Monitor Well Development

Well: 200-F

Date	Time	Method	Delta Volume (gallons)	Total Volume (gallons)	pH	T°C	Cond	Turbidity (NTU)	Initials	Comments
8/16/94	1030				7.84	28.0	1,100	56	GCG	Conductivity in UMHOS; started purging at 0930 hrs.; producing 1/2 O at approximately 20 GPM from borehole.
8/16/94	1100				7.85	26.5	850	42	GCG	Producing approximately 20 GPM H_2O.
8/16/94	1200				8.36	25.0	1,000	25	GCG	Producing approximately 20 GPM H_2O.
8/16/94	1300				8.27	24.5	1,000	20	GCG	Producing approximately 20 GPM H_2O.
8/16/94	1330				8.36	25.0	1,000	22	GCG	Producing approximately 20 GPM H_2O.
8/16/94	1400				8.27	24.5	1,000	22	GCG	Producing approximately 20 GPM H_2O.
8/16/94	1430				8.26	24.5	1,000	19	GCG	Producing approximately 20 GPM H_2O.
8/16/94	1500				8.24	24.5	1,000	23	GCG	Producing approximately 20 GPM H_2O.
8/16/94	1530				8.35	24.5	1,050	10*	GCG	*Recalibrated turbidity meter.
8/16/94	1600				8.38	24.5	1,000	10*	GCG	*Recalibrated turbidity meter.
8/16/94	1630				8.39	25.0	1,050	12*	GCG	*Recalibrated turbidity meter.
8/18/94	1015				7.71	24.0	1,000	10	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1030				7.57	24.0	1,000	8	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1130				7.45	24.5	1,000	9	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1200				7.49	24.0	1,000	4.5	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.

Water level pre-development: 146' Post-development: 146'

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8/18/94	1345				7.54	24.5	1,050	3.1	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1415				7.42	25.0	1,050	4.1	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1430				7.47	24.5	1,000	2.6	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1445				7.47	24.5	950	2.9	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1500				7.46	24.5	1,000	2.1	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1515				7.46	24.5	1,000	3.9	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/18/94	1530				7.45	24.5	1,000	1.6	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; approximately 12 GPM H_20 with submersible pump.
8/18/94	1545				7.47	24.5	1,050	1.8	GCG	Conductivity in UMHOS; started purging at 1000 hrs.; producing approximately 12 GPM H_20 with submersible pump.
8/19/94	1340			10	7.42	26.0	1,000	8.0	GCG	
8/19/94	1345			15	7.48	25.0	1,100	7.9	GCG	
8/19/94	1400			40	7.43	25.0	1,150	20.0	GCG	
8/19/94	1406			50	7.42	25.0	1,200	18.0	GCG	
8/19/94	1411			55	7.43	25.0	1,200	16.0	GCG	
8/19/94	1415			62	7.43	25.0	1,100	6.2	GCG	
8/19/94	1420			72	7.45	25.0	1,100	5.0	GCG	

Water level pre-development: 146' Post-development: 146'

Monitor Well Development

Well: 200-F

Date	Time	Method	Delta Volume (gallons)	Total Volume (gallons)	pH	T°C	Cond	Turbidity (NTU)	Initials	Comments
8/19/94	1424			78	7.45	25.0	1,100	3.2	GCG	
8/19/94	1427			86	7.45	25.0	1,050	3.5	GCG	
9/27/94	1315		50	50	7.97	27.5	1,700	Off-Scale	MJ	
9/27/94	1325		50	100	8.07	27	1,600	76	MJ	
9/27/94	1340		50	150	7.93	26.5	1,700	Off-Scale	MJ	
9/27/94	1350		50	200	8.10	25	900	24	MJ	
9/27/94	1400		50	250	8.10	25	1,290	60	MJ	
9/27/94	1420		50	300	8.16	27	1,290	75	MJ	
9/27/94	1430		50	350	8.10	26.5	1,250	62	MJ	
9/27/94	1440		50	400	8.10	26.5	1,300	24	MJ	
9/27/94	1450		50	450	8.10	27	1,280	75	MJ	
9/27/94	1510		50	500	8.21	26.5	1,210	64	MJ	
9/27/94	1520		50	550	8.21	26.5	1,210	34	MJ	
9/27/94	1540		50	600	8.21	26.5	1,210	55	MJ	
9/27/94	1550		50	650	8.27	26.5	1,100	70	MJ	
9/27/94	1600		50	700	8.21	26.5	1,200	68	MJ	

WELLDATA/MWDEVEL/200F.MWD

Water level pre-development: 146' Post-development: 146'