

BLAINE TECH SERVICES INC.

985 TIMOTHY DRIVE
SAN JOSE, CA 95133
(408) 995-5535
FAX (408) 293-8773

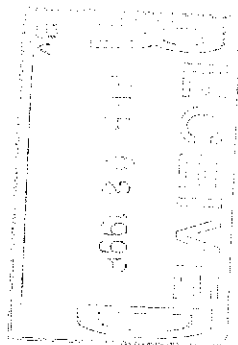
August 30, 1995

Brett Hunter
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583-0804

3rd Quarter 1995 Monitoring at 9-1924

Third Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-1924
4904 Southfront Road
Livermore, CA

Monitoring Performed on July 18, 1995



Groundwater Sampling Report 950718-G-1

This report covers the routine quarterly monitoring of groundwater wells at this Chevron facility. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling in accordance with standard procedures that conform to Regional Water Quality Control Board requirements.

Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated volume of a three-case volume purge, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater is, likewise, collected and transported to Chevron's Richmond Refinery for disposal.

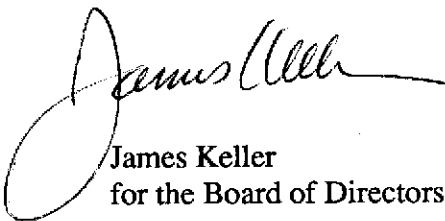
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater elevation calculations taken from the computer plotted gradient map which is located in the **Professional Engineering Appendix**.

At a minimum, Blaine Tech Services, Inc. field personnel are certified upon completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,

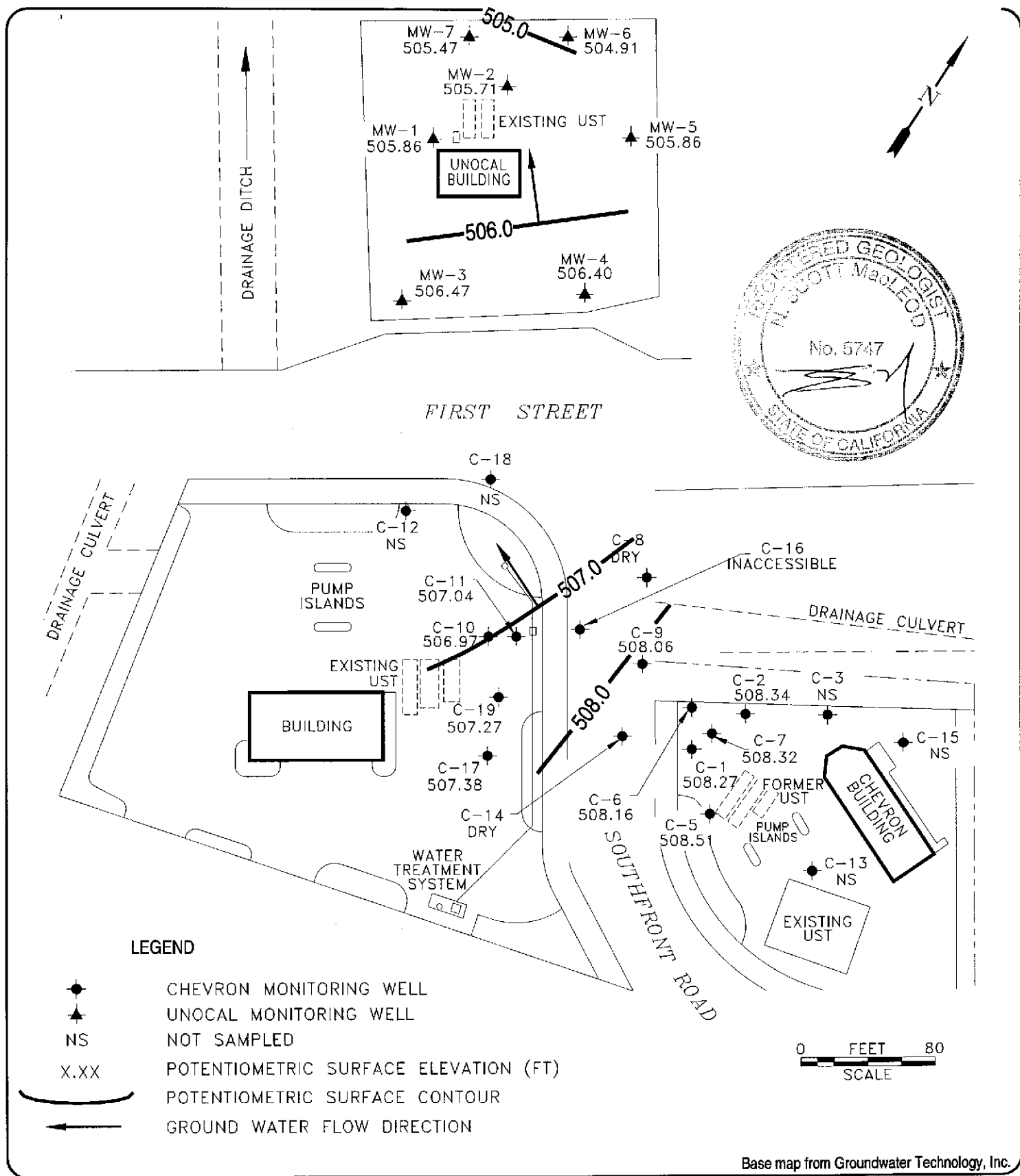



James Keller
for the Board of Directors

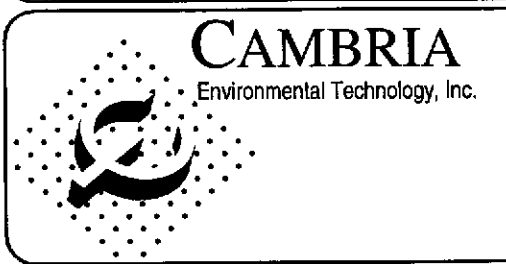
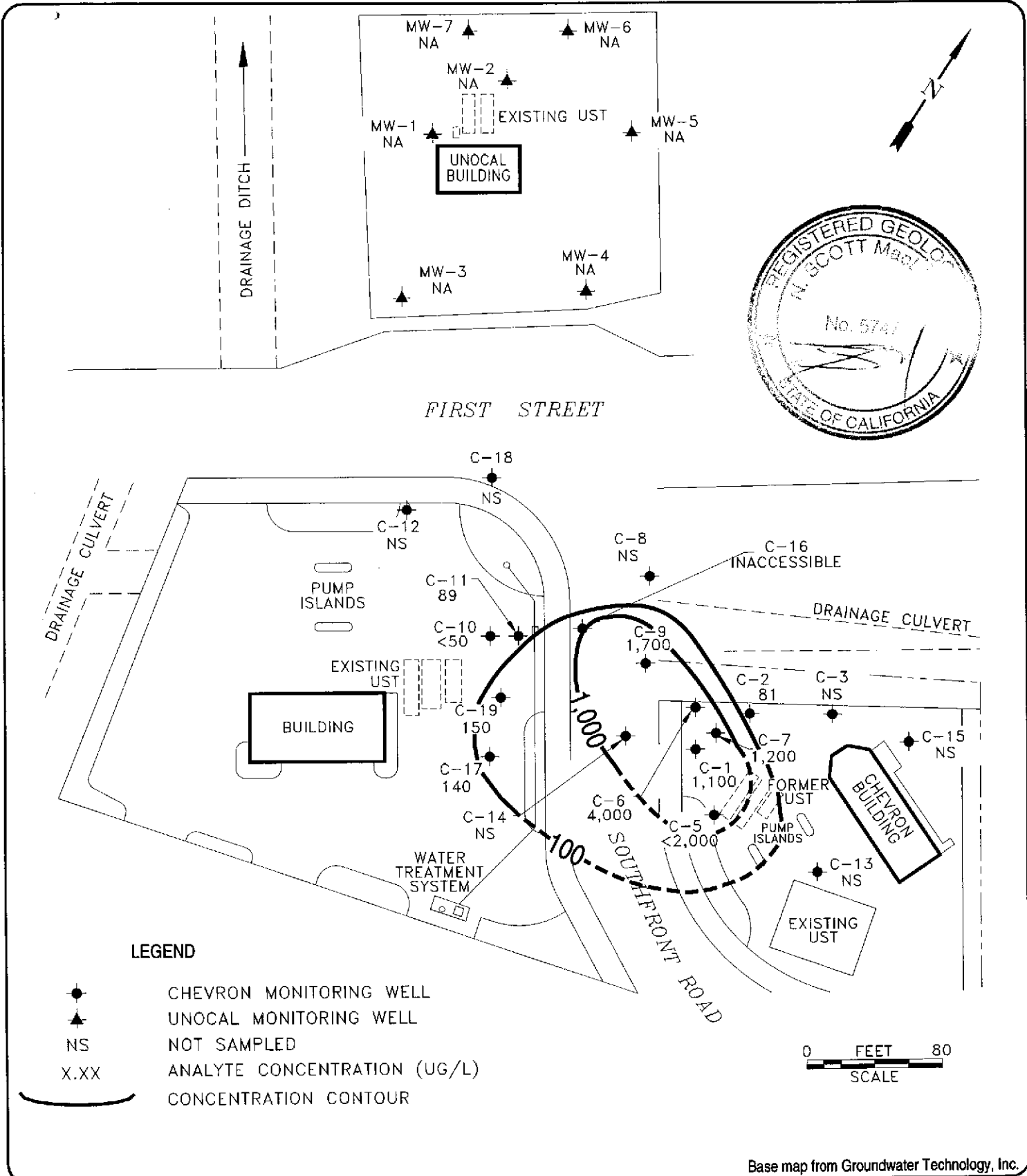
JPK/dk

attachments: Professional Engineering Appendix
Cumulative Table of Well Data and Analytical Results
Analytical Appendix
Field Data Sheets

