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**EXEMPT FROM FILING FEE  
(Government Code § 6103)**

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

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

12 Coordination Proceeding  
13 Special Title (Rule 3.550(c))  
14 **ANTELOPE VALLEY GROUNDWATER CASES**

**Judicial Council Coordination  
Proceeding No. 4408**  
**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;  
18 Los Angeles County Waterworks District  
No. 40 v. Diamond Farming Co.  
19 Superior Court of California, County of Kern, Case  
No. S-1500-CV-254348  
20  
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

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

[Assigned for All Purposes to the  
Honorable Jack Komar]

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

1 2011 and 2012 are as follows:

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

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

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

11 **2000**

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

15 **2001**

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

19 **2002**

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

24 **2003**

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

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1	<b>2004</b>		
2		Boron Groundwater production	455
3		Water Imported from AVEK	475
4		AVEK water delivered to Phillips	94
5		Total Water Use by Boron	<b>836</b>
6	<b>2011</b>		
7		Boron Groundwater Production	228
8		Water Imported from AVEK	189
9		Total Water Use by Boron	<b>417</b>
10	<b>2012</b>		
11		Boron Groundwater production	225
12		Water Imported from AVEK	187
13		Phillips	
14		Total Water Use by Boron	<b>412</b>

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 1.54
30	154316- 407	318874 1.18	953.47 1.65
29	153909 559	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- 225	318017 .45	944.25
16	149454- 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 PHILLIPS 12.75 (AC. FEET)

TOTAL AVEK 20.30 (AC.FEET)

BCSD USAGE 22.23 (AC.FEET)

14.68 Pump  
7.55 Avek  
+3.56

PUMPING METER READINGS

DATE Feb. 2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31			
30			
29	164329	315321171-	.70 975.38-.70
28	164014-	453321101-	1.06 974.68-.125
27	163561-	238320995-	.51 973.43-.23
26	163323-	309320944-	.66 973.20-.67
25	163014-	266320878-	.58 972.53-.58
24	162748-	481320820-	1.11 971.95-.126
23	162261-	224320709-	.52 970.69-.46
22	162037-	211320657-	.44 970.23-.00
21	161826-	183320613-	.51 970.23-.17
20	161643-	244320562-	.54 970.06-.41
19	161399-	245320508-	.50 969.65-.25
18	161154-	243320458-	.50 969.40-.26
17	160911-	271320409-	.61 969.14-.76
16	160640-	356320347-	.78 968.38-.52
15	160284-	392320269-	.87 967.86-.113
14	159892-	195320182-	.47 966.73-.24
13	159697	298320137	.57 966.49-.51
12	159399	243320080	.53 965.98-.24
11	159151	311320027-	.71 965.74-.40
10	158840-	183319956-	.34 965.34-.22
9	158657-	547319922-	1.30 965.12-.147
8	158110-	429319792-	.87 963.65-.87
7	157671-	401319705-	.86 962.78-.111
6	157270-	517319619-	1.27 961.67-.110
5	156753-	444319492-	1.12 960.57-.134
4	156309-	372319380-	.81 959.23-.99
3	155937-	423319299-	1.00 958.24-.131
2	155514-	371319199-	.80 956.93-.63
1	155143-	411319119-	.86 956.20-.118

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

1901      21.07 Pump  
 11.05

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-.114
29	173672-	512 323761-	1.12 997.40-.96
28	173160-	536 323649-	1.22 996.44-.104
27	172624	550 323527-	1.23 995.40-.76
26	172074	415 323400-	.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 323079-	.83 991.88-.39
22	171045-	67 322956-	1.07 991.49-1.26
21	170909-	234 322840-	1.10 990.23-.90
20	170744-	284 322734-	1.04 989.33-1.10
19	170460-	341 322635-	1.00 988.23-1.14
18	170119-	310 322525-	.89 987.69-.32
17	169909-	252 322446-	.57 986.77-1.07
16	169557-	210 322389-	.50 986.70
15	169347	213 322339-	.64 986.70-.21
14	169075	301 322275-	.66 986.49-.28
13	168774	427 322209-	.59 986.21-.36
12	168547	311 322150	.52 985.85-.23
11	168336	381 322098	.93 985.67-.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-	290 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	165735-	447 321463-	.94 977.33-.85
2	164788-	248 321269-	.50 976.08-.25
1	164540-	211 321219-	.48 975.83-.45

2-29-2000  
 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  
 11.50 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	102282 - 1.23
27	189791 - 875	327662 - 1.83	1021.65 - 1.66
26	188916 - 704	327499 - 1.59	101999 1.50
25	188212 - 886	327320 - 2.04	101840 - 1.58
24	187326 - 199	327116 - 2.01	1016.91 - 1.05
23	187127 448	326915 - 1.17	101586 - .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	101434 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	101042 .31
14	182583 - 422	325862 - .98	1010.11 - .67
13	182161 - 681	325764 1.54	100944 .58
12	181480 - 620	325610 - 1.40	1008.86 - .97
11	180860 - 613	325470 1.37	1007.89 .81
10	181247 - 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  
1518 AVEK

