	- 494	443555	1.15	1598.09
13	M-	521399	- 406	443440	.95	1598.09
12		520993	- 500	443345	1.37	1598.09
11		520493	- 475	443208	1.24	1598.09
10		520018	384	443084	1.02	1598.09
9		519634	487	442982	1.12	1598.05
8		519147	420	442870	1.16	1597.84
7		518727	423	442754	1.01	1597.84
6		518304	- 390	442653	.95	1597.84
5		517914	464	442558	1.11	1597.84
4		517450	490	442447	1.21	1597.84
3		516960	339	442326	.83	1597.84
2		516621	386	442243	.95	1597.78
1		516235	317	442148	.84	1597.78

TOTAL PUMPED 35.18 (AC. FEET)

TOTAL PHILLIPS 4.66 (AC. FEET)

TOTAL AVEK 36.10 (AC.FEE)

BCSD USAGE 66.62 (AC.FEET)

+1,87

PUMPING METER READINGS

DATE June - 2002

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB	
7-1-02	550582 - 721	451768	1.77	1621.97 .84
31				
30	549861 - 813	451597	2.06	1621.13 .57
29	549048 - 694	451391	2.80	1620.56 .47
28	548354 - 569	451111	2.10	1619.09 .00
27	547785 - 684	450901	.82	1619.09 .00
26	547101 - 654	450819	2.16	1619.09 .56
25	546447 - 519	450603	2.21	1618.53 .78
24	545828 - 662	450382	1.49	1617.75 .59
23	545166 - 312	450233	2.59	1617.16 .61
22	544854 - 317	449974	3.26	1616.55 .49
21	544537 - 188	449648	2.05	1616.06 .40
20	544249 - 410	449443	2.05	1615.66 .33
19	543839 - 458	449238	2.27	1615.33 .32
18	543381 - 546	449011	3.21	1615.01 .79
17	542835 - 712	448690	.69	1614.22 .80
16	542123 - 775	448621	1.80	1613.52 .64
15	541348 - 738	448441	3.55	1612.88 .80
14	540610 - 664	448086	.34	1612.08 .63
13	539946 - 566	448052	1.97	1611.45 1.17
12	539380 - 648	447855	1.99	1610.28 .45
11	538732 - 647	447656	1.73	1609.82 .94
10	538085 - 619	447483	1.47	1608.89 .80
9	537466 - 910	447336	2.14	1608.09 .71
8	536556 - 613	447172	2.50	1607.35 1.70
7	535943 - 592	446872	2.00	1605.48 .56
6	535351 - 514	446672	1.84	1605.72 .69
5	534837 - 498	446488	1.35	1605.03 .00
4	534339 - 513	446353	1.80	1605.03 .76
3	533826 - 537	446173	1.36	1604.27 .49
2	533289 - 757	446037	1.89	1603.78 .60
1	532532 - 967	445848	.90	1603.18 .74

TOTAL PUMPED 39.78 (AC. FEET)TOTAL AVEK 57.49 (AC. FEET)TOTAL PHILLIPS 17.95 (AC. FEET)BCSD USAGE 79.32 (AC. FEET)

+ .12

PUMPING METER READINGS

DATE

July 2002

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	571506- 858	458292 2.55	164160 1.98
30	570648- 671	458037 1.85	1640.62 .60
29	569977- 858	457852 2.11	1640.62 .79
28	569119- 951	457641- 2.11	1639.23 .60
27	568168- 601	457430- 2.30	1638.63 1.08
26	567567- 695	457200 2.00	1637.55- .10
25	566872- 639	457000 2.80	1637.45- .91
24	566233- 699	456720- 2.31	1636.54- 1.02
23	565534- 642	456489- 3.20	1635.52 1.48
22	564892- 636	456169 2.09	163404 .78
21	564256- 878	455960 1.95	1633.31 .86
20	563378- 632	455765 2.48	163245 1.25
19	562746- 657	455517- 2.13	163140- .23
18	562089- 613	455304- 3.21	1631.23- 2.00
17	561476- 670	454983- 3.22	1629.23- 1.68
16	560806- 651	454661- 1.23	1627.55 1.53
15	560155- 790	454438- 1.80	1626.02 50
14	559365- 665	454258- 1.61	1625.52- .07
13	558700- 707	454097- 2.11	1625.45- .80
12	557993- 609	453886 3.04	1624.65 65
11	557384- 669	453582- 2.07	1624.00- .08
10	556715- 639	453375- 2.47	1623.92- .00
9	556076- 670	453128- 2.14	1623.92- 0
8	555406- 786	452914- .56	1623.92- .00
7	554670- 937	452858- 1.10	1623.92- .00
6	553733- 603	452748- 1.92	1623.92- .00
5	553130- 520	452556- 1.45	1623.92- .00
4	552610- 527	452411- 1.88	1623.92- .11
3	551883- 644	452223- 2.07	1623.81- .60
2	551239- 757	452016- 2.48	1623.21- .24
1	550582	451768	1622.97