Professional Engineering Appendix



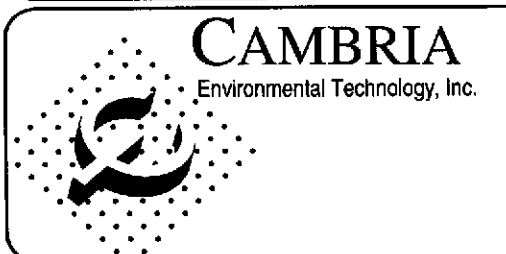
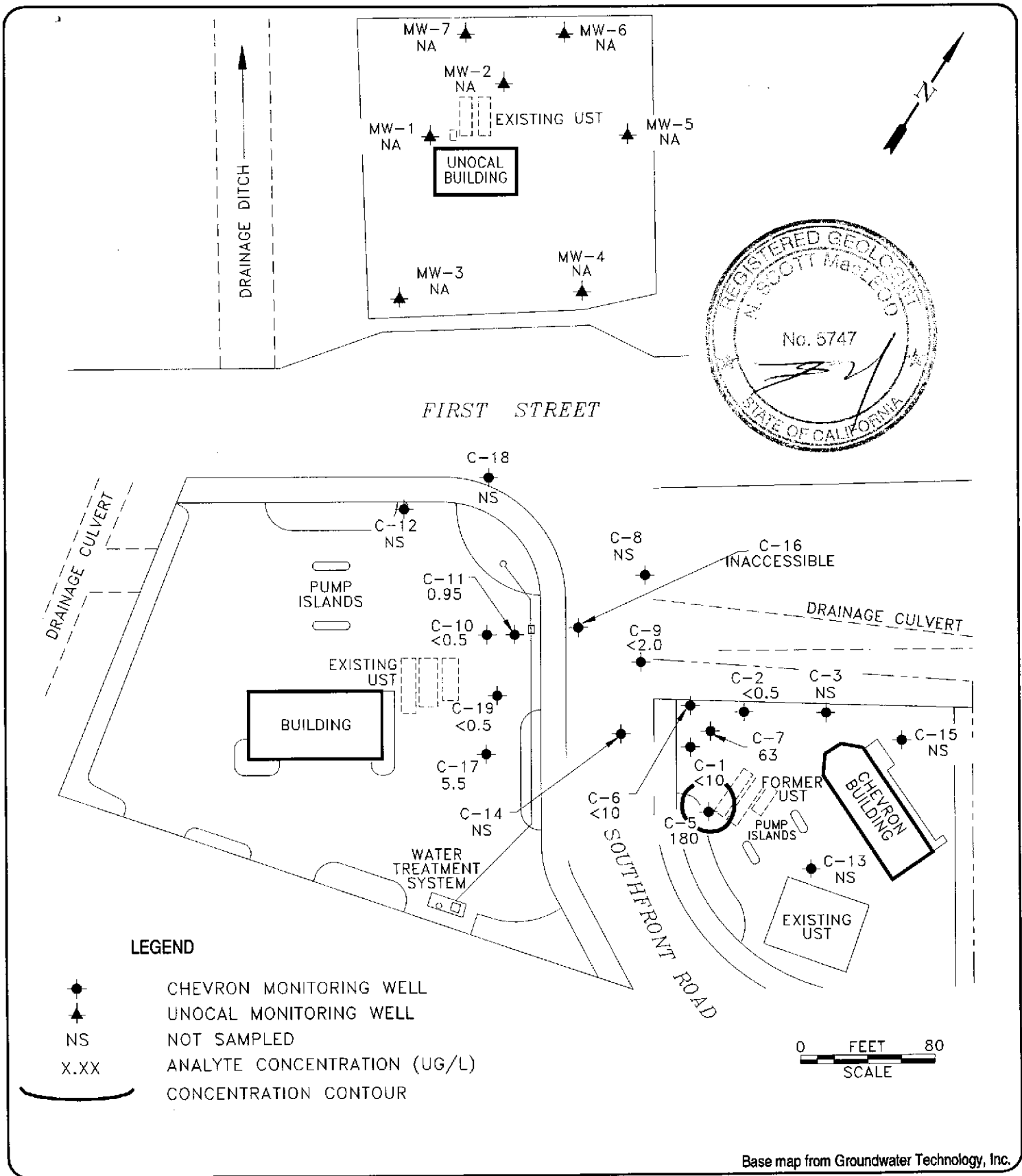
 <p>CAMBRIA Environmental Technology, Inc.</p>	<p>Chevron Station 9-1924 4904 Southfront Road Livermore, California</p>	<p>Ground Water Elevation July 18th, 1995</p>	<p>FIGURE 1</p>
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Chevron Station 9-1924
 4904 Southfront Road
 Livermore, California

TPHg Concentrations
 July 18th, 1995

FIGURE
2



Chevron Station 9-1924
4904 Southfront Road
Livermore, California

Benzene Concentrations
July 18th, 1995

FIGURE
3

Table of Well Data and Analytical Results

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-1																			
03/28/86	520.39	508.64	11.75	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.39	506.89	13.50	--	27,000	770	87	610	2100	--	--	--	--	--	--	--	--	--	--
05/10/88	520.39	506.74	13.65	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	520.39	505.67	14.72	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.39	506.89	13.50	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.39	507.50	12.89	--	3200	220	11	62	130	--	--	--	--	--	--	--	--	--	--
01/01/89	520.39	507.50	12.89	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.39	--	--	--	4000	820	43	490	260	--	--	--	--	--	--	--	--	--	--
04/10/89	520.39	506.74	13.65	--	4000	100	ND	70	50	ND	ND	--	--	--	--	--	--	--	--
04/10/89	520.39	506.74	13.65	--	4000	100	ND	60	50	--	ND	--	--	--	--	--	--	--	--
06/26/89	520.39	506.45	13.94	--	600	97	20	60	50	ND	3.0	--	--	--	--	--	--	--	--
06/26/89	520.39	506.45	13.94	--	570	86	15	44	35	--	1.7	--	--	--	--	--	--	--	--
10/13/89	520.39	506.47	13.92	--	1600	64	ND	51	48	ND	ND	--	--	--	--	--	--	--	5.0
01/03/90	520.39	506.59	13.80	--	1100	36	0.68	30	30	--	1.0	--	--	--	--	--	--	--	--
05/08/90	520.39	506.48	13.91	--	1300	37	9.2	40	32	--	1.2	--	ND	--	ND	--	--	--	--
09/29/90	520.39	506.46	13.93	--	350	19	1.2	32	31	--	ND	--	0.7	1.4	ND	--	--	--	--
01/03/91	520.39	506.54	13.85	--	400	12	ND	17	14	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	520.39	506.88	13.51	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	520.39	506.29	14.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	520.39	507.33	13.06	--	1000	12	0.8	31	31	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	520.39	506.46	13.93	--	4200	47	110	96	260	--	--	--	--	--	--	--	--	--	--
10/16/92	520.39	505.94	14.45	--	1800	11	ND	32	55	--	--	--	--	--	--	--	--	--	--
01/14/93	520.39	509.16	11.23	--	2000	24	ND	98	62	--	--	--	--	--	--	--	--	--	--
03/26/93	520.39	509.45	10.94	--	4400	21	12	120	100	--	--	--	--	--	--	--	--	--	--
04/22/93	520.39	504.14	16.25	Sheen	18000	26	44	580	330	--	--	--	--	--	--	--	--	--	--
07/20,21/93	520.39	505.10	15.29	--	7100	73	11	470	470	--	--	--	--	--	--	--	--	--	--
10/20/93	520.39	506.89	13.50	--	880	19	26	260	190	--	--	--	--	--	--	--	--	--	--
01/20/94	520.39	507.13	13.26	--	2900	13	10	130	60	--	--	--	--	--	--	--	--	--	--
04/21/94	520.39	506.93	13.46	--	1400	8.8	7.8	82	34	--	--	--	--	--	--	--	--	--	--
07/21,22/94	520.39	506.93	13.46	--	800	4.7	2.7	34	13	--	--	--	--	--	--	--	--	ND	--
01/18/95	520.39	508.67	11.72	--	2000	18	10	130	10	--	--	--	--	--	--	--	--	--	--
04/17/95	520.39	508.58	11.81	--	2500	13	1.9	33	4.3	--	--	--	--	--	--	--	--	--	--
07/18/95	520.39	508.27	12.12	--	1100	<10	<10	27	<10	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS
C-2																		
03/28/86	520.76	508.78	11.98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.76	506.99	13.77	--	22,000	3900	1900	1200	1200	--	--	--	--	--	--	--	--	--
05/10/88	520.76	506.73	14.03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	520.76	505.64	15.12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.76	506.90	13.86	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.76	506.65	14.11	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--
01/01/89	520.76	507.93	12.83	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.76	--	--	--	1000	25	3.0	83	59	--	--	--	--	--	--	--	--	--
04/10/89	520.76	506.72	14.04	--	600	2.5	ND	15	12	ND	ND	--	--	--	--	--	--	--
04/10/89	520.76	506.72	14.04	--	ND	ND	ND	11	11	--	ND	--	--	--	--	--	--	--
06/26/89	520.76	506.42	14.34	--	640	5.3	8.0	18	14	ND	ND	--	--	--	--	--	--	--
06/26/89	520.76	506.42	14.34	--	750	3.7	0.6	13	8.2	--	2.0	--	--	--	--	--	--	--
10/13/89	520.76	506.84	13.92	--	630	ND	ND	17	10	--	ND	--	--	--	--	--	--	--
01/03/90	520.76	506.65	14.11	--	880	3	ND	19	17	--	1.0	--	--	--	--	--	--	--
05/08/90	520.76	506.48	14.28	--	340	1.3	2.7	8.4	11	--	1.1	--	ND	--	ND	--	--	--
09/29/90	520.76	506.51	14.25	--	74	ND	ND	4.6	1.8	--	ND	--	1.7	0.5	ND	--	--	--
01/03/91	520.76	506.61	14.15	--	2000	270	ND	79	93	--	ND	--	ND	ND	ND	ND	--	--
04/12/91	520.76	506.90	13.86	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	520.76	506.26	14.50	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	520.76	507.29	13.47	--	1200	ND	ND	54	6.1	--	ND	--	ND	ND	ND	ND	--	--
07/28/92	520.76	506.41	14.35	--	1000	5.2	2.9	26	16	--	--	--	--	--	--	--	--	--
10/16/92	520.76	505.92	14.84	--	2000	ND	2.2	20	10	--	--	--	--	--	--	--	--	--
01/14/93	520.76	509.54	11.22	--	1800	49	50	31	29	--	--	--	--	--	--	--	--	--
03/26/93	520.76	509.99	10.77	--	820	15	12	14	6.0	--	--	--	--	--	--	--	--	--
04/22/93	520.76	507.83	12.93	--	2000	12	12	28	29	--	--	--	--	--	--	--	--	--
07/20,21/93	520.76	504.74	16.02	--	1100	28	8.0	4.0	4.0	--	--	--	--	--	--	--	--	--
10/20/93	520.76	506.92	13.84	--	1600	140	18	22	27	--	--	--	--	--	--	--	--	--
01/20/94	520.76	507.16	13.60	--	760	36	3.0	7.0	3.0	--	--	--	--	--	--	--	--	--
04/21/94	520.76	506.66	14.10	--	430	23	2.8	6.8	6.8	--	--	--	--	--	--	--	--	--
07/21,22/94	520.76	506.93	13.83	--	1200	10	2.8	5.2	53	--	--	--	--	--	--	--	ND	--
01/18/95	520.76	508.94	11.82	--	640	1.0	<0.5	5.7	7.7	--	--	--	--	--	--	--	--	--
04/17/95	520.76	508.72	12.04	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--
07/18/95	520.76	508.34	12.42	--	81	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-3																			
03/28/86	521.31	509.07	12.24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	521.31	507.10	14.21	--	2100	86	8.0	30	36	--	--	--	--	--	--	--	--	--	--
05/10/88	521.31	506.88	14.43	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	521.31	505.78	15.53	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	521.31	507.09	14.22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	521.31	507.21	14.10	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	521.31	508.61	12.70	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/10/89	521.31	506.95	14.36	--	200	2.1	ND	4.4	2.6	ND	1.4	--	--	--	--	--	--	--	--
06/26/89	521.31	506.57	14.74	--	260	1.1	0.7	4.9	1.6	ND	1.5	--	--	--	--	--	--	--	--
10/13/89	521.31	506.61	14.70	--	ND	ND	ND	ND	ND	--	ND	--	--	--	--	--	--	--	--
01/03/90	521.31	506.89	14.42	--	ND	ND	ND	0.9	1.4	--	0.7	--	--	--	--	--	--	--	--
05/08/90	521.31	506.66	14.65	--	ND	ND	ND	ND	ND	--	0.7	--	ND	--	ND	--	--	--	--
09/27/90	521.31	506.64	14.67	--	71	ND	1.0	ND	ND	--	ND	--	1.1	1.6	ND	--	--	--	--
01/03/91	521.31	506.73	14.58	--	57	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	521.31	507.08	14.23	--	98	ND	ND	1.6	ND	--	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	521.31	506.43	14.88	--	64	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	521.31	507.48	13.83	--	88	ND	ND	0.8	ND	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	521.31	506.51	14.80	--	80	ND	ND	0.5	1.1	--	--	--	--	--	--	--	--	--	--
10/16/92	521.31	506.08	15.23	--	1400	ND	ND	6.6	11	--	--	--	--	--	--	--	--	--	--
01/14/93	521.31	509.86	11.45	--	100	ND	ND	ND	1.3	--	--	--	--	--	--	--	--	--	--
03/26/93	521.31	510.04	11.27	--	74	0.7	1.0	ND	ND	--	--	--	--	--	--	--	--	--	--
04/22/93	521.31	508.70	12.61	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/20,21/93	521.31	505.14	16.17	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/20/93	521.31	507.08	14.23	--	ND	ND	1.0	ND	0.8	--	--	--	--	--	--	--	--	--	--
01/20/94	521.31	507.30	14.01	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/21/94	521.31	506.98	14.33	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/21,22/94	521.31	507.00	14.31	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	ND	--