PUMPING METER READINGS

DATE

May 2000

WELL #	WELL #	AVEN	A.V.E.K.	PHILLIPS LAB
31	206761-598	334115	2.11	1046.47- 1.23
30	206163-742	333904	1.96	1045.24- .62
29	205420-564	333703	1.85	1044.62 .88
28	204956 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	2.22	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	1033.19 .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	192409-357	328434	1.48	1024.89- .20
1	192022-481	328330	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 108101 - 1.17
29	224936 - 646	341773 -	3.16 107924 1.70
28	224290 - 628	341457 -	3.08 1078.14 - 1.00
27	223662 - 513	341149 -	2.82 1077.14 - .88
26	223149 - 597	340867 -	1.99 107626 .80
25	222552 - 696	340668	2.78 107546 1.34
24	221856 778	340390	1.72 107412 1.06
23	221078 - 654	340118 -	2.70 1073.06 - .86
22	220424 - 647	339848	3.92 107220 1.20
21	219777 635	339556 -	2.67 107120 1.18
20	219142 - 569	339289	2.75 106982 - .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 106685 - 1.08
16	216534 - 645	338238 -	2.99 106577 1.71
15	215889 - 650	337939 -	3.35 1064.06 - 1.46
14	215239 - 541	337604 -	3.02 1062.60 - 1.47
13	214698 - 580	337302 -	2.92 1061.13 - 1.13
12	214118 - 794	337010 -	1.87 1060.00 - 1.31
11	213374 - 546	336823	2.05 105869 1.03
10	212778 688	336623	2.87 105766 .86
9	212090 - 313	336336	2.48 105680 .78
8	211777 655	336088	3.00 105602 1.89
7	211122 - 624	335788 -	2.94 105413 - 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 104819 1.72

5-31-00 206761 337115 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  
 1046.47 AVEK

PUMPING METER READINGS

DATE July-2000

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	245274 - 841	350589-	284 1113.44- 1.10
30	244433- 874	350304-	2.22 1112.34- .55
29	243550- 655	350082-	3.25 1111.79- 1.35
28	242904- 639	349757-	3.04 1110.44- 1.00
27	242265- 642	349453-	2.95 1109.44- 1.37
26	241623- 654	349158	3.03 1108.07- .97
25	240969 - 632	348855-	3.31 1107.10- .97
24	240337- 823	348524	2.26 1106.13 .88
23	239514 763	348298	2.93 1105.75 1.29
22	238751 763	348005	2.77 1103.96 .78
21	237988- 399	347728-	2.45 1103.18- 0
20	237589 415	347483	2.36 1103.18 .07
19	237174 600	347247	3.08 1103.11 1.23
18	236574- 373	346939-	3.11 1101.88 .84
17	236201- 693	346628-	1.87 1100.94- .75
16	235508- 808	346441-	1.91 1100.19- 1.04
15	234700- 706	346250-	3.19 1099.15- 1.52
14	233994- 634	345938-	2.93 1097.63- 1.08
13	233360- 515	345645-	2.99 1096.55- 1.09
12	232845- 463	345346-	2.62 1095.46 1.19
11	232372 - 491	345084-	2.85 1094.27- 1.27
10	231881- 628	344799-	2.56 1093.00 - 1.29
9	231253 878	344543	2.20 1091.71 1.49
8	230375 696	344323	3.41 1090.22 1.53
7	229679 617	343982	2.67 1088.39 .99
6	229062- 498	343715-	2.76 1087.40 1.06
5	228564- 398	343439-	2.38 1086.34- .84
4	228166- 709	343201-	2.88 1085.50- 1.13
3	227457- 566	342913-	2.83 1084.37- 1.03
2	226891- 553	342630-	2.31 1083.34- 1.14
1	226338- 762	342399-	3.52 1082.20- 1.19
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  
5.12 AVEK

PUMPING METER READINGS

DATE

3/19/2000

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- 352	357666- 1.87	1139.83- 0
24	260223 2.52	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	1139.57 .83
20	258462 - 712	356412 2.43	1137.74 1.45
19	257750 - 764	356169 3.50	1136.27 1.00
18	256986- 644	355919 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	249022 - 856	352296 2.41	1120.38 .58
5	248388 - 650	351965 3.55	1119.55 1.79
4	247754 618	351700 3.16	1117.76 1.44
3	246900- 342	351441 2.24	1116.32- 1.04
2	246266 712	351220 3.78	1115.28 1.21
1	245768- 404	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 1.99
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	1163.72 .66
16		271999 - 534	362812 2.59	1163.26 1.19
15		271465 - 507	362553 2.99	1162.07 2.37
14		270958 - 424	362254 2.62	1160.00 1.10
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 2.38	1147.12 1.05
1		264779 - 004	359222 2.25	1146.07 1.58

