Water Level
pre-development 412.58'

MONITOR WELL DEVELOPM. .T

WELL: PL-4-464

Date	Time	Method	Delta Volume (gallons)	Total Volume (gallons)	pH	T°C	Cond	Turbidity (NTU)	Initials	Comments
01/18/90	1120	surge/ bail	40	40	--	--	--	--	GJC	First 5 bails very silty and soapy; last 3 bails contained less silt.
01/18/90	1415	pump	110	150	--	--	--	--	GJC	1.5 Hp submersible pump set at 462'. Pump rate = 10 gpm. Pump off after 11 min. (1426). Pump due to panel box malfunction.
01/22/90	1045	pump	240	390	7.20	21	1000	3.0	GJC	1021 pump on. Rate = 10 gpm. Water clear with minor soap.
01/22/90	1100	pump	150	540	7.25	22	1000	1.9	GJC	Water clear with minor soap.
01/22/90	1115	pump	150	690	7.25	22	1020	1.5	GJC	Water clear with minor soap.
01/22/90	1130	pump	150	840	7.25	22	1020	1.4	GJC	Water clear with no soap.
01/22/90	1145	pump	150	990	7.24	22	1020	1.4	GJC	Water clear with no soap.
01/22/90	1200	pump	150	1140	7.25	22	1020	1.4	GJC	1201 pump off. 1210 pump on to observe slug, water clear, 1211 pump off.
										This well can sustain a pumping rate of at least 10 gpm.