WELL NO LONGER MONITORED OR SAMPLED

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS
C-5																		
03/28/86	520.82	508.82	12.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.82	507.07	13.75	--	1600	82	7.0	77	95	--	--	--	--	--	--	--	--	--
05/10/88	520.82	506.90	13.92	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/10/88	520.82	507.10	13.72	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.82	507.10	13.72	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.82	506.98	13.84	--	2500	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--
01/01/89	520.82	507.41	13.41	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.82	--	--	--	ND	42	3.0	44	52	--	--	--	--	--	--	--	--	--
04/10/89	520.82	--	13.88	--	180	2.6	ND	6.2	5.5	ND	1.4	--	--	--	--	--	--	--
06/26/89	520.82	506.68	14.14	--	420	7.6	0.8	40	56	ND	1.5	--	--	--	--	--	--	--
10/13/89	520.82	506.67	14.15	--	620	ND	ND	10	ND	ND	ND	--	--	--	--	--	--	--
01/03/90	520.82	506.72	14.10	--	ND	0.7	ND	8.0	6.0	--	ND	--	--	--	--	--	--	--
05/08/90	520.82	506.82	14.00	--	140	0.6	0.8	11	7.2	--	0.8	--	ND	--	ND	--	--	--
09/27/90	520.82	506.82	14.00	--	360	ND	3.2	5.2	6.4	--	ND	--	0.7	ND	ND	--	--	--
01/03/91	520.82	506.82	14.00	--	90	ND	ND	ND	3.0	--	ND	--	ND	ND	ND	ND	--	--
04/12/91	520.82	507.11	13.71	--	270	12	ND	19	7.0	--	0.5	--	ND	ND	ND	ND	--	--
09/04/91	520.82	506.52	14.30	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--
04/06/92	520.82	507.53	13.29	--	670	12	ND	40	ND	--	ND	--	ND	ND	ND	ND	--	--
07/28/92	520.82	506.69	14.13	--	130	15	ND	1.8	0.5	--	--	--	--	--	--	--	--	--
10/16/92	520.82	506.14	14.68	--	ND	ND	ND	ND	1.2	--	--	--	--	--	--	--	--	--
01/14/93	520.82	508.95	11.87	--	2300	13	ND	110	10	--	--	--	--	--	--	--	--	--
03/26/93	520.82	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/22/93	520.82	508.70	12.12	--	2300	220	18	120	65	--	--	--	--	--	--	--	--	--
07/20,21/93	520.82	504.78	16.04	--	970	18	5.0	8.0	14	--	--	--	--	--	--	--	--	--
10/20/93	520.82	506.72	14.10	--	2200	7.0	5.0	3.0	15	--	--	--	--	--	--	--	--	--
01/20/94	520.82	507.22	13.60	--	440	2.0	1.0	11	0.6	--	--	--	--	--	--	--	--	--
04/21/94	520.82	507.01	13.81	--	490	2.7	2.6	21	1.5	--	--	--	--	--	--	--	--	--
07/21,22/94	520.82	507.00	13.82	--	370	0.9	ND	6.5	1.0	--	--	--	--	--	--	--	--	ND
01/18/95	520.82	508.55	12.27	--	940	37	22	14	7.3	--	--	--	--	--	--	--	--	--
04/17/95	520.82	508.65	12.17	--	14,000	1200	340	160	80	--	--	--	--	--	--	--	--	--
07/18/95	520.82	508.51	12.31	--	<2000	180	<20	<20	<20	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-6																			
03/26/86	519.62	508.50	11.12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	519.62	506.69	12.93	--	46,000	870	4600	1500	8200	--	--	--	--	--	--	--	--	--	--
05/10/88	519.62	506.59	13.03	--	86,000	1400	10,000	3000	19,000	--	--	--	--	--	--	--	--	--	--
06/10/88	519.62	505.51	14.11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	519.62	506.67	12.95	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	519.62	506.48	13.14	--	5300	300	600	260	1,600	--	--	--	--	--	--	--	--	--	--
01/01/89	519.62	507.48	12.14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	519.62	--	--	--	5000	260	110	270	720	--	--	--	--	--	--	--	--	--	--
04/12/89	519.62	506.64	12.98	--	5000	90	190	190	680	4.0	ND	--	--	--	--	--	--	--	--
06/26/89	519.62	506.23	13.39	--	3600	77	250	140	610	ND	ND	--	--	--	--	--	--	--	--
10/13/89	519.62	506.22	13.40	--	3500	32	81	100	530	ND	ND	--	--	--	--	--	--	--	--
01/03/90	519.62	506.44	13.18	--	3200	20	97	65	410	--	1.0	--	--	--	--	--	--	--	--
05/08/90	519.62	506.23	13.39	--	1800	17	140	ND	400	--	1.6	--	ND	--	ND	--	--	--	--
09/29/90	519.62	506.30	13.32	--	8000	58	210	260	2100	--	1.0	--	ND	2.4	1.6	--	--	--	--
01/03/91	519.62	506.43	13.19	--	2300	4.0	79	59	380	--	0.5	--	ND	ND	ND	ND	--	--	--
04/12/91	519.62	506.71	12.91	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	519.62	506.06	13.56	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	519.62	507.14	12.48	--	44,000	ND	120	740	3400	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	519.62	506.15	13.47	--	120,000	220	1100	3000	13,000	--	--	--	--	--	--	--	--	--	--
10/16/92	519.62	505.67	13.95	--	570,000	ND	830	3300	9600	--	--	--	--	--	--	--	--	--	--
01/14/93	519.62	509.23	10.39	--	19,000	ND	25	460	980	--	--	--	--	--	--	--	--	--	--
03/26/93	519.62	509.79	9.83	--	11,000	30	90	290	1100	--	--	--	--	--	--	--	--	--	--
04/22/93	519.62	508.30	11.32	--	20,000	29	170	640	2400	--	--	--	--	--	--	--	--	--	--
07/20,21/93	519.62	504.70	14.92	--	32,000	130	490	1000	4900	--	--	--	--	--	--	--	--	--	--
10/20/93	519.62	506.71	12.91	--	77,000	290	790	2500	7600	--	--	--	--	--	--	--	--	--	--
01/20/94	519.62	506.94	12.68	--	22,000	10	86	510	29	--	--	--	--	--	--	--	--	--	--
04/21/94	519.62	506.74	12.88	--	6500	17	42	160	210	--	--	--	--	--	--	--	--	--	--
07/21,22/94	519.62	506.78	12.84	--	4500	ND	7.1	130	130	--	--	--	--	--	--	--	--	ND	--
01/18/95	519.62	508.61	11.01	--	3600	3.3	6.7	62	78	--	--	--	--	--	--	--	--	--	--
04/17/95	519.62	508.35	11.27	--	1500	1.6	2.2	14	12	--	--	--	--	--	--	--	--	--	--
07/18/95	519.62	508.16	11.46	--	4000	<10	<10	40	22	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS
C-7																		
03/28/86	520.30	508.63	11.67	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.30	506.82	13.48	--	8000	98	690	120	120	--	--	--	--	--	--	--	--	--
05/10/88	520.30	506.70	13.60	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	520.30	505.62	14.68	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.30	506.87	13.43	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.30	506.69	13.61	--	16,000	4400	220	1000	3000	--	--	--	--	--	--	--	--	--
01/01/89	520.30	507.64	12.66	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.30	--	--	--	8000	950	47	670	640	--	--	--	--	--	--	--	--	--
04/12/89	520.30	506.70	13.60	--	6000	1100	30	760	370	ND	ND	--	--	--	--	--	--	--
06/26/89	520.30	506.42	13.88	--	6000	1300	50	600	340	ND	ND	--	--	--	--	--	--	--
10/13/89	520.30	506.49	13.81	--	3900	1300	ND	160	150	--	ND	--	--	--	--	--	--	--
01/03/90	520.30	506.59	13.71	--	5600	1200	13	180	200	--	1.0	--	--	--	--	--	--	--
05/08/90	520.30	506.45	13.85	--	3500	1100	15	110	140	--	1.7	--	ND	--	ND	--	--	--
09/29/90	520.30	506.50	13.80	--	2400	580	ND	46	68	--	0.7	--	ND	ND	ND	ND	ND	--
01/03/91	520.30	506.59	13.71	--	2500	300	2.0	110	120	--	0.7	--	ND	ND	ND	ND	ND	--
04/12/91	520.30	506.84	13.46	--	2300	190	1.0	81	87	--	0.6	--	ND	ND	ND	ND	ND	--
09/04/91	520.30	506.21	14.09	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/07/91	520.30	--	--	--	4700	170	1.9	97	59	--	ND	--	24	ND	ND	ND	ND	--
04/06/92	520.30	507.28	13.02	--	2400	95	0.8	110	100	--	ND	--	ND	ND	ND	ND	ND	--
07/28/92	520.30	506.54	13.76	--	2000	120	3.4	110	110	--	--	--	--	--	--	--	--	--
10/16/92	520.30	505.88	14.42	--	2700	130	4.2	68	74	--	--	--	--	--	--	--	--	--
01/14/93	520.30	509.32	10.98	--	7800	160	33	380	210	--	--	--	--	--	--	--	--	--
03/26/93	520.30	509.69	10.61	--	1400	39	9.0	28	15	--	--	--	--	--	--	--	--	--
04/22/93	520.30	508.46	11.84	--	3800	130	18	43	36	--	--	--	--	--	--	--	--	--
07/20,21/93	520.30	504.94	15.36	Sheen	1900	35	18	61	87	--	--	--	--	--	--	--	--	--
10/20/93	520.30	506.89	13.41	--	5500	72	26	250	160	--	--	--	--	--	--	--	--	--
01/20/94	520.30	507.11	13.19	Sheen	3600	12	12	150	69	--	--	--	--	--	--	--	--	--
04/21/94	520.30	506.97	13.33	--	2100	62	11	170	68	--	--	--	--	--	--	--	--	--
07/21,22/94	520.30	506.91	13.39	--	1700	50	4.4	110	22	--	--	--	--	--	--	--	ND	--
01/18/95	520.30	508.71	11.59	--	920	16	<0.5	30	12	--	--	--	--	--	--	--	--	--
04/17/95	520.30	508.56	11.74	--	730	4.3	1.6	12	1.8	--	--	--	--	--	--	--	--	--
07/18/95	520.30	508.32	11.98	--	1200	63	<5.0	12	<5.0	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-8																			
03/28/86	519.74	507.96	11.78	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	519.74	506.11	13.63	--	7500	360	25	10	ND	--	--	--	--	--	--	--	--	--	--
05/10/88	519.74	506.00	13.74	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	519.74	504.85	14.89	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	519.74	506.09	13.65	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	519.74	505.96	13.78	--	ND	6.0	5.3	ND	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	519.74	507.06	12.68	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	519.74	--	--	--	ND	37	4.0	1.0	5.0	--	--	--	--	--	--	--	--	--	--
04/12/89	519.74	505.97	13.77	--	3000	13	ND	ND	ND	12	5.0	--	--	--	--	--	--	--	--
06/26/89	519.74	505.71	14.03	--	780	14	6.0	ND	6.0	ND	4.0	--	--	--	--	--	--	--	--
10/13/89	519.74	505.68	14.06	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	519.74	506.00	13.74	--	910	ND	ND	1.0	1.0	--	1.5	--	--	--	--	--	--	--	--
05/07/90	519.74	505.64	14.10	--	620	3.9	6.0	0.5	3.4	--	1.9	--	ND	--	ND	--	--	--	--
09/29/90	519.74	505.77	13.97	--	77	ND	1.4	ND	ND	--	ND	--	0.6	ND	ND	ND	--	--	--
01/03/91	519.74	505.93	13.81	--	67	2.0	2.0	ND	2.0	--	ND	--	0.7	ND	ND	ND	ND	--	--
04/12/91	519.74	506.14	13.60	--	180	4.0	ND	ND	ND	--	0.6	--	ND	ND	ND	ND	ND	--	--
09/04/91	519.74	505.60	14.14	--	140	1.8	4.7	0.8	4.8	--	ND	--	ND	ND	ND	ND	ND	--	--
04/06/92	519.74	506.62	13.12	--	150	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	ND	--	--
07/28/92	519.74	505.64	14.10	--	90	ND	ND	ND	0.8	--	--	--	--	--	--	--	--	--	--
10/16/92	519.74	505.17	14.57	--	51	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	519.74	508.79	10.95	--	120	ND	1.6	1.0	3.5	--	--	--	--	--	--	--	--	--	--
03/26/93	519.74	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/22/93	519.74	507.67	12.07	--	68	ND	0.6	0.6	0.8	--	--	--	--	--	--	--	--	--	--
07/20,21/93	519.74	504.04	15.70	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/20/93	519.74	506.23	13.51	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/20/94	519.74	506.23	13.51	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/21/94	519.74	506.06	13.68	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/21,22/94	519.74	506.24	13.50	--	51	ND	ND	ND	ND	--	--	--	--	--	--	--	--	ND	--