8-31-00 264115 358997 1144.49  
 TOTAL PUMPED 29.26 (AC. FEET) TOTAL AVEK 68.46 (AC. FEET)  
 TOTAL PHILLIPS 31.90 (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 - 01	371646- 1.59	1204 20 .59
29	286202-406	371487 1.17	1203 51 1.11
28	285796 - 23	371375 - 2.00	1202 51 1.76
27	285773 - 13	371175 2.38	1201 75 .82
26	285760 229	370937 1.83	1200 .93 .91
25	285531- 343	370744 1.45	1200.02 .60
24	285188 312	370599 2.42	1199 42 .60
23	284876 - 13	370357 1.71	1198 42 .60
22	284863 - 420	370186 - 2.27	1198 02 .60
21	284443 - 35	369959 1.75	1197 62 1.21
20	284089 220	369787 1.06	1196 33 1.29
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	368523 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. 1.79	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 Dec 1	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 PHILLIPS 22.70 (AC. FEET)

TOTAL AVEK 41.62 (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	<sup>491</sup> <del>380363</del>	.93 1250.06 - 52
30	290 991 - 16	<sup>20</sup> 380270	1.54 1249.54 .81
29	290975	13 380116	1.40 1248.73 .70
28	290962	10 379976	1.21 1248.03 .39
27	290952	161 379855	1.32 1247.64 1.12
26	290791	10 379723	1.00 1246.52 .37
25	290781	13 379623	1.23 1246.15 .71
24	290768	14 379500	1.19 1245.44 .35
23	290754	13 379381	1.33 1245.09 .81
22	290741	10 379248	1.32 1244.28 .39
21	290731	13 379116	1.38 1243.89 .80
20	290718	13 378978	1.34 1243.09 .73
19	290705	10 378844	1.74 1242.36 .95
18	290695	128 378670	.71 1241.41 .33
17	290567	45 378549	1.58 1241.02 .76
16	290522	13 378441	1.42 1240.32 .92
15	290509	14 378259	1.41 1239.40 .77
14	290495	12 378118	1.24 1238.63 .45
13	290483	10 377994	1.15 1238.18 .75
12	290473	13 377879	1.47 1237.43 .76
11	290460	129 377732	1.28 1236.67 .65
10	290331	14 377604	1.25 1236.02 .48
9	290317	13 377479	1.55 1235.54 .83
8	290304	10 377324	1.31 1234.71 .74
7	290294	13 377193	1.57 1233.97 .55
6	290281	10 377036	1.44 1233.42 .86
5	290271	13 376892	1.57 1232.56 .81
4	290258	10 376735	1.17 1231.75 .39
3	290248	13 376618	1.56 1231.36 .78
2	290235	13 376462	1.65 1230.58 .78
1	290222	174 376297	1.39 1229.80 .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 in Avek for 2000)*

*1.78 pump in 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	296914 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	293899-121	381942 1.11	1262.06 .46
14	293793 353	381831 00	1261.60 .49
13	293445- 401	381831 1.68	1261.1 .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

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	300757	214	384170 .70 1280.24 .64
12	300538	155	384100 .55 1279.60 .25
11	300383	134	384045 .82 1279.35 .51
10	300249	414	383963 .94 1278.84 1.02
9	299835	240	383869 1.10 1277.82 .69
8	299595	143	383759 .82 1277.13 .00
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	1310.57 66
30	313768 462	387745 .90	1309.91 .62
29	313306 456	387635 1.08	1309.29 .73
28	312850 418	387527 .94	1308.56 .69
27	312432 400	387433 .97	1307.87 .82
26	312032 417	387336 .98	1307.05 .58
25	311615 399	387238 .93	1306.47 .71
24	311210 398	387145 1.00	1305.76 .71
23	310818-325	387045 .75	1305.05 .49
22	310493 - 423	386910 .77	1304.56 .30
21	310090 448	386873 1.06	1303.76 .69
20	309642 432	386767 .99	1303.07 .99
19	309210 - 245	386668 .58	1302.02 .29
18	308965-493	386610 3.4	1301.77 .62
17	308572 364	386516 .82	1301.17 .77
16	308208 458	386434 1.11	1300.34 .25
15	307755 332	386323 .81	1299.09 .84
14	307418 203	386242 .47	1298.35 .18
13	307215 255	386195 .58	1298.07 .65
12	306960 - 410	386137 .75	1297.12 -1.06
11	306550 274	386042 .66	1296.36 .50
10	306276 267	385976 .63	1295.86 .68
9	306009 312	385913 .70	1295.18 .73
8	305697 336	385843 .68	1294.45 .86
7	305361 268	385775 .06	1293.59 .27
6	305093 419	385769 .95	1293.27 .58
5	304674 290	385674 .71	1292.31 .67
4	304384 232	385603 .53	1291.64 .54
3	304152 194	385550 .48	1291.10 .41
2	303958 - 310	385502 .72	1290.69 .58
1	303648 138	385430 .35	1290.11 .28