TOTAL PUMPED 48.03 (AC. FEET)

TOTAL AVEK 65.24 (AC. FEET)

TOTAL PHILLIPS 18.63 (AC. FEET)

BCSD USAGE 94.64 (AC. FEET)

+71

PUMPING METER READINGS

DATE Aug - 02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	598947- 967	464910- 2.50	1666.70- .81
30	597980- 849	464660 1.60	166589 .51
29	597131- 861	464500 2.15	166538 1.11
28	596270- 759	464285 1.87	166427 .18
27	595511-844	464098- 2.02	166409 .74
26	59467-842	463896 1.56	166335 - 68
25	593825-819	463740 1.60	166267 - 42
24	593006- 914	463580 2.10	166225 .83
23	592092 - 830	463370 1.74	166140 .65
22	591262- 852	463196-2.46	166075 1.17
21	590410- 860	462950 2.17	165958- 1.05
20	589550- 842	462733 2.20	165853- .96
19	588708-906	462513 1.55	165757 1.65
18	587802-1041	462352 2.11	165692 .59
17	586761 - 976	462147 3.00	165633 1.45
16	585785 - 870	461847 2.59	165488 .79
15	584915- 837	461588 2.97	165409 1.18
14	584078 - 848	461291 2.78	165291 1.13
13	583230- 855	461013 2.33	165178- 1.55
12	582375- 938	460780 1.63	165063 .38
11	581437- 989	460617 1.90	165025 .75
10	580448- 948	460427 2.37	164950 .73
9	579500 - 822	460190 1.45	164877- 0
8	578678- 852	460045 2.27	164877- .69
7	577826- 832	459818- 2.95	164808 1.00
6	576994- 871	459523 1.95	164708- .93
5	576123- 969	459428 1.85	164615- .77
4	575154-10923	459243 1.87	164538 1.05
3	574121 - 821	459056 - 2.65	164438 .57
2	573300 - 946	458791 2.64	164376 1.28
1	572354- 848	458527- 2.35	164248- .88

TOTAL PUMPED 61.05 (AC. FEET)TOTAL AVEK 63.83 (AC.FEET)TOTAL PHILLIPS 24.22 (AC. FEET)BCSD USAGE 100.66 (AC.FEET)

+ 10.72

PUMPING METER READINGS

DATE Sept. - 02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
	624418 - 849	470249	2.91
31			
30	623569 - 1074	469958	1.31 168928 1.99
29	622495 - 747	469827	1.72 168729 .47
28	621546 - 904	469655 - 258	168582 2.06
27	620642 - 690	469397	1.83 168376 .73
26	619952 - 760	469214	2.01 168283 .49
25	619192 - 729	469013	1.22 1682.34 - .86
24	618463 - 840	468891	1.53 168148 .73
23	617623 - 879	468738	1.77 168075 .80
22	616744 - 846	468571	1.57 167995 .55
21	615898 - 935	468414	2.24 1679.40 - .98
20	614963 - 810	468190	2.08 1678.42 - .74
19	614153 - 748	467982	1.47 167768 .75
18	613405 - 845	467835	1.60 1676.93 - .75
17	612560 - 660	467675	.25 1676.18 - 0
16	611900 - 850	467650	1.50 1676.18 .80
15	611050 - 848	467400	1.30 167538 1.06
14	610792 - 977	467270	3.66 167432 1.05
13	609215 - 748	466904	.38 1673.27 - .58
12	608467 - 859	466866	2.66 167269 1.05
11	607608 - 568	466600	.62 1671.64 .15
10	607040 - 847	466538	1.52 1671.49 - .68
9	606193 - 834	466386	1.50 167081 .82
8	605359 - 760	466236	1.36 1669.99 - .26
7	604599 - 915	466100	1.63 1669.25 - .52
6	603684 - 789	465937	1.40 166873 - 0
5	602995 - 698	465797	1.29 166873 - 0
4	602297 - 853	465668	2.30 1668.73 - .01
3	601444 - 707	465438	1.95 1668.72 - .74
2	600737 - 900	465243	1.99 1667.98 - .64
1	599837 - 890	465044	1.34 1667.34 - .64

TOTAL PUMPED 54.2 (AC. FEET)TOTAL AVEK 49.14 (AC. FEET)TOTAL PHILLIPS 21.94 (AC. FEET)BCSD USAGE 81.40 (AC. FEET)