01/18/95	519.74	--	--	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/17/95	519.74	--	--	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/18/95	519.74	--	--	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-9																			
03/28/86	519.52	508.28	11.24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	519.52	506.60	12.92	--	29,000	540	560	580	3900	--	--	--	--	--	--	--	--	--	--
05/10/88	519.52	506.40	13.12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	519.52	505.36	14.16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	519.52	506.52	13.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	519.52	506.39	13.13	--	2200	57	8.0	20	150	--	--	--	--	--	--	--	--	--	--
01/01/89	519.52	507.33	12.19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	519.52	--	--	--	2000	39	12	51	46	--	--	--	--	--	--	--	--	--	--
04/12/89	519.52	506.41	13.11	--	6000	16	20	55	240	ND	2.1	--	--	--	--	--	--	--	--
04/11/89	519.52	506.41	13.11	--	6000	14	25	45	290	--	ND	--	--	--	--	--	--	--	--
06/26/89	519.52	506.12	13.40	--	3900	37	63	140	690	ND	ND	--	--	--	--	--	--	--	--
10/13/89	519.52	506.06	13.46	--	1300	7.0	ND	26	50	ND	ND	--	--	--	--	--	--	--	--
01/03/90	519.52	506.22	13.30	--	1500	ND	0.7	202	37	--	1.5	--	--	--	--	--	--	--	--
05/07/90	519.52	506.04	13.48	--	7100	21	33	89	500	--	1.9	--	ND	--	ND	--	--	--	--
09/29/90	519.52	506.13	13.39	--	1000	21	3.9	31	110	--	1.0	--	0.7	1.8	1.0	--	--	--	--
01/03/91	519.72	506.44	13.28	--	3200	ND	ND	32	140	--	0.8	--	ND	ND	ND	ND	--	--	--
04/12/91	519.72	506.72	13.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	519.72	506.11	13.61	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	519.72	507.18	12.54	--	2800	ND	ND	33	130	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	519.72	506.27	13.45	--	1000	6.5	2.4	17	37	--	--	--	--	--	--	--	--	--	--
10/16/92	519.72	505.74	13.98	--	190,000	ND	730	960	2000	--	--	--	--	--	--	--	--	--	--
01/14/93	519.72	509.28	10.44	--	2200	ND	ND	27	77	--	--	--	--	--	--	--	--	--	--
03/26/93	519.72	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/22/93	519.72	508.29	11.43	--	7300	60	40	68	98	--	--	--	--	--	--	--	--	--	--
07/20,21/93	519.72	504.52	15.20	--	30,000	160	130	450	1100	--	--	--	--	--	--	--	--	--	--
10/20/93	519.72	506.76	12.96	--	36,000	22	200	440	930	--	--	--	--	--	--	--	--	--	--
01/20/94	519.72	506.88	12.84	--	12000	55	57	27	210	--	--	--	--	--	--	--	--	--	--
04/21/94	519.72	506.58	13.14	--	2200	11	12	23	19	--	--	--	--	--	--	--	--	--	--
07/21,22/94	519.72	506.77	12.95	--	1100	ND	4.0	14	10	--	--	--	--	--	--	--	--	13	--
01/18/95	519.72	508.57	11.15	--	2100	9.2	13	19	13	--	--	--	--	--	--	--	--	--	--
04/17/95	519.72	508.41	11.31	--	3800	4.8	3.6	5.9	7.2	--	--	--	--	--	--	--	--	--	--
07/18/95	519.72	508.06	11.66	--	1700	<2.0	<2.0	9.6	8.3	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-10																			
03/28/86	520.41	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.41	505.55	14.86	--	90	7.0	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
05/10/88	520.41	505.51	14.90	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	520.41	504.47	15.94	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.41	505.56	14.85	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.41	505.51	14.90	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	520.41	505.58	14.83	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.41	--	--	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/11/89	520.41	505.51	14.90	--	ND	4.8	ND	ND	ND	ND	6.1	--	--	--	--	--	--	--	--
06/26/89	520.41	505.29	15.12	--	ND	0.7	ND	ND	1.5	4.0	ND	--	--	--	--	--	--	--	--
10/13/89	520.41	505.30	15.11	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	520.41	505.40	15.01	--	ND	ND	ND	ND	ND	--	3.0	--	--	--	--	--	--	--	--
05/07/90	520.41	504.88	15.53	--	ND	ND	ND	ND	ND	--	ND	--	ND	--	ND	--	--	--	--
09/27/90	520.41	505.21	15.20	--	ND	ND	ND	ND	ND	--	ND	--	1.2	ND	ND	ND	--	--	--
01/03/91	520.41	505.35	15.06	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	520.41	505.55	14.86	--	110	16	ND	2.9	2.7	--	1.0	--	ND	ND	ND	ND	--	--	--
09/04/91	520.41	505.19	15.22	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	520.41	506.20	14.21	--	57	ND	ND	ND	ND	--	1.1	--	ND	ND	ND	ND	--	--	--
07/28/92	520.41	505.63	14.78	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/16/92	520.41	504.90	15.51	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	520.41	506.97	13.44	--	88	4.7	ND	2.3	1.6	--	--	--	--	--	--	--	--	--	--
03/26/93	520.41	507.86	12.55	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/22/93	520.41	506.67	13.74	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/20,21/93	520.41	503.92	16.49	--	100	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/20/93	520.41	505.77	14.64	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/20/94	520.41	506.02	14.39	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/21/94	520.41	505.79	14.62	--	ND	0.8	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/21,22/94	520.41	505.84	14.57	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	ND	--
01/18/95	520.41	506.77	13.64	--	<50	1.2	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--
04/17/95	520.41	506.87	13.54	Sampled biannually	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/18/95	520.41	506.97	13.44	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-11																			
03/28/86	520.04	506.22	13.82	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.04	505.55	14.49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/10/88	520.04	505.73	14.31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	520.04	504.57	15.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.04	506.44	13.60	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/14/88	520.04	505.51	14.53	--	2.0	240	33	4.7	67	--	--	--	--	--	--	--	--	--	--
01/01/89	520.04	505.94	14.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.04	--	--	--	ND	ND	0.8	ND	ND	--	--	--	--	--	--	--	--	--	--
04/12/89	520.04	505.68	14.36	--	ND	4.3	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
06/26/89	520.04	505.46	14.58	--	ND	2.0	ND	ND	ND	4.0	ND	--	--	--	--	--	--	--	--
10/13/89	520.04	505.33	14.71	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	520.04	505.43	14.61	--	ND	ND	ND	ND	0.7	--	ND	--	--	--	--	--	--	--	--
05/08/90	520.04	504.51	15.53	--	110	12	11	0.9	22	--	ND	--	ND	--	ND	--	--	--	--
09/28/90	520.04	504.53	15.51	--	ND	2.0	1.4	ND	3.3	--	ND	--	1.2	ND	ND	--	--	--	--
01/03/91	520.04	505.41	14.63	--	ND	2.0	ND	ND	2.0	--	ND	--	ND	ND	ND	1.0	--	--	--
04/12/91	520.04	505.74	14.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	520.04	505.20	14.84	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	520.04	506.48	13.56	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	520.04	505.65	14.39	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/16/92	520.04	504.25	15.79	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	520.04	507.90	12.14	--	94	ND	1.3	0.7	6.0	--	--	--	--	--	--	--	--	--	--
03/26/93	520.04	508.23	11.81	--	130	2.0	ND	0.6	1.0	--	--	--	--	--	--	--	--	--	--
04/22/93	520.04	507.10	12.94	--	ND	0.8	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/20,21/93	520.04	503.56	16.48	--	1200	3.0	1.0	ND	1.0	--	--	--	--	--	--	--	--	--	--
10/20/93	520.04	505.58	14.46	--	ND	2.0	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/20/94	520.04	505.92	14.12	--	140	5.0	0.6	3.0	4.0	--	--	--	--	--	--	--	--	--	--
04/21/94	520.04	505.80	14.24	--	86	1.7	0.6	1.2	1.6	--	--	--	--	--	--	--	--	--	--
07/21,22/94	520.04	505.83	14.21	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	7.0	--
01/18/95	520.04	506.81	13.23	--	50	3.7	<0.5	0.9	1.9	--	--	--	--	--	--	--	--	--	--
04/17/95	520.04	507.03	13.01	--	89	1.4	1.3	0.69	0.79	--	--	--	--	--	--	--	--	--	--
07/18/95	520.04	507.04	13.00	--	89	0.95	<0.5	1.1	1.0	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-12																			
03/28/86	519.82	506.21	13.61	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	519.82	505.27	14.55	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
05/10/88	519.82	505.25	14.57	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	519.82	504.19	15.63	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	519.82	505.31	14.51	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	519.82	505.22	14.60	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/12/89	519.82	505.20	14.62	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/11/89	519.82	505.21	14.61	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
06/26/89	519.82	505.07	14.75	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
10/13/89	519.82	505.05	14.77	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	519.82	504.97	14.85	--	ND	ND	ND	ND	0.6	--	ND	--	--	--	--	--	--	--	--
05/07/90	519.82	505.07	14.75	--	ND	ND	ND	ND	ND	--	ND	--	ND	--	ND	--	--	--	--
09/27/90	519.82	505.21	14.61	--	ND	ND	ND	ND	ND	--	ND	--	1.2	ND	ND	--	--	--	--
01/03/91	519.82	505.12	14.70	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	519.82	505.30	14.52	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	519.82	504.99	14.83	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	519.82	506.01	13.81	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	519.82	505.50	14.32	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/16/92	519.82	504.70	15.12	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	519.82	506.59	13.23	--	65	ND	ND	ND	1.7	--	--	--	--	--	--	--	--	--	--
03/26/93	519.82	507.62	12.20	--	ND	0.9	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/22/93	519.82	506.61	13.21	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/20,21/93	519.82	503.11	16.71	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/20/93	519.82	505.63	14.19	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/20/94	519.82	505.77	14.05	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/21/94	519.82	505.76	14.06	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/21,22/94	519.82	505.70	14.12	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	ND	--