2-28-01 303570 385395 1289.83  
 TOTAL PUMPED 24.00 (AC. FEET) 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- 533	389547- 1.30	1322.09- .52
15	320741 - 433	389417 .99	1321.57 .57
14	320289 - 432	389318 .33	1320.94 .70
13	319857 - 491	389265 1.76	1320.24 .62
12	319366- 271	389089- .66	1319.62- 12
11	319095- 433	389022- 1.03	1319.56- 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)

+ 11.410

PUMPING METER READINGS

DATE May - 01

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	351484-864	396642	1.97 136889 1.52
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 .94
9	335099-208	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 .71
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 PHILLIPS 32.48 (AC. FEET)

TOTAL AVEK 51.1 (AC. FEET)  
 BCSD USAGE 68.72 (AC. FEET)

+ 15.740

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		370769 - 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	387348 - 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	406360.	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. .15
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 1407.38. .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 4797 (AC. FEET)  
 TOTAL PHILLIPS 21.31 (AC. FEET)

TOTAL AVEK 61.89 (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 - 289	1447.92 1.57
23	410940 - 659	415702 - 241	1446.39 1.0
22	410281 - 651	415461	2.48 1445.38 .87
21	409630 - 658	415213	2.32 144 - 51 .8
20	408972 - 742	414981	1.58 1443.62 .76
19	408230 - 825	414823	1.76 1442.86 1.05
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 1439.82 .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 1433.15 .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	3.04 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 PHILLIPS 30.90 (AC. FEET)

TOTAL AVEK 75.28 (AC. FEET)  
 BCSD USAGE 93.48 (AC. FEET)

+ 2.31

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 .70
30		436927-10	424001-3.01	148435 .62
29		436917-176	423700 2.74	148373 .91
28		436741-647	423426-2.39	148282 .116
27		436094-672	423187 2.61	148166 .70
26		435422-565	422926 .31	148096 .70
25		434867-661	422895 2.82	148018 .90
24		434206-870	422613 1.65	147924 .90
23		433336-907	422448 1.50	147830 .90
22		432429-652	422298 1.88	147734 .84
21		431777-644	422110 1.72	147640 1.02
20		431133-681	421938 1.73	147538 .95
19		430452-666	421765 2.30	147440 .90
18		429786-641	421535 2.14	147330 1.0
17		429145-719	421321 1.42	147230 .7
16		428426-994	421179 1.49	147152 .7
15		427432-744	421020 2.23	147073 1.20
14		426688-652	420807 2.26	146953 1.04
13		426036-614	420581 1.75	146849 .82
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 .71
9		423324-870	419812 1.31	146489 .60
8		422454-800	419681 2.31	146429 1.16
7		421654-640	419450 2.26	146313 1.08
6		421014-674	419224 2.58	146205 1.54
5		420340-754	418966 2.02	146051 1.0
4		419550-701	418704 2.87	145951 1.2
3		419252-787	418477 2.33	145928 1.0
2		418235-758	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	457748-546	428452 1.30	1513.40
30	457202-449	428322 1.12	1512.28
29	456753-515	428210 1.23	1511.96
28	456238-508	428027 1.26	1511.35
27	455730-593	427961 1.40	1510.64
26	455137-704	427821 1.75	1509.55
25	454433-640	427656 1.56	1508.41
24	453792-636	427500 1.58	1507.24
23	453157-759	427342 2.20	1506.00
22	452398 450	427122 .65	1504.73
21	451948-359	427057 .89	1504.00
20	451589-779	426968 2.40	1504.00
19	450810-681	426728 1.02	1502.04
18	450129-770	426626 1.93	1501.40
17	449359-623	426433 1.41	1499.46
16	448736-725	426292 1.72	1498.53
15	448011-511	426120 1.25	1497.47
14	447500-563	425995 1.35	1496.74
13	446937-648	425860 1.31	1495.93
12	446289-622	425729 1.64	1495.16
11	445667-594	425565 1.45	1494.24
10	445073-566	425420 1.55	1493.24
9	444407-646	425265 1.68	1492.28
8	443761-801	425097 1.28	1491.92
7	442960-910	424969 1.05	1490.92
6	442050-915	424864 1.41	1490.12
5	441135-874	424723 1.12	1489.14
4	440261-883	424611 1.20	1488.12
3	439378-876	424491 1.35	1487.26
2	438502-872	424356 1.85	1486.37
1	437630	424171	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)

+ 15.80

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	468287 - 319	430947	.77 1531.08 .53
27	467968 - 344	430870	.75 1530.55 .60
26	467624 - 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	.79 1523.31 .73
15	463635 - 348	429842	.73 1522.58 .54
14	463287 - 418	429770	1.05 1522.04 .9
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 .6
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	458557 - 407	428659	.97 1515.06 .67
1	458150 - 402	428562	1.10 1514.39 .99