+ 13.50

PUMPING METER READINGS

DATE

Oct. - 02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	643.379 - 604	473988 1.13	17122.1 .77
30	642.775 - 427	473875 -85	171144 .48
29	642.348 - 789	473790 .54	171096 .38
28	641.559 - 521	473636 .87	170958 .64
27	641.138 - 536	473549 - 1.17	170894 .76
26	640.602 - 478	473432 - 1.03	170818 .50
25	640.124 - 570	473329 1.16	170713 .70
24	639.554 - 576	473212 1.16	170699 .72
23	638.978 - 610	473096 1.12	170626 .03
22	637.368 - 610	472984 .35	170557 .61
21	637.758 - 451	472849 .94	170486 .71
20	637.307 - 656	472755 1.40	170415 .83
19	636.641 - 581	472615 1.11	170332 .74
18	636.300 - 714	472506 1.12	170259 .45
17	635.511 - 648	472388 1.32	170213 .70
16	634.863 - 714	472256 1.31	170143 .70
15	634.149 - 743	472125 1.51	170073 .99
14	633.406 - 566	471974 .99	169974 .77
13	632.840 - 708	471875 1.82	169877 .82
12	632.132 - 588	471693 1.24	169815 .49
11	631.544 - 758	471569 1.39	169766 .68
10	630.796 - 766	471430 1.42	169698 .71
9	630.030 - 714	471388 1.26	169637 .49
8	629.316 - 816	471162 1.42	169578 .57
7	628.500 - 644	471020 1.28	169521 .71
6	627.856 - 650	470892 1.16	169450 .65
5	627.206 - 788	470776 1.44	169385 .60
4	626.418 - 631	470632 1.11	169325 .40
3	625.787 - 617	470521 1.23	169285 .39
2	625.170 - 752	470398 1.49	169246 .85
1	624.418 - 849	470249 2.91	169161 .233

TOTAL PUMPED 20.72 (AC. FEET)TOTAL AVEK 37.39 (AC. FEET)TOTAL PHILLIPS 20.60 (AC. FEET)BCSD USAGE 37.51 (AC. FEET)

+ 1.96

PUMPING METER READINGS

DATE

10/02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	658241- 771	476430- 0	1728.36- .47
29	657470- 737	476430- 0	1727.89- .66
28	656733- 759	476430- 0	1727.23- .47
27	655974- 675	476430- .01	1726.76- .50
26	655299- 755	476429- .60	1726.26 1.04
25	654544- 382	476369- .93	1725.22 .56
24	654162- 446	476276- .99	1724.66 .70
23	653716- 381	476177- .83	1723.96 .53
22	653335- 318	476094- .67	1723.43 0
21	653017- 276	476027- .55	1723.43 0
20	652741- 246	475972- .55	1723.43- 0
19	652495- 305	475917- .66	1723.43- 0
18	652190- 318	475851- .74	1723.43- .41
17	651872- 435	475777- .97	1723.02- .64
16	651437- 400	475680- .87	1722.38- .44
15	651037- 353	475593- .68	1721.94 .37
14	650684- 341	475535- .41	1721.57- .36
13	650343- 642	475444- 1.32	1721.21 52
12	649701- 452	475312- 1.00	1720.69 .44
11	649249- 484	475212- 1.00	1730.25 42
10	648765- 935	475112- 1.03	1719.83 1.76
9	647823- 490	474929- .98	1718.07 .47
8	647332- 508	474811- 1.13	1717.60- 67
7	646824- 484	474698- 1.01	1716.93- 63
6	646340- 468	474597- .99	1716.30- .61
5	645872- 429	474496- .94	1715.69- .61
4	645443- 507	474402- 1.05	1715.08- .71
3	644936- 470	474297- .98	1714.37- .75
2	644466- 458	474190- .88	1713.62- .75
1	644008- 629	474111- 1.23	1712.87- .66

TOTAL PUMPED 33.0 (AC. FEET)

TOTAL AVEK 23.19 (AC. FEET)

TOTAL PHILLIPS 15.49 (AC. FEET)

BCSD USAGE 40.70 (AC. FEET)

