

B16.1 WELL DRAWDOWN LOG

WELL NAME: Well #5		Stop Date: 12/15/00	Casing Diameter (ID inches): 10.00	TYPE OF TEST: Constant Rate Test
Start Date: 12/14/00	Stop Time (mil.): 21:00	Total Well Depth (ft.): 1,850.00	See Drawdown Graph of Data	
Start Time (military): 21:00	Pump Depth (ft.): -360.00	Total Casing Depth (ft.): 1,600.00		
Interval Minutes: 2	Mean Pump Flow Rate (gpm): 860.80	Casing Storage (gals): 6,871		
Static Water Level (ft.): -165.00	Log Count: 721	Critical Time Tc (minutes): 7.98		

#	Date	Clock Time	Elapsed Time (T) (minutes)	Drawdown Level (Feet)	Interpolated Data (feet)	Flow Rate (gpm)	Interpolated Data (gpm)	Turbidity NTU's	pH	Specific Conductance umohs/cc	Aprox. TDS mg/l	Temp. F	NOTES
1	12/14/00	21:00	0	12	12	890	890				0		
2	12/14/00	21:02	2	11	11	870	870				0		
3	12/14/00	21:04	4	10	10	860	860	0.12	7.20	300	180	45	
4	12/14/00	21:06	6		9	860	860				0		
5	12/14/00	21:08	8		8	860	860				0		
6	12/14/00	21:10	10		7	860	860				0		
7	12/14/00	21:12	12		6	860	860				0		
8	12/14/00	21:14	14		5	860	860				0		
9	12/14/00	21:16	16		4	860	860				0		
10	12/14/00	21:18	18		3	860	860				0		
11	12/14/00	21:20	20		2		860				0		
12	12/14/00	21:22	22		1		860				0		
13	12/14/00	21:24	24		0		860				0		
14	12/14/00	21:26	26		-1		860				0		
15	12/14/00	21:28	28		-2	860	860				0		
16	12/14/00	21:30	30	-3	-3	860	860				0		
17	12/14/00	21:32	32	-4	-4	860	860				0		
18	12/14/00	21:34	34	-5	-5	860	860				0		
19	12/14/00	21:36	36	-6	-6	860	860				0		
20	12/14/00	21:38	38	-7	-7	860	860	1.00	7.00		0		
21	12/14/00	21:40	40	-8	-8	860	860				0		
22	12/14/00	21:42	42	-9	-9	860	860				0		
23	12/14/00	21:44	44	-10	-10	860	860				0		
24	12/14/00	21:46	46	-11	-11	860	860				0		
25	12/14/00	21:48	48	-12	-12	860	860				0		
26	12/14/00	21:50	50	-13	-13	860	860				0		
27	12/14/00	21:52	52	-14	-14	860	860				0		
28	12/14/00	21:54	54	-15	-15	860	860				0		
29	12/14/00	21:56	56	-16	-16	860	860				0		
30	12/14/00	21:58	58	-17	-17	860	860				0		
31	12/14/00	22:00	60	-18	-18	860	860				0		
32	12/14/00	22:02	62	-19	-19	860	860				0		
33	12/14/00	22:04	64		-20	860	860				0		