NO LONGER MONITORED OR SAMPLED

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-13																			
03/28/86	522.24	509.29	12.95	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	522.24	507.42	14.82	--	250	2.0	ND	9.0	3.0	--	--	--	--	--	--	--	--	--	--
05/10/88	522.24	507.21	15.03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	522.24	506.14	16.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	522.24	507.51	14.73	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	522.24	507.33	14.91	--	ND	1.9	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	522.24	508.14	14.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	522.24	--	--	--	ND	ND	0.6	4.0	ND	--	--	--	--	--	--	--	--	--	--
04/10/89	522.24	507.25	14.99	--	ND	ND	ND	8.0	ND	ND	ND	--	--	--	--	--	--	--	--
06/26/89	522.24	507.08	15.16	--	ND	0.3	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
10/13/89	522.24	507.01	15.23	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	522.24	507.09	15.15	--	ND	ND	ND	0.5	0.6	--	ND	--	--	--	--	--	--	--	--
05/08/90	522.24	507.22	15.02	--	ND	ND	ND	ND	ND	--	ND	--	ND	--	ND	--	--	--	--
09/27/90	522.24	507.13	15.11	--	ND	ND	0.6	ND	ND	--	ND	--	1.7	ND	ND	--	--	--	--
01/03/91	522.24	507.16	15.08	--	ND	ND	ND	ND	0.6	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	522.24	507.47	14.77	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	522.24	506.81	15.43	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	522.24	507.81	14.43	--	66	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	522.24	506.87	15.37	--	60	8.2	ND	ND	1.1	--	--	--	--	--	--	--	--	--	--
10/16/92	522.24	506.37	15.87	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	522.24	509.41	12.83	--	100	ND	ND	ND	1.3	--	--	--	--	--	--	--	--	--	--
03/26/93	522.24	509.65	12.59	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/22/93	522.24	509.08	13.16	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/20,21/93	522.24	505.72	16.52	--	99	4.0	13	2.0	7.0	--	--	--	--	--	--	--	--	--	--
10/20/93	522.24	507.11	15.13	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/20/94	522.24	507.59	14.65	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/21/94	522.24	507.36	14.88	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/21,22/94	522.24	507.29	14.95	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	ND	--

NO LONGER MONITORED OR SAMPLED

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-14																			
03/28/86	520.08	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.08	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/10/88	520.08	506.69	13.39	--	120,000	13,000	29,000	2700	18	--	--	--	--	--	--	--	--	--	--
06/10/88	520.08	505.43	14.65	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.08	506.61	13.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.08	506.50	13.58	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	520.08	507.08	13.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.08	--	--	--	NS	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/12/89	520.08	506.61	13.47	--	NS	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
06/26/89	520.08	506.28	13.80	--	140,000	14,000	25,000	3400	26,000	--	30	--	--	--	--	--	--	--	--
10/13/89	520.08	506.46	13.62	--	86,000	12,000	16,000	1600	13,000	--	--	--	--	--	--	--	--	--	--
01/03/90	520.08	506.17	13.91	--	120,000	9500	16,000	1800	13,000	--	25	3.0	--	--	--	--	--	--	--
01/04/90	520.08	506.17	13.91	--	76,000	3900	8100	1200	7700	--	18	1.0	--	--	--	--	--	--	--
05/08/90	520.08	506.19	13.89	--	62,000	7500	17,000	1400	14,000	--	13	--	ND	--	ND	--	--	--	--
09/27/90	520.08	506.30	13.78	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/03/91	520.08	506.36	13.72	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/12/91	520.08	507.11	12.97	--	60,000	750	3800	720	9200	--	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	520.08	506.24	13.84	--	110,000	2800	11,000	1300	13,000	--	--	--	--	--	--	--	--	--	--
04/06/92	520.08	507.64	12.44	--	41,000	190	1800	440	5100	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	520.08	506.38	13.70	--	130,000	2300	9700	1800	15,000	--	--	--	--	--	--	--	--	--	--
10/16/92	520.08	505.70	14.38	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/14/93	520.08	511.28	8.80	--	27,000	220	790	220	2700	--	--	--	--	--	--	--	--	--	--
03/26/93	520.08	510.96	9.12	--	23,000	330	1600	460	4000	--	--	--	--	--	--	--	--	--	--
04/22/93	520.08	507.98	12.10	Sheen	17,000	840	2300	130	3500	--	--	--	--	--	--	--	--	--	--
07/20,21/93	520.08	--	--	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/20/93	520.08	505.77	14.31	Insufficient water	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/20/94	520.08	507.94	12.14	--	22,000	130	790	270	2400	--	--	--	--	--	--	--	--	--	--
04/21/94	520.08	508.15	11.93	--	9400	88	330	72	960	--	--	--	--	--	--	--	--	--	--
07/21,22/94	520.08	506.94	13.14	--	6200	92	180	30	530	--	--	--	--	--	--	--	330	--	--
01/18/95	520.08	--	--	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/17/95	520.08	--	--	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/18/95	520.08	--	--	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-15																			
03/28/86	522.41	509.27	13.14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	522.41	507.28	15.13	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
05/10/88	522.41	507.01	15.40	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	522.41	505.92	16.49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	522.41	507.24	15.17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	522.41	507.08	15.33	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	522.41	508.71	13.70	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	522.41	--	--	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/12/89	522.41	507.07	15.34	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
06/26/89	522.41	506.69	15.72	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
10/13/89	522.41	506.45	15.96	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	522.41	506.99	15.42	--	ND	ND	ND	ND	ND	--	ND	--	--	--	--	--	--	--	--
05/08/90	522.41	506.79	15.62	--	ND	ND	ND	ND	ND	--	ND	--	ND	--	ND	--	--	--	--
09/27/90	522.41	506.82	15.59	--	ND	ND	ND	ND	ND	--	ND	--	2.9	ND	ND	--	--	--	--
01/03/91	522.41	506.91	15.50	--	ND	ND	ND	ND	0.6	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	522.41	507.20	15.21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	522.41	506.51	15.90	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	522.41	507.53	14.88	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	522.41	506.59	15.82	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/16/92	522.41	506.16	16.25	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	522.41	509.93	12.48	--	61	ND	1.9	0.8	5.1	--	--	--	--	--	--	--	--	--	--
03/26/93	522.41	509.74	12.67	--	ND	ND	ND	ND	1.0	--	--	--	--	--	--	--	--	--	--
04/22/93	522.41	508.81	13.60	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/20,21/93	522.41	505.54	16.87	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/20/93	522.41	507.17	15.24	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/20/94	522.41	507.40	15.01	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/21/94	522.41	507.19	15.22	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/21,22/94	522.41	507.06	15.35	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	ND	--	--