+ 12.65

PUMPING METER READINGS

DATE Dec - 02

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	671746 - 424	478198 .59	174428 .34
30	671322 - 392	478139 .71	1743.94 .60
29	670930 - 494	478068 .76	1743.34 .72
28	670437 - 342	477992 .44	1742.62 .41
27	670095 - 385	477948 .50	1742.21 .45
26	669710 - 384	477898 .62	1741.76 .42
25	669326 - 356	477836 .52	1741.34 .34
24	668970 - 355	477784 .46	1741.00 .44
23	668615 - 398	477738 .63	1740.56 .44
22	668217 - 355	477675 .49	1740.12 .33
21	667202 - 330	477626 .40	1739.79 .33
20	667532 - 838	477586 .92	1739.46 .113
19	666694 - 301	477494 .57	1738.33 .38
18	666393 - 301	477437 .89	1737.95 .71
17	666092 - 373	477348 .55	1737.24 .93
16	665719 - 378	477293 .55	1736.31 .12
15	665341 - 358	477238 .48	1736.19 .30
14	664983 - 357	477190 .46	1735.89 .29
13	664626 - 539	477144 .95	1735.60 .97
12	664087 - 450	477049 .79	1734.63 .83
11	663637 - 337	476970 .36	1733.80 .00
10	663300 - 332	476924 .42	1733.80 .06
9	662968 - 323	476892 .45	1733.74 .36
8	662645 - 478	476847 .75	1733.38 .103
7	662167 - 428	476772 .69	1732.35 .07
6	661739 - 464	476703 .71	1732.28 .58
5	661275 - 355	476632 .47	1731.70 .39
4	660920 - 509	476585 .80	1731.21 1.00
3	660411 - 584	476505 .75	1730.31 .64
2	659827 - 722	476430 .0	1729.67 .68
1	659105 - 864	476430 - .0	1728.90 .63

TOTAL PUMPED 29.4 (AC. FEET)TOTAL AVEK 15.68 (AC. FEET)TOTAL PHILLIPS 15.29 (AC. FEET)BCSD USAGE 29.79 (AC. FEET)

+1450

2003

PUMPING METER READINGS

DATE

Jan - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	684412 - 479	479920	1757.50
	683933 - 544	479856	1756.84
30	683389 - 367	479755	1756.18
29	683022 - 263	479705	1756.09
28	682759 - 356	479681	1755.92
27	682403 - 367	479631	1755.86
26	682036 - 495	479577	1755.55
25	681541 - 414	479501	1754.97
24	681127 - 411	479439	1754.57
23	680716 - 411	479378	1753.98
22	680305 - 465	479323	1753.56
21	679840 - 324	479245	1752.53
20	679516 - 497	479200	1752.42
19	679019 - 353	479124	1751.78
18	678666 - 473	479076	1751.43
17	678193 - 459	479000	1750.70
16	677734 - 247	478930	1750.06
15	677487 - 271	478908	1750.06
14	677216 - 460	478887	1750.06
13	676756 - 459	478804	1740.40
12	676297 - 347	478728	1745.63
11	675950 - 337	478672	1748.25
10	675613 - 347	478638	1747.96
9	675266 - 247	478594	1747.81
8	674919 - 332	478544	1747.22
7	674581 - 712	478501	1747.22
6	673875 - 257	478493	1746.56
5	673618 - 467	478463	1746.27
4	673151 - 359	478400	1745.90
3	672792 - 379	478344	1745.43
2	672393 - 149	478284	1745.16
1	672144 - 398	478254	1744.86

TOTAL PUMPED 27.06 (AC. FEET)

TOTAL AVEK 16.02 (AC. FEET)

TOTAL PHILLIPS 11.98 (AC. FEET)

BCSD USAGE 31.10 (AC. FEET)

+11.51

PUMPING METER READINGS

DATE Feb - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30			
29			
28	695234 - 422	481503 .69	1770.76 .66
27	694812 - 354	481434 .48	1790.10 .44
26	694458 - 414	481386 .59	1789.66 .52
25	694044 - 429	481327 .66	1789.13 .39
24	693615 - 285	481261 .37	1768.74 .34
23	693330 - 493	481224 .80	1768.40 .57
22	692837 - 525	481144 .74	1767.83 .95
21	692312 - 429	481070 .73	1766.88 .54
20	691883 - 361	480997 .44	1766.34 .60
19	691522 - 416	480953 .64	1765.74 .42
18	691106 - 366	480889 .60	1765.32 .59
17	690740 - 345	480829 .45	1764.73 .36
16	690395 - 362	480784 .45	1764.27 .35
15	690033 - 460	480739 .65	1764.02 .72
14	689573 - 384	480674 .60	1763.30 .50
13	689189 - 418	480614 .60	1762.80 .66
12	688771 - 437	480554 .73	1762.14 .69
11	688334 - 372	480481 .51	1761.45 .15
10	687962 - 347	480430 .51	1761.30 .38
9	687615 - 426	480379 .60	1760.92 .64
8	687189 - 390	480319 .55	1760.28 .39
7	686799 - 476	480264 .75	1759.89 .62
6	686323 - 351	480189 .46	1759.27 .24
5	685972 - 352	480143 .45	1759.03 .22
4	685620 - 354	480098 .48	1758.81 .29
3	685266 - 446	480050 .70	1758.52 .39
2	684820 - 408	479980 .60	1757.93 .43
1	684412 - 479	479920 .64	1757.50 .66