70-31-01 457748 428452 1513.70  
 TOTAL PUMPED 24.56 (AC. FEET) TOTAL AVEK 25.34 (AC. FEET)  
 TOTAL PHILLIPS 17.99 (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	477400 - 268	433098	154725 .50
30	477132 - 168	432032	1546.73 31
29	476834 - 304	432967	1546.42 .40
28	476530 - 241	432891	1546.02 .47
27	476289 - 201	432833	1545.55 .34
26	476088 - 168	432788	1545.21 .47
25	475920 - 300	432742	1544.74 .58
24	475620 - 290	432671	1544.16 .34
23	475330 - 543	432617	1543.82 1.15
22	474787 - 195	432507	1542.67 .01
21	474628 - 232	432471	1542.66 .51
20	474397 - 366	432420	1542.14 .78
19	474031 - 269	432327	1541.36 .68
18	473762 - 283	432261	1540.68 .75
17	473479 - 242	432183	1539.92 .2
16	473237 - 218	432136	1539.93 .4
15	473019 - 95	432084	1539.93 .4
14	472924 - 182	432062	1539.93 .01
13	472742 - 191	432018	1539.92 .02
12	472551 - 288	431976	1539.90 .84
11	472263 - 323	431903	1539.06 .63
10	471940 - 322	431876	1538.43 .6
9	471628 - 278	431761	1537.77 .5
8	471350 - 485	431682	1537.20 1.08
7	470865 - 406	431571	1536.12 1.28
6	470459 - 133	431472	1534.84 .46
5	470226 - 156	431418	1534.42 0
4	470060 - 298	431276	1534 42
3	469882 - 276	431323	1534 .42
2	469606 - 273	431268	1533.98 .74
1	469323	431197	1533.34

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	433609- .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- .0
10	480346- 183	433374- .42	1549.89- .00
9	480163- 265	433331- .36	1549.89- .36
8	479890- 347	433295- .09	1549.57- .32
7	47959- 80	433286- .32	1549.25- .59
6	47954- 160	433254- .38	1548.66- .52
5	478517- 340	433246- .41	1548.14- .67
4	478177- 240	433205- .02	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-	70 1573.05- 56
24	492380- 287	436385-	67 1572.49- 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 - 171	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-	1.13 1567.86- 1.62
13	489117 - 322	435595-	86 1566.84- 76
12	488795 - 181	435509-	47 1565.48- 35
11	488614- 265	435462-	70 1565.13- 51
10	488349- 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- 4
6	487539- 99	435177-	30 1563.85- 0
5	487440 - 136	435147-	31 1563.85- .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
		502466 - 394	438855	85	158232
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 - 0
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	438113	.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 .80
17		498684 - 304	437871	.63	158141 56
16		498380 - 350	437808	.85	158085 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	1578.23 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 - 327	437091	.72	1577.22 - 62
5		495038 - 322	437019	.82	1576.60 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	1574.60 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 .6
27	514669 - 525	441759 1.42	1596.71 .6
26	514134 - 399	441617 1.06	1596.09 .6
25	513735 393	441511 1.06	1595.45 .7
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 1.42	1589.92 .39
15	509081 - 381	440346 1.01	1588.53- .48
14	508700- 627	440245 1.38	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	1585.92 .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

PUMPING METER READINGS

DATE May - 02

	WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB	
31		531563	864 445758	1.92	1602.44 - 64
30		530699	697 445566	1.48	1601.80 - 68
29		530022 - 926	445418	1.23	1601.12 - 73
28		529076 - 362	445295	.91	1600.39 - .06
27		528714 - 668	445204	2.12	1600.33 - 36
26		528046 - 720	444992	1.10	1599.97 - 52
25		527326 - 758	444882	1.85	1599.45 - 48
24		526568 - 642	444697	1.37	1598.97 - 88
23		525926 - 492	444560	1.31	1598.09 - 0
22		525434	323 444429	.86	1598.09 - 0
21		525111	302 444343	.83	1598.09 - 0
20		524809	383 444260	1.00	1598.09 - 0
19		524426	610 444160	1.48	1598.09 - 0
18		523816	447 444012	1.21	1598.09 - 0
17		523369 - 466	443891	.90	1598.09 - 0
16		522893	548 443801	1.31	1598.09 - 0
15		522345	452 443670	1.15	1598.09 - 0
14		521893 - 494	443555	1.15	1598.09 - 0
13	M-	521399 - 406	443440	.95	1598.09 - 00
12		520993 - 500	443345	1.37	1598.09 - 00
11		520493 - 475	443208	1.24	1598.09 - 00
10		520018	384 443084	1.02	1598.09 - 04
9		519634	487 442982	1.12	1598.05 - 21
8		519147	420 442870	1.16	1597.84 - 0
7		518727	423 442754	1.01	1597.84 - 0
6		518304 - 390	442653	.95	1597.84 - 0
5		517914	464 442558	1.11	1597.84 - 0
4		517450	490 442447	1.21	1597.84 - 0
3		516960	339 442326	.83	1597.84 - 00
2		516621	386 442243	.95	1597.78 - 0
1		516235	317 442148	.84	1597.78 - 0