NO LONGER MONITORED OR SAMPLED

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-16																			
03/28/86	519.68	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	519.68	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/10/88	519.68	505.90	13.78	--	4500	1,000	73	140	180	--	--	--	--	--	--	--	--	--	--
06/10/88	519.68	504.80	14.88	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	519.68	505.99	13.69	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	519.68	505.88	13.80	--	1600	16	5.5	ND	16	--	--	--	--	--	--	--	--	--	--
01/01/89	519.68	506.23	13.45	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	519.68	--	--	--	1000	360	11	78	51	--	--	--	--	--	--	--	--	--	--
04/11/89	519.68	505.90	13.78	--	15,800	130	4.0	21	19	ND	8.0	--	--	--	--	--	--	--	--
06/26/89	519.68	505.66	14.02	--	1300	170	8.0	37	43	ND	ND	--	--	--	--	--	--	--	--
10/13/89	519.68	505.67	14.01	--	1000	20	ND	7.0	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	519.68	505.71	13.97	--	1300	150	3.0	41	24	--	5.0	--	--	--	--	--	--	--	--
05/07/90	519.68	505.23	14.45	--	480	49	4.4	29	13	--	4.5	--	ND	--	ND	--	--	--	--
09/29/90	519.68	505.36	14.32	--	360	18	2.1	11	8.0	--	1.8	--	ND	ND	ND	--	--	--	--
01/03/91	519.68	505.72	13.96	--	230	12	ND	6.0	6.0	--	2.0	--	0.8	ND	ND	ND	--	--	--
04/12/91	519.68	505.94	13.74	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	519.68	505.46	14.22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	519.68	506.50	13.18	--	360	30	ND	14	12	--	1.0	--	ND	ND	ND	ND	--	--	--
07/28/92	519.68	505.75	13.93	--	210	31	ND	6.8	16	--	--	--	--	--	--	--	--	--	--
10/16/92	519.68	504.76	14.92	--	140	11	ND	5.1	3.4	--	--	--	--	--	--	--	--	--	--
01/14/93	519.68	507.87	11.81	--	740	24	ND	36	21	--	--	--	--	--	--	--	--	--	--
03/26/93	519.68	508.32	11.36	--	730	22	2.0	16	10	--	--	--	--	--	--	--	--	--	--
04/22/93	519.68	507.38	12.30	--	850	46	ND	24	6.0	--	--	--	--	--	--	--	--	--	--
07/20,21/93	519.68	--	--	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/20/93	519.68	505.68	14.00	--	290	18	2.0	16	17	--	--	--	--	--	--	--	--	--	--
01/20/94	519.68	506.20	13.48	--	360	10	1.0	12	9.0	--	--	--	--	--	--	--	--	--	--
04/21/94	519.68	505.76	13.92	--	220	15	ND	13	11	--	--	--	--	--	--	--	--	--	--
07/21,22/94	519.68	506.12	13.56	--	72	1.2	ND	ND	1.0	--	--	--	--	--	--	--	--	8.0	--
01/18/95	519.68	--	--	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/17/95	519.68	--	--	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/18/95	519.68	--	--	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-17																			
03/28/86	520.82	507.34	13.48	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.82	506.06	14.76	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/10/88	520.82	506.05	14.77	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	520.82	504.98	15.84	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.82	506.19	14.63	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.82	505.99	14.83	--	270,000	18	900	760	5500	--	--	--	--	--	--	--	--	--	--
01/01/89	520.82	506.04	14.78	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.82	--	--	--	190,000	ND	490	2100	6700	--	--	--	--	--	--	--	--	--	--
04/11/89	520.82	505.99	14.83	--	27,000	30	150	320	1000	6.0	ND	--	--	--	--	--	--	--	--
06/26/89	520.82	505.79	15.03	--	20,000	50	390	660	2000	ND	ND	--	--	--	--	--	--	--	--
06/26/89	520.82	505.79	15.03	--	27,000	40	420	740	2200	--	ND	--	--	--	--	--	--	--	--
10/13/89	520.82	505.80	15.02	--	17,000	ND	48	230	480	ND	ND	--	--	--	--	--	--	--	--
01/03/90	520.82	505.72	15.10	--	14,000	ND	29	120	210	--	ND	--	--	--	--	--	--	--	--
05/08/90	520.82	505.70	15.12	--	9500	25	130	210	470	--	ND	--	ND	--	ND	--	--	--	--
09/29/90	520.82	505.83	14.99	--	ND	ND	ND	ND	ND	--	ND	--	ND	1.9	ND	--	--	--	--
09/29/90	520.82	505.83	14.99	--	ND	ND	3.4	ND	ND	--	ND	--	1.8	1.9	ND	--	--	--	--
01/03/91	520.82	505.90	14.92	--	3700	ND	28	56	140	--	ND	--	1.8	1.9	ND	ND	--	--	--
01/03/91	520.82	505.90	14.92	--	8600	ND	10	59	150	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	520.82	506.11	14.71	--	8600	ND	5.0	47	120	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	520.82	506.11	14.71	--	4400	ND	11	48	120	--	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	520.82	505.65	15.17	--	5800	ND	27	49	79	--	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	520.82	505.65	15.17	--	4100	ND	21	36	61	--	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	520.82	506.68	14.14	--	2300	ND	5.8	27	29	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	520.82	505.64	15.18	--	11,000	99	180	170	430	--	--	--	--	--	--	--	--	--	--
10/16/92	520.82	505.06	15.76	--	1,200,000	ND	4800	3900	6600	--	--	--	--	--	--	--	--	--	--
01/14/93	520.82	507.38	13.44	--	3500	9.3	9.1	23	34	--	--	--	--	--	--	--	--	--	--
03/26/93	520.82	508.36	12.46	--	3700	ND	19	20	35	--	--	--	--	--	--	--	--	--	--
04/22/93	520.82	507.52	13.30	--	8900	16	68	44	97	--	--	--	--	--	--	--	--	--	--
07/20,21/93	520.82	503.61	17.21	--	4200	5.0	35	33	62	--	--	--	--	--	--	--	--	--	--
10/20/93	520.82	505.73	15.09	--	4500	5.0	12	43	64	--	--	--	--	--	--	--	--	--	--
01/20/94	520.82	506.35	14.47	--	1900	4.0	42	24	73	--	--	--	--	--	--	--	--	--	--
04/21/94	520.82	505.87	14.95	--	1100	5.0	20	23	42	--	--	--	--	--	--	--	--	--	--
07/21,22/94	520.82	506.22	14.60	--	72	ND	ND	ND	0.9	--	--	--	--	--	--	--	--	ND	--
01/18/95	520.82	507.12	13.70	--	530	1.7	<0.5	5.6	8.8	--	--	--	--	--	--	--	--	--	--
04/17/95	520.82	507.57	13.25	--	440	1.9	3.0	3.6	2.4	--	--	--	--	--	--	--	--	--	--
07/18/95	520.82	507.38	13.44	--	140	5.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-18																			
03/28/86	518.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	518.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/10/88	518.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/10/88	518.96	504.07	14.89	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	518.96	505.17	13.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	518.96	505.10	13.86	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	518.96	505.02	13.94	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	518.96	--	--	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/11/89	518.96	504.10	14.86	--	ND	ND	ND	ND	ND	ND	3.6	--	--	--	--	--	--	--	--
06/26/89	518.96	504.94	14.02	--	ND	ND	ND	ND	ND	ND	3.1	--	--	--	--	--	--	--	--
10/13/89	518.96	503.90	15.06	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--
01/03/90	518.96	504.89	14.07	--	ND	ND	ND	ND	ND	--	1.0	--	--	--	--	--	--	--	--
05/07/90	518.96	504.95	14.01	--	ND	ND	ND	ND	ND	--	ND	--	ND	--	ND	--	--	--	--
09/27/90	518.96	505.05	13.91	--	ND	ND	ND	ND	ND	--	ND	--	0.6	ND	ND	--	--	--	--
01/03/91	518.96	504.98	13.98	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	518.96	505.13	13.83	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	518.96	504.76	14.20	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	518.96	505.89	13.07	--	ND	ND	ND	ND	ND	--	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	518.96	505.41	13.55	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
10/16/92	518.96	504.58	14.38	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	518.96	506.50	12.46	--	56	ND	ND	ND	ND	1.8	--	--	--	--	--	--	--	--	--
03/26/93	518.96	507.50	11.46	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/22/93	518.96	506.38	12.58	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
07/20,21/93	518.96	503.32	15.64	--	92	ND	0.5	ND	ND	--	--	--	--	--	--	--	--	--	--
10/20/93	518.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/20/94	518.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/21/94	518.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
C-19																			
03/28/86	520.99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/15/88	520.99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/10/88	520.99	505.76	15.23	--	18	1400	360	350	1300	--	--	--	--	--	--	--	--	--	--
06/10/88	520.99	504.41	16.58	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/25/88	520.99	505.80	15.19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/13/88	520.99	505.72	15.27	--	ND	8.3	4.7	4.4	ND	--	--	--	--	--	--	--	--	--	--
01/01/89	520.99	505.79	15.20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/12/89	520.99	--	--	--	ND	5.0	4.0	ND	ND	--	--	--	--	--	--	--	--	--	--
04/11/89	520.99	505.75	15.24	--	ND	1.8	ND	ND	ND	ND	13	--	--	--	--	--	--	--	--
04/11/89	520.99	505.75	15.24	--	500	1.2	ND	0.6	0.6	--	14	--	--	--	--	--	--	--	--
06/26/89	520.99	505.55	15.44	--	500	2.5	ND	ND	ND	ND	26	--	--	--	--	--	--	--	--
10/13/89	520.99	505.52	15.47	--	540	ND	ND	ND	ND	ND	13	--	--	--	--	--	--	--	13
01/03/90	520.99	505.54	15.45	--	ND	1.2	0.7	1.3	0.9	--	11	--	--	--	--	--	--	--	--
05/07/90	520.99	505.31	15.68	--	ND	ND	ND	ND	ND	--	4.6	--	ND	--	ND	--	--	--	--
09/28/90	520.99	505.47	15.52	--	ND	ND	ND	ND	ND	--	ND	--	1.2	ND	ND	--	--	--	--
01/03/91	520.99	505.43	15.56	--	66	ND	ND	ND	ND	--	1.0	--	ND	ND	ND	0.9	--	--	--
04/12/91	520.99	505.79	15.20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/04/91	520.99	505.39	15.60	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/06/92	520.99	506.41	14.58	--	110	0.7	ND	1.0	ND	--	1.9	--	ND	ND	ND	ND	--	--	--
07/28/92	520.99	505.73	15.26	--	ND	1.4	ND	1.0	4.2	--	--	--	--	--	--	--	--	--	--
10/16/92	520.99	504.99	16.00	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/14/93	520.99	507.30	13.69	--	100	1.1	ND	0.9	0.9	--	--	--	--	--	--	--	--	--	--
03/26/93	520.99	508.03	12.96	--	80	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/22/93	520.99	506.81	14.18	--	250	0.6	1.0	1.0	1.0	--	--	--	--	--	--	--	--	--	--
07/20,21/93	520.99	504.41	16.58	--	390	ND	ND	0.8	2.0	--	--	--	--	--	--	--	--	--	--
10/20/93	520.99	505.76	15.23	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
01/20/94	520.99	506.15	14.84	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
04/21/94	520.99	505.73	15.26	--	60	ND	ND	1.0	ND	--	--	--	--	--	--	--	--	--	--
07/21,22/94	520.99	506.09	14.90	--	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	ND	--
01/18/95	520.99	506.97	14.02	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--
04/17/95	520.99	507.19	13.80	Sampled biannually	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/18/95	520.99	507.27	13.72	--	150	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	TOG	1,2- DCA	VC	MC	1,1,1- TCA	1,1- DCA	PCE	Total Lead	CDS	
TRIP BLANK																			
01/18/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--	--	--

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on November 1, 1994.
 Earlier field data and analytical results are drawn from the August 15, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

TOG = Total Oil & Grease

PCE = Tetrachloroethene

1,2-DCA = 1,2-Dichloroethane

VC = Vinyl chloride

MC = Methylene Chloride

TCA = 1,1,1-Trichloroethane

1,1-DCA = 1,1-Dichloroethane

CDS = Carbon Disulfide

ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.