TOTAL PUMPED 25 (AC. FEET)TOTAL AVEK 16 (AC. FEET)TOTAL PHILLIPS 23.26 (AC. FEET)BCSD USAGE 8 (AC. FEET)

+ 12.00

PUMPING METER READINGS

DATE Mar. 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	710348 619	483981 .62	1788.00 1.03
30	709630 - 535	483719 .50	1786.97 .51
29	709095 435	483669 .65	1786.40 .36
28	708660 528	483604 .81	1786.10 .42
27	708132 535	483523 .92	1785.68 .88
26	707597 702	483431 1.25	1784.80 1.18
25	706895 680	483306 1.14	1783.62 .65
24	706215 399	483192 .65	1782.97 .47
23	705816 409	483127 .58	1782.50 .42
22	705407 664	483069 1.29	1782.08 1.26
21	704743 - 485	482940 .62	1780.82 .41
20	704258 - 359	482878 .49	1780.41 .00
19	703899 363	482829 .49	1780.41 .12
18	703536 362	482780 .50	1780.29 .48
17	703174 - 490	482730 .78	1779.71 .13
16	702684 - 637	482652 1.00	1779.58 .89
15	702046 - 638	482552 1.28	1778.69 .97
14	701409 - 578	482424 .93	1777.72 .71
13	700831 - 447	482331 - 68	1776.91 .22
12	700384 - 441	482263 .60	1776.69 .37
11	699943 - 447	482203 .70	1776.32 .40
10	699496 - 414	482133 .48	1775.92 .36
9	699082 - 503	482085 .91	1775.56 .53
8	698579 - 427	481994 .65	1775.03 .59
7	698152 - 490	481929 .75	1774.44 .74
6	697662 - 379	481854 .57	1773.70 .63
5	697263 446	481797 .67	1773.07 .32
4	696817 397	481730 .55	1772.75 .53
3	696420 360	481675 .55	1772.22 .37
2	696060 391	481620 .59	1771.85 .69
1	695669 435	481561 .58	1771.16 .40

TOTAL PUMPED 33.69 (AC. FEET)TOTAL AVEK 23.20 (AC. FEET)TOTAL PHILLIPS 16.84 (AC. FEET)BCSD USAGE 40.05 (AC. FEET)

+10.49

PUMPING METER READINGS

DATE April - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	727320428	486732-81	1803 50 46
29	726792.754	486649-1.29	1803 04 .99
28	726038-553	486520 .86	1802 05 .41
27	725485-584	486434 1.04	1801 64 .74
26	724901-696	486330 1.23	1800 90 .53
25	724205-682	486207 1.20	1800 37 .77
24	723523-565	486087 .97	179960 .48
23	722958-622	485990 1.00	179912 .59
22	722336-530	485900 1.00	179852 .59
21	721806-442	485790 .74	179792 .39
20	721364 .789	485716 .142	179754 .79
19	720575 .445	485574 .73	179675 .38
18	720130 .539	485501 .88	179637 .38
17	719591 .592	485413 1.05	179599 .59
16	718999 .592	485308 .99	179540 .96
15	718407-427	485209 .77	179444 .00
14	717930-504	485132 .77	179444 66
13	717476 527	485055 .87	179378 .38
12	716949-678	484968 1.28	179340 .71
11	716271-520	484840 .78	179269 .39
10	715741-620	484762 1.06	179230 .34
9	715121-589	484656 .97	179196 .53
8	714532 .615	484559 .96	179143 .36
7	713917-488	484463 .92	179107 46
6	713429 .481	484371 .79	179051 .35
5	712948 .617	484292 1.01	179016 .63
4	712331 .485	484191 .73	178953 .27
3	711846 .419	484118 .66	178926 34
2	711427 .464	484052 .75	178892 32
1	710963 .615	483977 .96	178860 .60

TOTAL PUMPED 37.55 (AC. FEET)TOTAL AVEK 27.55 (AC. FEET)TOTAL PHILLIPS 14.90 (AC. FEET)BCSD USAGE 50.20 (AC. FEET)