TOTAL PUMPED 35.18 (AC. FEET)  
 TOTAL PHILLIPS 4.66 (AC. FEET)

TOTAL AVEK 36.10 (AC.FEE)  
 BCSD USAGE 66.62 (AC.FEE)

+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
31			
30	549861 - 813	451597	2.06 1621.13 .57
29	549042 - 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 - 657	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	1.69 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 1609.23 .94
10	538085 - 619	447483	1.47 1608.89 .80
9	537466 - 910	447336	2.14 1608.09 .71
8	536556 - 613	447172	2.30 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 - 969	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)

+ 17

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	1640.02 .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	456168 2.09	163404 .78
21	564256- 878	455960 1.95	1633.31 .86
20	563378- 632	455765 2.48	163245 1.05
19	562746- 657	455517- 2.13	163140- .23
18	562089- 613	455304- 3.21	163123- 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	556 715-639	453375-247	1623.92 -
9	556 076-670	453 128 2.14	1623.92 0
8	555 406-786	452 714 .56	1623.92 - 00
7	554 670-937	452 858 1.10	1623.92 - 00
6	553 733-603	452 748 1.92	1623.92 - 00
5	553 130-520	452 556 1.45	1623.92 - 00
4	552 610-727	452 411 1.88	1623.92 .11
3	551 883-644	452 223 2.07	1623.81- .60
2	551 239-757	452 016- 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 .5
29	597131- 861	464500 2.15	166538 1.1
28	596270- 759	464285 1.87	166427 .1
27	595511-844	464098- 2.02	166409 .7
26	59467-842	463896 1.56	166335 - 6
25	593825-819	463740 1.60	166267 - 4
24	593006- 914	463580 2.10	166225 .8
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	1658.53- .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	1650.63- 38
11	581437- 989	460617 1.90	1650.25 75
10	580448- 948	460427 2.37	1649.50- 73
9	579500 -822	460190 1.45	1648.77- 0
8	578678- 852	460045 2.27	1648.77- .69
7	577826- 832	459818 2.95	1648.08 1.00
6	576994- 871	459523 95	1647.08- .93
5	576123- 969	459428 1.85	1646.15- .77
4	575154-10923	459243 1.87	164538 105
3	574121 - 821	459056 - 265	164433- 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 168234 .86
24	618463 - 840	468891	1.53 168148 .73
23	617623 - 879	468738	1.97 168075 .80
22	616744 - 846	468571	1.57 167995 .55
21	615898 - 935	468414	2.24 167940 .98
20	614963 - 810	468190	2.08 167842 .74
19	614153 - 748	467982	1.47 167768 .75
18	613405 - 845	467835	1.60 167693 .75
17	612560 - 660	467675	.25 167618 0
16	611900 - 850	467650	1.50 167618 .20
15	611050 - 848	467400	1.30 167538 1.06
14	610792 - 977	467270	3.66 167432 1.05
13	609215 - 748	466904	.38 167327 .58
12	608467 - 859	466866	2.66 167269 1.05
11	607608 - 568	466600	.62 167164 .15
10	607040 - 847	466538	1.52 167149 .68
9	606193 - 834	466386	1.50 167081 .82
8	605359 - 760	466236	1.36 166999 .26
7	604599 - 915	466100	1.63 166925 .52
6	603684 - 789	465937	1.40 166873 0
5	602995 - 698	465797	1.29 166873 0
4	602297 - 853	465668	2.30 166873 .01
3	601444 - 707	465438	1.95 166872 .74
2	600737 - 900	465243	1.99 166798 .64
1	599837 - 890	465044	1.34 166734 .64

TOTAL PUMPED 54.2 (AC. FEET)

TOTAL PHILLIPS 21.94 (AC. FEET)

TOTAL AVEK 49.14 (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	643379 - 604	473988	1.13 17122.1 .77
30	642775 - 427	473875	-85 171144 .49
29	642348 - 789	473790	.54 171096 .38
28	641559 - 421	473636	.27 170958 .64
27	641138 - 536	473549	1.17 170894 .76
26	640602 - 478	473432	1.03 170818 .50
25	640124 - 570	473329	1.16 170709 .70
24	639554 - 576	473212	1.16 170699 .71
23	638972 - 610	473096	1.12 170636 .69
22	637362 - 610	472984	.35 170557 .61
21	637759 - 451	472849	.94 170486 .71
20	637307 - 656	472755	1.40 170415 .83
19	636641 - 581	472615	1.11 170332 .74
18	635900 - 581	472506	1.11 170259 .45
17	635511 - 648	472388	1.32 170213 .70
16	634963 - 714	472256	1.31 170143 .70
15	634149 - 743	472125	1.51 170073 .99
14	633406 - 566	471974	.99 169974 .77
13	632840 - 708	471875	1.82 169877 .82
12	632132 - 588	471693	1.24 169815 .49
11	631544 - 748	471569	1.39 169766 .68
10	630796 - 766	471430	1.42 169698 .71
9	630030 - 714	471288	1.26 169627 .49
8	629316 - 816	471162	1.42 169578 .57
7	628500 - 644	471020	1.28 169521 .71
6	627856 - 650	470892	1.16 169450 .65
5	627206 - 788	470776	1.44 169385 .60
4	626418 - 631	470632	1.11 169325 .40
3	625787 - 617	470521	1.23 169285 .39
2	625170 - 752	470398	1.49 169246 .85
1	624418 - 849	470249	2.91 169161 2.33

