

WATER CHEMISTRY DATA
(PER REQUIREMENTS IN 5,4,3)

FET- 2 -79

6207339-1

R. R. PRODUCTION TEST PLAN TO FLOW WELL # 2 INJECTING
IN WELL # 6 FOR 500 HOURS

DATE	TIME	CONDUCT.	pH	Ca ⁺⁺ as CaCO ₃	Na ⁺	Cl ⁻	F ⁻	HCO ₃ ⁻
3-19-79	1330	2300	7.9	108	437	602	8.61	45.1
3-20-79	1200	2300	7.8	106	489	659	8.87	42.6
3-20-79	2400	2400	7.2	120	393	680	8.73	41.1
3-21-79	0800	2400	7.45	102	397	593	8.32	36.9
3-21-79	1300	2400	7.55	100	427	602	8.36	38.4
3-21-79	2400	2400	7.65	110	415	658	8.46	39.4
3-22-79	0800	2400	7.4	108	430	640	8.78	39.4
3-22-79	1300	2400	7.3	110	438	635	8.38	38.8
3-22-79	2400	2400	7.2	122	555	615	8.33	43.0
3-23-79	0800	2400	7.3	104	563	510	7.57	38.8
3-23-79	1350	2500	7.3	96	442	741	9.24	43.2
3-24-79	0800	2450	7.35	96	456	522	8.12	39.6
3-25-79	0800	2400	7.55	94	458	689	8.62	42.6
3-26-79	0800	2400	7.4	96	452	642	8.21	40.4
3-27-79	0800	2350	7.4	96	457	620	8.23	40.4
3-28-79	0800	2350	7.3	92	416	716	8.57	40.7
3-29-79	0800	2350	7.2	100	414	746	8.77	36.4
3-30-79	0800	2400	7.2	100	445	673	8.77	40.8
3-31-79	0800	2400	7.15	96	462	638	8.49	40.8
4-1-79	0800	2400	7.3	96	508	713	8.86	42.8
4-2-79	0800	2350	7.1	102	499	710	8.59	44.2
4-3-79	0800	2400	7.3	96	455	630	8.09	40.7
4-4-79	0800	2400	7.7	104	430	626	8.64	42.9
4-5-79	0800	2400	7.5	94	436	626	8.28	43.7
4-6-79	0800	2400	7.5	100	472	665	8.92	43.5
4-7-79	0800	2400	7.35	94	424	693	7.98	42.8
4-8-79	0800	2400	7.3	98	415	695	8.53	42.3
4-9-79	0800	2350	7.3	96	424	640	8.19	42.8
4-10-79	0800	2400	7.3	100	439	705	8.67	42.3
	X	2390	7.4	101	450	651	8.54	41.2
	S _{Xi}	± 38	± 0.2	± 7.5	± 41	± 56	± 0.40	± 2.2
	% S _{Xi}	1.6	2.6	7.4	9.0	8.6	4.6	5.3

Table I

EET-22B-79

WATER CHEMISTRY DATA (PER REQUIREMENTS IN 8.0)

R. R. PRODUCTION TEST ~~PLAN~~ TO FLOW WELL # 2 INJECTING
IN WELL # 6 FOR 72 HOURS

DATE	TIME	CONDUCT.	pH	as CaCO ₃ Ca ⁺⁺	Na ⁺	Cl ⁻	F ⁻	HCO ₃ ⁻
1-10-79	01.27	2400	7.95	110	386	750	9.33	51.60
1-10-79	08.30	2400	8.15	122	409	722	7.12	72.60
TEST TERMINATED PREVIOUS TO 08.30 SAMPLE								
1-10-79	23.25	2200	8.0	102	433	594	8.89	46.00
1-11-79	08.00	2300	7.45	102	479	616	8.77	40.00
1-11-79	13.00	2400	7.4	102	445	607	8.31	37.20
1-12-79	00.05	2400	7.95	104	408	677	8.65	33.6
1-12-79	08.00	2400	7.6	102	419	671	8.26	36.3
1-12-79	13.00	2400	7.15	108	479	620	8.30	44.00
1-12-79	23.30	2300	7.45	104	405	730	9.14	43.30
1-13-79	08.20	2300	7.5	90	430	614	8.11	38.40
1-13-79	19.00	2300	7.5	100	395	747	9.4	43.80
\bar{X}		2345	7.7	104	426	668	8.7	41.7
Si		±69	±0.3	±8	±32	±61	±0.5	±4.9
% Si		±2.9	±4.1	±7.5	±7.5	±9.1	±5.4	±11.9

Note: concentrations are in mg/ml except conductivity which is in μS