+10.00

PUMPING METER READINGS

DATE May - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
6-1-03	749829 - 799	490512 - 1.28	
31	749030 - 798	490465 - 1.40	181790
30	748232 - 476	490325 - 1.29	181790
29	747756 - 1107	490196 - 1.32	181790
28	746649 - 821	490064 - 1.39	1817.90 - 0
27	745828 - 799	489925 - 1.36	181790 - .62
26	745029 - 659	489789 - 1.20	1817.22 - .77
25	744370 - 894	489669 - 1.58	1816.51 - .71
24	743476 - 1110	489511 - 1.94	1815.80 - 1.50
23	742356 - 999	489317 - 1.80	1814.30 - .92
22	741357 - 916	489137 - 1.70	1813.38 - 1.05
21	740441 - 703	488967 - 1.16	1812.33 - .31
20	739738 - 510	488851 - .88	1812.02 - 00
19	739228 - 528	488763 - .83	1812.02 - .10
18	738700 - 905	488680 - 1.29	1811.92 - .77
17	737700 - 702	488551 - 1.51	1811.15 - .77
16	737093 - 698	488400 - 1.20	1810.32 - .62
15	736395 - 503	488280 - .83	1809.72 - 0
14	735892 - 621	488197 - 1.04	1809.72 - 0
13	735271 - 689	488093 - 1.23	1809.72 - .45
12	734522 - 584	487970 - .91	1809.27 - .47
11	734008 - 762	487879 - 1.33	1808.00 - .56
10	733246 - 641	487746 - 1.13	1808.00 - .73
9	732605 - 499	487633 - .47	1807.51 - 00
8	732106 - 421	487586 - .94	1807.51 - 00
7	731685 - 683	487492 - 1.16	1807.51 - .45
6	731002 - 606	487376 - .99	1807.06 - .64
5	730396 - 490	487277 - .82	1806.42 - .60
4	729906 - 734	487195 - 1.34	1805.82 - 1.00
3	729172 - 614	487061 - 1.09	1804.82 - .25
2	728558 - 488	486952 - .84	1804.57 - .25
1	728070 - 750	486868 - 1.36	1804.32 - .82

4-30-03

TOTAL PUMPED 48.11 (AC. FEET)TOTAL AVEK 35.97 (AC. FEET)TOTAL PHILLIPS 13.58 (AC. FEET)BCSD USAGE 70.50 (AC. FEET)

+ 12.14

PUMPING METER READINGS

DATE June 2003

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	775705- 976	495983- 1.84	183962- .92
29	774629- 1203	495799- 2.26	1838.70- 1.06
28	773426- 999	495573- 2.52	1837.64- 1.25
27	772427- 893	495321- 2.44	183638- 1.41
26	771534- 946	495087- 1.99	183497- .87
25	770588- 813	494888- 1.54	1834.10- .13
24	769775- 884	494734- .78	183397- .90
23	768891- 546	494556- .77	183357- .03
22	768348- 997	494479- 1.43	183304- 0
21	767348- 1.009	494336- 1.68	183304- .40
20	766337- 865	494168- 1.83	1832.64- .13
19	765472- 900	493985- 1.50	1832.51- .89
18	764572- 853	493835- 2.31	1831.62- 1.04
17	763619- 962	493604- 1.55	1830.58- .06
16	762657- 747	493449- 1.08	1830.52- 0
15	761910- 1124	493341- 1.76	1830.52- 1.15
14	760786- 999	493165- 2.40	1829.37- .92
13	759687- 856	492925- 1.26	182845- .42
12	758831- 783	492799- .89	1828.03- 1.03
11	758048- 783	492710- 2.55	1827.00- .76
10	757265- 777	492455- 3.08	182624- 1.03
9	756488- 753	492147- 1.83	182521- 1.55
8	755535- 975	491964- 1.87	182366- 1.46
7	754540- 866	491777- 2.27	182220- .56
6	753674- 778	491550- 1.86	1821.64- .83
5	752896- 687	491364- 2.53	1820.80
4	752109- 678	491111- 1.55	181997- .28
3	751431- 886	490956- 2.21	181969- 1.01
2	750645- 816	490735- 1.42	181868- .68
1	749829- 799	490593- 1.28	181790- 0

TOTAL PUMPED 59.40 (AC. FEET)TOTAL AVEK 53.90 (AC. FEET)TOTAL PHILLIPS 21.72 (AC. FEET)BCSD USAGE 91.58 (AC. FEET)