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

11/01/02

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	172626 1.04
25	654544 -382	476369 .93	172522 .56
24	654162 -446	476276 .99	172466 .70
23	653716 -381	476177 .83	172396 .53
22	653335- 318	476094- .67	172343 0
21	653017- 276	476027 .55	172343 0
20	652741- 246	475972- .55	1723.43- 0
19	652495- 305	475917- .66	172343- 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	172121 52
12	649701 452	475312 1.00	172069 .44
11	649249-484	475212 1.00	173025 52
10	648765 -935	475112 1.03	171983 1.76
9	647332- 508	474909 .98	171807 .47
8	647332- 508	474811- 1.13	171760 - 67
7	646824 -484	474698 1.01	171693 .63
6	646340 -468	474597 .99	171630 .61
5	645872- 429	474496- .94	171569- .61
4	645443- 507	474402- 1.05	171508 .71
3	644936- 470	474297- .98	171437- .75
2	644466- 458	474199- .88	171362- .75
1	644008 -629	474111 1.23	171287 - .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 1.13
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 - 258	477238 .48	1736.19 .30
14	664983 - 357	477190 .46	1735.89 .29
13	664676 - 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 - 322	476892 .45	1733.74 .36
8	662645 - 478	476847 .75	1733.38 .03
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	1731.31 1.00
3	660411 - 584	476505 .75	1730.31 .64
2	659827 - 722	476430 .0	1729.67 .68
1	659105 - 864	476430 .0	1728.99 .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
	684412 - 479	479920	1757.50 .66
31	682933 - 544	479856 1.01	1756.84 .66
30	683389 - 367	479755 - 50	1756.18 .09
29	683022 - 263	479705 .24	1756.09 .17
28	682759 - 356	479681 .50	1755.92 .06
27	682403 - 367	479631 .54	1755.86 .31
26	682036 - 495	479577 - 76	1755.55 .58
25	681541 - 414	479501 - 62	1754.97 .40
24	681127 - 411	479439 .61	1754.57 .59
23	680716 - 411	479378 - .55	1753.98 .42
22	680305 - 465	479323 .75	1753.56 1.03
21	679840 - 324	479245 .45	1752.52 1.1
20	679516 - 497	479200 .78	1752.42 .64
19	679019 - 353	479124 .48	1751.78 .35
18	678666 - 473	479076 .76	1751.43 .73
17	678193 - 459	479000 .70	1750.70 .64
16	677734 - 247	478930 .22	1750.06 0
15	677487 - 271	478908 .21	1750.06 0
14	677216 - 460	478887 .83	1750.06 .66
13	676756 - 459	478809 .76	1749.40 .07
12	676297 - 347	478728 .56	1748.63 .38
11	675950 - 337	478672 .34	1748.25 .29
10	675613 - 347	478638 .44	1747.96 .15
9	675266 - 247	478594 - 50	1747.81 .59
8	674919 - 332	478544 .43	1747.22 0
7	674587 - 712	478501 .08	1747.22 .66
6	673875 - 257	478493 .30	1746.55 .29
5	673618 - 467	478463 .63	1746.27 .37
4	673151 - 359	478400 .56	1745.90 .47
3	672792 - 399	478344 .60	1745.43 -.27
2	672393 - 149	478284 - 30	1745.16 .30
1	672144 - 398	478254 - 56	1744.86 .60
	611746	478198	1744.26
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	1790.76 .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	691823 - 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 .25
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 33.26 (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 618	483881	.62 1788.00 1.03
30	709630 - 535	483719	.50 1786.97 .51
29	709095 435	483669	.65 1786.46 .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	700284 - 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	481736	.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	179793 .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	717990-504	485132. .77	179444 66
13	717476 527	485055 .87	179378 .38
12	716949-678	484968 1.28	179340 .71
11	716371-520	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 PHILLIPS 14.90 (AC. FEET)