Analytical Appendix



Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: TB Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-15	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/19/95 Reported: 08/25/95
Attention: Jim Keller		


QC Batch Number: GC071995BTEX21A
Instrument ID: GCHP21

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	94

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210



Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: C1 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-16	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/19/95 Reported: 08/25/95
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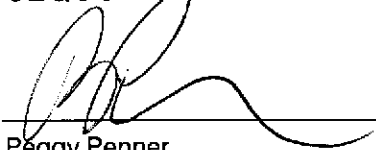
QC Batch Number: GC071995BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	1000	1100
Benzene	10	N.D.
Toluene	10	N.D.
Ethyl Benzene	10	27
Xylenes (Total)	10	N.D.
Chromatogram Pattern:		Gas
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	93

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: C2 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-17	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/19/95 Reported: 08/25/95
---	---	---

QC Batch Number: GC071995BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	81
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		Gas
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	78

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: C5 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-18	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/20/95 Reported: 08/25/95
---	---	---

QC Batch Number: GC072095BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	2000	N.D.
Benzene	20	180
Toluene	20	N.D.
Ethyl Benzene	20	N.D.
Xylenes (Total)	20	N.D.
Chromatogram Pattern:		
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	74

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: C6 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-19	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/19/95 Reported: 08/25/95
---	---	---

QC Batch Number: GC071995BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	1000	4000
Benzene	10	N.D.
Toluene	10	N.D.
Ethyl Benzene	10	40
Xylenes (Total)	10	22
Chromatogram Pattern: Weathered Gas		C6-C12
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	102

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-1924/950718-G1	Sampled: 07/18/95
985 Timothy Drive	Sample Descript: C7	Received: 07/18/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/19/95
Attention: Jim Keller	Lab Number: 9507961-20	Reported: 08/25/95

QC Batch Number: GC071995BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	500	1200
Benzene	5.0	63
Toluene	5.0	N.D.
Ethyl Benzene	5.0	12
Xylenes (Total)	5.0	N.D.
Chromatogram Pattern: Weathered Gas		C6-C12
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	115

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: C9 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-21	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/19/95 Reported: 08/25/95
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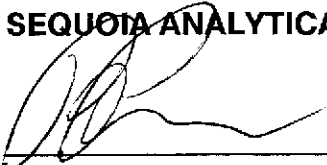
QC Batch Number: GC091995BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	200	1700
Benzene	2.0	N.D.
Toluene	2.0	N.D.
Ethyl Benzene	2.0	9.6
Xylenes (Total)	2.0	8.3
Chromatogram Pattern: Weathered Gas		C6-C12
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	120

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210



Peggy Fenner
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-1924/950718-G1	Sampled: 07/18/95
985 Timothy Drive	Sample Descript: C10	Received: 07/18/95
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 07/19/95
	Lab Number: 9507961-22	Reported: 08/25/95

QC Batch Number: GC071995BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	89

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: C11 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-23	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/19/95 Reported: 08/25/95
---	--	---


QC Batch Number: GC071995BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	89
Benzene	0.50	0.95
Toluene	0.50	N.D.
Ethyl Benzene	0.50	1.1
Xylenes (Total)	0.50	1.0
Chromatogram Pattern:		Gas
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	92

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-1924/950718-G1	Sampled: 07/18/95
985 Timothy Drive	Sample Descript: C17	Received: 07/18/95
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 07/19/95
	Lab Number: 9507961-24	Reported: 08/25/95

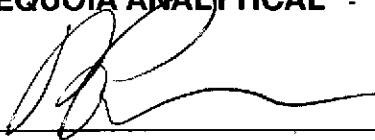
QC Batch Number: GC071995BTEX21A
Instrument ID: GCHP21

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	140
Benzene	0.50	5.5
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern: Weathered Gas		C6-C12
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	113

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-1924/950718-G1 Sample Descript: C19 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9507961-25	Sampled: 07/18/95 Received: 07/18/95 Analyzed: 07/19/95 Reported: 08/25/95
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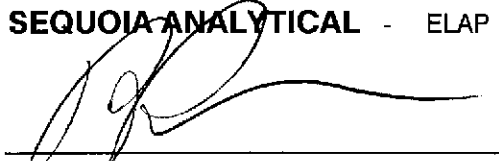
QC Batch Number: GC071995BTEX21A
Instrument ID: GCHP21

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	150
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern: Weathered Gas		C6-C12
Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	70

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210



Peggy Penner
Project Manager





Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Proj. ID: Chevron 9-1924/950718-G1
Lab Proj. ID: 9507961

Received: 07/18/95
Reported: 08/25/95

LABORATORY NARRATIVE

TPPH Note: Sample 9507961-16 was diluted 20-fold.
Sample 9507961-18 was diluted 40-fold.
Sample 9507961-19 was diluted 20-fold.
Sample 9507961-20 was diluted 10-fold.
Sample 9507961-21 was diluted 4-fold.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: **Chevron 9-1924/950718-G1**
Matrix: **Liquid**

Work Order #: **9507960-01-02, 04-06, 08**

Reported: **Jul 31, 1995**

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC071995BTEX20A	GC071995BTEX20A	GC071995BTEX20A	GC071995BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	950724301	950724301	950724301	950724301
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/19/95	7/19/95	7/19/95	7/19/95
Analyzed Date:	7/19/95	7/19/95	7/19/95	7/19/95
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L

Result:	11	8.9	9.0	29
MS % Recovery:	110	89	90	97

Dup. Result:	9.5	9.3	9.4	29
MSD % Recov.:	95	93	94	97

RPD:	15	4.4	4.3	0.0
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-

MS/MSD				
LCS	71-133	72-128	72-130	71-120
Control Limits				

SEQUOIA ANALYTICAL

Peggy Penner
Peggy Penner
Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9507960.BLA <5>





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: **Chevron 9-1924/950718-G1**
Matrix: **Liquid**

Work Order #: **9507960-03**

Reported: **Jul 31, 1995**

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC072095BTEX17A	GC072095BTEX17A	GC072095BTEX17A	GC072095BTEX17A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	950724809	950724809	950724809	950724809
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/20/95	7/20/95	7/20/95	7/20/95
Analyzed Date:	7/20/95	7/20/95	7/20/95	7/20/95
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.9	9.8	9.7	29
MS % Recovery:	99	98	97	97
Dup. Result:	10	10	10	31
MSD % Recov.:	100	100	100	103
RPD:	1.0	2.0	3.0	6.7
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-

MS/MSD				
LCS	71-133	72-128	72-130	71-120
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9507960.BLA <6>





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: **Chevron 9-1924/950718-G1**
Matrix: **Liquid**

Work Order #: **9507960-07**

Reported: **Jul 31, 1995**

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC071995BTEX17A	GC071995BTEX17A	GC071995BTEX17A	GC071995BTEX17A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	950781801	950781801	950781801	950781801
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/19/95	7/19/95	7/19/95	7/19/95
Analyzed Date:	7/19/95	7/19/95	7/19/95	7/19/95
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.0	9.3	9.3	28
MS % Recovery:	90	93	93	93
Dup. Result:	10	11	11	31
MSD % Recov.:	100	110	110	103
RPD:	11	17	17	10
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-

MS/MSD				
LCS	71-133	72-128	72-130	71-120
Control Limits				

SEQUOIA ANALYTICAL

Peggy Penner
Peggy Penner
Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

9507960.BLA <7>





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Chevron 9-1924/950718-G1
Matrix: Liquid

Work Order #: 9507960-09

Reported: Jul 31, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC071995BTEX02A	GC071995BTEX02A	GC071995BTEX02A	GC071995BTEX02A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	950724301	950724301	950724301	950724301
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/19/95	7/19/95	7/19/95	7/19/95
Analyzed Date:	7/19/95	7/19/95	7/19/95	7/19/95
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.8	9.9	10	30
MS % Recovery:	98	99	100	100
Dup. Result:	10	10	11	31
MSD % Recov.:	100	100	110	103
RPD:	2.0	1.0	9.5	3.3
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-

MS/MSD				
LCS	71-133	72-128	72-130	71-120
Control Limits				

SEQUOIA ANALYTICAL

Reggy Penner
Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9507960.BLA <8>





Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Chevron 9-1924/950718-G1
Matrix: Liquid

Work Order #: 9507960-12-13; 9507961-14

Reported: Jul 31, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC071995BTEX21A	GC071995BTEX21A	GC071995BTEX21A	GC071995BTEX21A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	950724301	950724301	950724301	950724301
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/19/95	7/19/95	7/19/95	7/19/95
Analyzed Date:	7/19/95	7/19/95	7/19/95	7/19/95
Instrument I.D.#:	GCHP21	GCHP21	GCHP21	GCHP21
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	5.6	5.6	5.0	15
MS % Recovery:	56	56	50	50
Dup. Result:	6.6	7.0	6.9	21
MSD % Recov.:	66	70	69	70
RPD:	16	22	32	33
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	BLK071995	BLK071995	BLK071995	BLK071995
Prepared Date:	7/19/95	7/19/95	7/19/95	7/19/95
Analyzed Date:	7/19/95	7/19/95	7/19/95	7/19/95
Instrument I.D.#:	GCHP21	GCHP21	GCHP21	GCHP21
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	8.9	9.0	8.9	27
LCS % Recov.:	89	90	89	90

MS/MSD				
LCS	71-133	72-128	72-130	71-120
Control Limits				

SEQUOIA ANALYTICAL

[Signature]
Peggy Penner
Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9507960.BLA <9>