+ 5.50 AC

PUMPING METER READINGS

DATE

July - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	805190 620	502826- 2.30	185847 0
30	804570- 937	502596- 2.75	185847 1.03
29	803633 963	502321- 1.00	185744 .01
28	802670 71.5	502221 2.59	185743- .78
27	801955- 1035	501962- 2.68	185665- 1.02
26	800920- 870	501694- 3.16	185563- .65
25	800050 95.5	501378 2.38	185498 .97
24	799095- 935	501140 2.73	185401 .96
23	798160- 943	500867- 2.14	185305 .73
22	797217- 974	500653- 2.63	185232 .43
21	796243- 1043	500390- 2.30	185189- 1.13
20	795200-123.6	500160 3.02	185076 2.17
19	793964- 979	499858-2.02	184859 .59
18	792985- 978	499656 3.39	184800 .79
17	792007- 978	499317 2.30	184721 -1.00
16	791029- 945	499087 2.51	184621 .70
15	790084 - 945	498836 2.38	184551 .70
14	789139- 989	498598 1.46	184481 .61
13	788150- 1290	498452- 2.20	184420 .92
12	786860- 924	498232- 2.07	184328- .66
11	785936- 978	498025- 1.91	184262 .52
10	784958- 961	497824 2.22	184211 0
9	783997- 940	497612- 2.16	184214 .99
8	783057-962	497396 2.46	184112 .78
7	782095- 673	497150 1.06	184034 0
6	781422-1112	497054 1.70	184034
5	780310 747	496884 1.72	184034 0
4	779563-1007	496712 2.05	184034 0
3	778556 957	496507 1.79	184034 .14
2	777599 938	496328- 1.50	184020 .03
1	776661- 956	496178- 1.95	184017- .55

TOTAL PUMPED 65 (AC. FEET)

TOTAL AVEK 66.48 (AC.FEET)

TOTAL PHILLIPS 18.30 (AC. FEET)

BCSD USAGE 113.18 (AC.FEET)

+ 8.41

PUMPING METER READINGS

DATE Aug. 2003

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	835744 1094	508103 .37	188132 - 5
30	834650 1081	508066 1.07	188132 - 0
29	833569 915	507959 2.59	188132 1.36
28	832654 924	507700 1.90	187986 .78
27	831730 924	507510 2.00	187908 .07
26	830806 924	507310 1.81	187801 .45
25	829882 1061	507129 1.17	1877.56 .51
24	828821 1089	507012 .45	1877.05 0
23	827732 999	506967 .92	1877.05 .12
22	826633 913	506875 .89	187693 - 0
21	825720 925	506786 .88	187693 - 0
20	824795 805	506698 1.85	187693 .21
19	823990 805	506512 1.85	187672 1.08
18	823185-1165	506327 1.89	187564 .94
17	822020-1266	506138 2.52	187470 1.55
16	820755-1020	505886 2.11	187315 .77
15	819735-940	505675 1.92	187238 .82
14	818795-905	505483 1.90	187156 .94
13	817890-912	505293 2.00	187062 .77
12	816978 901	505093 1.73	186985 .40
11	816077 975	504920 1.19	186945 .55
10	815102 1218	504801 1.95	186890 .92
9	813884 993	504606 2.29	186798 .82
8	812891-934	504377 1.90	186716 1.07
7	811957 875	504187 2.98	186609 .95
6	811072-839	503889 1.43	186514 1.43
5	810133 903	503746 3.09	186371 1.50
4	809230-980	503437 1.54	186221 1.00
3	808250-796	503283 1.35	186121 .95
2	806954-1047	503148 2.13	186026 1.06
1	805907-717	502935-109	185920 .73

TOTAL PUMPED 68.49 (AC. FEET)TOTAL AVEK 51.68 (AC. FEET)TOTAL PHILLIPS 22.12 (AC. FEET)BCSD USAGE 98.05 (AC. FEET)

+ 19.46

PUMPING METER READINGS

DATE Sept. -03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	865676 891	511628 1.48	189698 .85
29	864785 1104	511480 1.01	1896.13 .71
28	863681-1183	511379 .49	189542 .51
27	862498-1038	511330 1.05	189491 .46
26	861460-892	511225 1.45	189445 .85
25	860568-968	511080 .99	189360 22
24	859600-950	510981 .85	189338 0
23	858650-924	510896 1.07	189338 .25
22	857726 977	510789 .61	189313 .34
21	856749 1230	510728 .62	189279 .59
20	855519 1075	510666 1.35	189220 .76
19	854444 917	510531 .91	189144 .23
18	853527 949	510440 1.16	189121 .56
17	852582 918	510324 1.77	189065 .87
16	851614-950	510147 1.34	188978 .44
15	850714 879	510013 1.14	188934 .76
14	849435 1309	509899 1.05	188858 .56
13	848536-1045	509794 1.97	188802 1.01
12	847487-924	509597 1.21	188701 .45
11	846563 942	509476 1.11	188656 .46
10	845620-933	509365 .76	188610 0
9	844687 933	509289 1.28	188610 .39
8	843754 986	509161 1.13	188571 .80
7	842768 1085	509048 1.14	188491 .66
6	841683 1137	508934 2.23	188425 1.23
5	840546 907	508711 2.35	188302 1.07
4	839639 981	508476 1.42	188195 .64
3	838658-892	508334 .46	188131 0
2	837766-833	508294 1.18	188131 0
1	836933-1189	508176 .73	188132 0

