Well Casing Volume: 53.5 gallons

MONITOR WELL DEVELOPMENT

WELL: BLM-13-300

Water Level
pre-development_____
post-development_____

Date	Time	Method	Delta Volume (gallons)	Total Volume (gallons)	pH	T C	Cond	Turbidity	Initials	Comments
9/1/88	955	bail	30	30	--	--	--	muddy/silty	PSE	bailer capacity = 6 gallons
9/1/88	1210	pump	--	30	--	--	--	silty then clear	PSE	start pump, pump rate = 6.7 gallons/min
9/1/88	1221	pump	73.7	103.7	7.75	25	1250	cloudly & slightly soapy	PSE	6.7 gallons/min
9/1/88	1223	pump	.75	104.5	--	--	--	slightly cloudy	PSE	pump rate slowed to .4 gallons/min
9/1/88	1231	pump	3	107.5	--	--	--	--	PSE	well dry, cut pump and let recover
9/1/88	1331	pump	--	107.5	--	--	--	--	PSE	start pump, 2 gpm
9/1/88	1340	pump	18	125.5	6.95	25	1200	silty	PSE	2 gpm
9/1/88	1357	pump	34	159.5	7.20	25	1100	silty		2 gpm
9/1/88	1400	pump	6	165.5	--	--	--	--	PSE	cut pump
9/1/88	1512	pump	--	165.5	--	--	--	--	PSE	start pump, 2 gpm
9/1/88	1520	pump	16	181.5	7.25	26	1200	cloudy	PSE	2 gpm
9/1/88	1535	pump	30	211.5	7.35	25	1180	cloudy	PSE	2 gpm
9/1/88	1545	pump	20	231.5	7.35	25	1190	cloudy	PSE	2 gpm
9/1/88	1546	pump	2	233.5	--	--	--	--	PSE	cut pump
9/2/88	1036	pump	--	233.5	--	--	--	--	PSE	2 gpm
9/2/88	1049	pump	26	259.5	7.15	23	1100	clear	PSE	2 gpm

MONITOR WELL DEVELOPMENT

WELL: BIM-13-300 Cont.

Water Level
pre-development_____
post-development_____

Date	Time	Method	Delta Volume (gallons)	Total Volume (gallons)	pH	T C	Cond	Turbidity	Initials	Comments
9/2/88	1105	pump	32	291.5	7.15	23.5	1100	clear	PSE	2 gpm
9/2/88	1117	pump	24	315.5	--	--	--	--	PSE	shut off pump
9/2/88	1324	pump	--	315.5	--	--	--	--	PSE	turn pump on, 1.75 gpm
9/2/88	1335	pump	22	337.5	7.20	25	1150	clear	PSE	1.75 gpm
9/2/88	1358	pump	46	383.5	7.25	25	1150	clear	PSE	1.75 gpm
9/2/88	1404	pump	12	395.5	--	--	--	--	PSE	turn pump up to 5 gpm
9/2/88	1406	pump	10	405.5	7.20	25	1150	clear	PSE	cut pump
9/7/88	930	pump	--	405.5	--	--	--	--	PSE	turn pump on, 4 gpm
9/7/88	935	pump	20	425.5	7.25	22	1100	clear	PSE	4 gpm
9/7/88	945	pump	20	445.5	7.55	22	1100	clear	PSE	2 gpm
9/7/88	953	pump	16	461.5	7.60	23	1100	clear	PSE	2 gpm
9/7/88	1001	pump	16	477.5	7.60	23	1100	clear	PSE	2 gpm, cut pump, well developed