TOTAL AVEK 27.55 (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	490592 - 1.39	
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	1817.28 .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	737795 - 702	488551 1.51	1811.15 .77
16	737093 - 698	488400 1.20	1810.38 .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 727320 486732 1803.50  
 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 1839.62- .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 1836.38- 1.41
26	771534- 946	495087-	1.99 1834.97- .87
25	770588- 813	494888-	1.54 1834.10- .13
24	769775- 884	494734	.78 1833.97 .90
23	768891- 546	494556	.77 1833.07 .03
22	768348 997	494479	1.43 1833.04 <del>0</del>
21	767348 1.009	494336	1.68 1833.04 .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	1.09 1830.52 <del>0</del>
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 1828.45 .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 1826.24 1.03
9	756488- 753	492147	1.83 1825.21 1.55
8	755535 995	491964	1.87 1823.66 1.46
7	754540- 866	491777	2.27 1822.20 .56
6	753674 778	491550	1.86 1821.64 .83
5	752896- 687	491364	2.53 1820.80
4	752109- 678	491111	1.55 1819.97 .28
3	751431- 886	490956-	2.21 1819.69 1.01
2	750645- 816	490735	1.42 1818.68 .68
1	749829- 799	490593-	1.28 1817.90 <del>0</del>

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 AF

660

PUMPING METER READINGS

DATE July - 03

WELL 13	WELL 15	A.V.E.K.	PHILLIPS LAB
31	805190 620	502826- 2.30	185847 <del>0</del>
30	804570- 937	502596- 2.75	185847 1.02
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	1855.63- .65
25	800050 955	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	795200-1236	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	499217 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	1843.28- .66
11	785936- 978	498025- 1.91	184262 .52
10	784959 - 961	497824 2.22	184211 <del>0</del>
9	783997- 940	497612- 2.16	184211 .99
8	783057-962	497396 2.46	184112 .78
7	782095- 673	497150 1.06	184034 <del>0</del>
6	781422-112	497054 1.70	184034
5	780310 747	496884 1.72	184034 <del>0</del>
4	779562-1007	496712 2.05	184034 <del>0</del>
3	778556 957	496507 1.79	184034 .14
2	777599 938	496328- 1.50	1840.20- .03
1	776661- 956	496178- 1.95	1840.17- .55

TOTAL PUMPED 65 (AC. FEET)

TOTAL AVEK 166.48 (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	508 103 .37	188132 <del>5</del>
30	834650 1081	508 066 1.07	188132 <del>0</del>
29	<del>833569</del> 915	507 959 2.59	188132 1.26
28	832654 924	507 700 1.90	187986 78
27	831730 924	507 510 2.00	187908 07
26	830806 924	507 310 1.81	187801 45
25	829882 1061	507 129 1.17	1877.56 .51
24	828821 1089	507 012 45	1877.05 0
23	827732 999	506 967 92	1877.05 .12
22	826633 913	506 875 .89	1876 93 <del>0</del>
21	825720 925	506 786 88	1876 93 <del>0</del>
20	824 795 805	506 698 1.85	1876 93 .21
19	823 990 805	506 512 1.85	1876 72 1.08
18	823 185-1165	506 327 1.89	1875 64 94
17	822 020-1266	506 138 - 2.52	1874 70 1.55
16	820 755-1020	505 886 2.11	1873 15 77
15	819 735 - 940	505 675 1.92	1872 38 .82
14	818 795 - 905	505 483 1.90	1871 56 94
13	817 890 - 912	505 293 2.00	1870 62 77
12	816 978 901	505 093 1.73	1869 85 40
11	816 077 975	504 920 1.19	1869 45 .55
10	815 102 1218	504 801 1.95	1868 90 92
9	813 884 993	504 606 2.29	1867 98 .82
8	812 891 - 924	504 377 1.90	1867 16 1.07
7	811 957 875	504 187 2.98	1866 09 95
6	811 672 - 839	503 889 1.43	1865 14 1.43
5	810 133 903	503 746 3.09	1863 71 1.50
4	809 230 - 980	503 437 1.54	1862 21 1.00
3	808 250 796	503 283 1.35	1861 21 95
2	806 954-1047	503 148 2.13	1860 26 1.06
1	805 907-717	502 935 - 109	185 920 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	862498-1028	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 <del>0</del>
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	1892.20 .76
19	854444 917	510531 .91	1891.44 .23
18	853527 949	510440 1.16	1891.21 .56
17	852582 918	510324 1.77	1890.65 .87
16	851664-950	510147 1.34	188978 .44
15	850714 879	510013 1.14	188934 .76
14	849435 1309	509899 1.05	188858 .56
13	848536-1044	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 1.76	1886.10 <del>0</del>
9	844687 933	509289 1.28	1886.10 .39
8	843754 986	509161 1.13	1885.71 .80
7	842768 1085	509048 1.14	1884.91 .66
6	841683 1137	508934 2.23	1884.25 1.23
5	840546 907	508711 2.35	1883.02 1.07
4	839639 981	508476 1.42	188195 .64
3	838658-892	508334 1.40	188131 <del>0</del>
2	837766-833	508294 1.18	188131 <del>0</del>
1	836933-1189	508176 1.73	188132 <del>0</del>

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