TOTAL PUMPED 65.98 (AC. FEET)TOTAL AVEK 15.67 (AC.FEET)TOTAL PHILLIPS 34.52 (AC. FEET)BCSD USAGE 84.83 (AC.FEET)

+18.85

PUMPING METER READINGS

DATE Oct - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	887310- 267	515814- 1.89	1910.05- .39
30	887043- 271	515625- 1.92	1909.66- .27
29	886772- 300	515433- 2.34	1909.39- .75
28	886472- 2-275	515199- 2.18	1908.64- .35
27	886197- 264	514 981- 2.86	1908.29- .93
26	885933- 359	514 695- 2.07	1907.36- .69
25	885674- 301	514488- 2.22	1906.67- .15
24	885373- 281	514 266- 2.00	1906.52- 0
23	885092- 353	514 066- 2.04	1906.52- 0
22	884739- 315	513 962- 2.20	1906.52- .29
21	884424- 600	513642- 1.72	1905.23- 0
20	883824- 444	513479- 1.99	1905.23- .68
19	883380- 645	513220- 1.62	1904.55- .60
18	882735- 1130	513118- .39	1902.95- 1.00
17	881605- 1145	513079- .42	1902.95- 0
16	880460- 1158	512036- .42	1902.95- 0
15	879302- 1172	512984- .07	1902.95- 0
14	878124- 1160	512977- .99	1902.95- .74
13	876964- 891	512878- .81	1902.21- .79
12	876053- 1071	512797- .50	1901.42- .44
11	874982- 495	512747- 1.80	1900.98- .29
10	874487- 999	512567- .81	1900.69- .65
9	873488- 785	512486- 1.49	1900.04- .65
8	872703- 1033	512337- .50	1899.39- .19
7	871670- 599	512287- 1.42	1898.20- .30
6	871071- 849	512145- .32	1898.90- 0
5	870222- 933	512113- 1.26	1898.90- .70
4	869289- 796	511987- .81	1898.20- .30
3	868493- 738	511906- .61	1897.90- .41
2	867555- 947	511845- .80	1897.49- 0
1	866608- 933	511765- 1.37	1897.49- .51
9-30-03	865676	511628	1896.98

TOTAL PUMPED 47.52 (AC. FEET)TOTAL AVEK 40.49 (AC. FEET)TOTAL PHILLIPS 12.56 (AC. FEET)BCSD USAGE 75.45 (AC. FEET)

+ 9.80 AC

PUMPING METER READINGS

DATE NOV. - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30	895563- 278	519348- .74	191958- 0
29	895285- 278	519274- .74	191958- 0
28	895007- 309	519200- .82	191958- 0
27	894698- 238	519118- .71	191958- 0
26	894460- 276	519047- .67	191958- .20
25	894184 - 268	518980 .95	191938 - 01
24	893916 - 288	518885 .86	191927
23	893628 - 241	518792 .82	191937
22	893377- 283	518717- 1.53	191937- 0
21	893094 - 268	518564 40	191937 .01
20	892876 - 262	518524 63	191906 - 0
19	892558 - 276	518461 .80	191906 - 0
18	892262 260	518381 .74	191906 - 0
17	892002- 233	518307- 1.23	191906- .45
16	891769- 288	518184 1.01	191861 .21
15	891481 - 291	518083 1.56	191830 .53
14	891190 - 270	517927 1.44	1917.77- .80
13	890920- 269	517783- 1.15	191697- .34
12	890651 - 263	517668 1.32	191663 .55
11	890388- 278	517536 1.03	1916.08 .15
10	890110 - 251	517433 1.12	191593 - .46
9	889859 - 249	517321 1.64	191547 .45
8	889610 308	517157 1.76	191502 .09
7	889302- 293	516981- 1.24	191493 .86
6	889029- 304	516857- 1.67	191397- .68
5	888725- 270	516690- 1.50	191329- .46
4	888455 - 334	516540 2.40	191283 1.25
3	888121- 238	516300- 1.59	191148 .62
2	887883- 291	516141- 1.59	191086 .33
1	887592- 282	515982- 1.68	191053- .48

TOTAL PUMPED 18.29 (AC. FEET)TOTAL AVEK 33.66 (AC. FEET)TOTAL PHILLIPS 9.05 (AC. FEET)BCSD USAGE 42.90 (AC. FEET)

- 6.32