Fax copy of Lab Report and COC to Chevron Contact: Yes No

Chain-of-Custody-Record

Chevron U.S.A. Inc. P.O. BOX 5004 San Ramon, CA 94583 FAX (415)842-9591	Chevron Facility Number <u>9-1924</u> Facility Address <u>4904 Southfront Rd., Livermore, CA</u> Consultant Project Number <u>950718-61</u> Consultant Name <u>Blaine Tech Services, Inc.</u> Address <u>985 Timothy Dr., San Jose, CA 95133</u> Project Contact (Name) <u>Jim Keller</u> (Phone) <u>08-995-5535</u> (Fax Number) <u>408-293-8773</u>	Chevron Contact (Name) <u>Brett Hunter</u> (Phone) <u>(510) 842-8695</u> Laboratory Name <u>Sequoia</u> Laboratory Release Number <u>2910570</u> Samples Collected by (Name) <u>GRANT MOHR</u> Collection Date <u>7-18-95</u> Signature <u>[Signature]</u>
--	---	--

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analytes To Be Performed <u>9507960/961</u>										Remarks	
								ETEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (8020)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)				
C1	1	3	W	D	1316	HCl	Y	X											
C2	2	3			1110			X											
C5	4	3			1230			X											
C6	5	3			1250			X											
C7	6	3			1225			X											
C9	7	3			1310			X											
C10	8	3			1005			X											
C11	9	3			1125			X											
C17	12	3			1145			X											
C19	13	3			1030			X											
TB	15	2						X											

Relinquished By (Signature) <u>[Signature]</u>	Organization <u>BTS</u>	Date/Time	Received By (Signature) <u>[Signature]</u>	Organization	Date/Time	Turn Around Time (Circle Choice) 24 Hrs. 48 Hrs. 5 Days <u>10 Days</u> As Contracted
Relinquished By (Signature) <u>[Signature]</u>	Organization	Date/Time	Received By (Signature) <u>[Signature]</u>	Organization	Date/Time	
Relinquished By (Signature) <u>[Signature]</u>	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>	Date/Time <u>16:30 7/18/95</u>		

WJG/03 91/HCH

Field Data Sheets

Field Data Sheets

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>950718G1</u>	Station #: <u>9-1924</u>
Sampler: <u>Frud</u>	Start Date: <u>7-18-95</u>
Well I.D.: <u>21</u>	Well Diameter: (circle one) 2 <u>(3)</u> 4 6 <u> </u>
Total Well Depth: Before <u>18.86</u> After <u> </u>	Depth to Water: Before <u>12.12</u> After <u> </u>
Depth to Free Product: <u> </u>	Thickness of Free Product (feet): <u> </u>
Measurements referenced to: <u>(FVC)</u> Grade Other: <u> </u>	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>2.5</u>	<u>x</u>	<u>3</u>	<u>=</u>	<u>7.5</u>	gallons
1 Case Volume		Specified Volumes			

Purging: Bailer Chevron Disp Sampling: Bailer
 Disposable Bailer Disposable Bailer
 Middleburg Extraction Port
 Electric Submersible Other
 Extraction Pump
 Other

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>1300</u>	<u>68.8</u>	<u>7.4</u>	<u>1000</u>	<u>7200</u>	<u>2.5</u>	<u>Sheen</u>
<u>1303</u>	<u>68.2</u>	<u>7.2</u>	<u>1000</u>	<u>7200</u>	<u>5.0</u>	<u> </u>
<u>1306</u>	<u>68.2</u>	<u>7.2</u>	<u>1000</u>	<u>7200</u>	<u>7.5</u>	<u> </u>
						<u>DO 0.8</u>

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 7.5

Sampling Time: 1316 Sampling Date:

Sample I.D.: Laboratory: SEP

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER: NO₃ SO₃ Fe³⁺
NO₂ SO₂ ORTHOPHOSPHATE

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-G1	Station #: 9-1924
Sampler: GRANT	Start Date: 7-18
Well I.D.: C-2	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 24.31 After	Depth to Water: Before 12.42 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>FVC</u>	Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

$$\underline{4.4} \times \underline{3} = \underline{13.2} \text{ gallons}$$

1 Case Volume Specified Volumes = gallons

Purging: <u>Bailer</u> Disposable Bailer Middleburg Electric Submersible Extraction Pump Other _____	Sampling: <u>Bailer</u> Disposable Bailer Extraction Port Other _____
---	---

NEW 3" MOD. CAP

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1050	68.2	7.0	1400	—	5.0	DO = 1.3 mg/L
1100	67.6	7.0	1400	—	10.0	
1107	67.2	7.0	1400	—	13.5	14 %

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 13.5

Sampling Time: 1110 Sampling Date: 7-18

Sample I.D.: C2 Laboratory: SEA

Analyzed for: TPH-G BTEX TPH-D OTHER: NO₂ SO₂ Fe³⁺
NO₃ SO₃ ORTHOPHOSPHATE

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for: TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-G1	Station #: 9-1924
Sampler: Fred	Date Sampled: 7-18
Well I.D.: C5	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 19.53 After	Depth to Water: Before 12.31 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other --

2.60	x	3	=	8.0
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Chevron Disp
 Middleburg
 Electric Submersible
 Suction Pump
 Type of Installed Pump _____

Sampling: Bailer
 Middleburg
 Electric Submersible
 Suction Pump
 Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1212	69.0	7.2	1000	7200	3.0	Spot Sheen
1216	67.0	7.0	1200	>200	6.0	
1220	67.0			>200	9.0	
						DO .5

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 9.0

Sampling Time: 1230

Sample I.D.: C-5 Laboratory: SEP

Analyzed for: TPH GAS, BTEX, NO₃, NO₂, SO₂, SO₃, Fe³⁺, ORTHO PHOS.

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-G1	Station #: 9-1924
Sampler: GRANT	Start Date: 7-18
Well I.D.: C6	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 22.04 After	Depth to Water: Before 11.46 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>3.9</u>	x	<u>3</u>	=	<u>11.7</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
 Disposable Bailer
 Middleburg
Electric Submersible
 Extraction Pump
 Other _____

Sampling: Bailer
Disposable Bailer
 Extraction Port
 Other _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1238	69.6	7.1	1200	—	4.0	D.O. 0.5 mg/L
1242	68.0	7.0	1400	—	8.0	69%
1246	68.4	7.0	1400	—	12.0	ODOR SHEEN

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 12.0

Sampling Time: <u>1250</u>	Sampling Date: <u>7-18</u>
Sample I.D.: <u>C6</u>	Laboratory: <u>SEB</u>
Analyzed for: <u>TPH-G</u> <u>BTEX</u> TPH-D OTHER: <u>NO₂</u> <u>SO₂</u> <u>Fe³⁺</u> <u>NO₃</u> <u>SO₃</u> <u>ORTHOPHOSPHATE</u>	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER:	

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-G1	Station #: 9-1924
Sampler: <u>GLANT</u>	Start Date: <u>7-18</u>
Well I.D.: <u>C7</u>	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before <u>21.77</u> After	Depth to Water: Before <u>11.98</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>3.6</u>	x	<u>3</u>	=	<u>10.8</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
 Disposable Bailer
 Middleburg
Electric Submersible
 Extraction Pump
 Other _____

Sampling: Bailer
Disposable Bailer
 Extraction Port
 Other _____
NEW 3" CAP

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1205	72.0	7.0	1300	—	4.0	DO = 0.6 mg/L
1215	70.8	7.0	1400	—	8.0	4%
1222	70.0	7.0	1400	—	11.0	ODOR

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 11.0

Sampling Time: 1225 Sampling Date: 7-18

Sample I.D.: C7 Laboratory: SEI

Analyzed for: TPH-G BTEX TPH-D OTHER: NO₂ SO₂ Fe¹³
NO₃ SO₃ ORTHOPHOSPHATE

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for: TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-G1	Station #: 9-1924
Sampler: GRANT	Date Sampled: 7-18
Well I.D.: CB	Well Diameter: (circle one) 2 3 4 6
Total Well Depth: Before 12.52 After	Depth to Water: Before DRY After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: PVC	Grade Other --

_____ X _____	Specified Volumes	=	_____ gallons
1 Case Volume			

Purging: Bailer
 Middleburg
 Electric Submersible
 Suction Pump
 Type of Installed Pump _____

Sampling: Bailer
 Middleburg
 Electric Submersible
 Suction Pump
 Installed Pump

TIME	TEMP. (F)	PH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:

Did Well Dewater? If yes, gals. Gallons Actually Evacuated:

Sampling Time:

Sample I.D.:

Laboratory:

Analyzed for:

Duplicate I.D.:

Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-G1	Station # 9-1924
Sampler: GRANT	Date Sampled: 7-18
Well I.D.: C9	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 22.74 After	Depth to Water: Before 11.66 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other --

NEW 3" CAP

<u>4.1</u>	\times	<u>3</u>	$=$	<u>12.3</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer PISP
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	PH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1258	68.4	7.4	1100	—	5.0	D.O. 0.6 mg/L
1300	67.2	7.3	1200	—	10.0	6%
1302	67.2	7.2	1200	—	13.0	

Did Well Dewater? N If yes, gals.

Gallons Actually Evacuated: 13.0

Sampling Time: 1310

Sample I.D.: C9

Laboratory: SEQ

Analyzed for: TPH, BTEX, NO₃, NO₂, SO₃, SO₂, Fe⁺³, ORTHOPHOSPHATE

Duplicate I.D.:

Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>950718-61</u>	Station #: <u>9-1924</u>
Sampler: <u>Grant</u>	Start Date: <u>7/18/95</u>
Well I.D.: <u>C-10</u>	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before <u>34.58</u> After	Depth to Water: Before <u>13.44</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u> Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>7.8</u>	<u>x</u>	<u>3</u>	<u>=</u>	<u>23.4</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer Disposable Bailer Extraction Port Other _____
---	--

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
10:00	67.4	7.2	1600		8.0	DO = 1.7 mg/L
10:01	66.8	6.9	1400		16.0	18%
10:02	66.6	6.9	1400		24.0	

Did Well Dewater? No If yes, gals. Gallons Actually Evacuated: 24.0

Sampling Time: 10:05 Sampling Date: 7/18/95

Sample I.D.: C-10 Laboratory: Seq

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER: NO₂, SO₂, Fe,
NO₃, SO₃, Orthophosphate

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>950718-G1</u>	Station #: <u>9-1924</u>
Sampler: <u>GRANT</u>	Start Date: <u>7-18</u>
Well I.D.: <u>C11</u>	Well Diameter: (circle one) 2 <u>(3)</u> 4 6
Total Well Depth: Before <u>19.58</u> After	Depth to Water: Before <u>13.00</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>(PVC)</u>	Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

$$\frac{2.4}{1 \text{ Case Volume}} \times \frac{3}{\text{Specified Volumes}} = \frac{7.2}{\text{gallons}}$$

Purging: Bailer
 Disposable Bailer
 Middleburg
Electric Submersible
 Extraction Pump
 Other _____

Sampling: Bailer
 Disposable Bailer
 Extraction Port
 Other _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>1116</u>	<u>71.0</u>	<u>7.2</u>	<u>1300</u>	—	<u>2.5</u>	<u>D.O. 1.4 mg/L</u>
<u>1118</u>	<u>70.0</u>	<u>7.1</u>	<u>1400</u>	—	<u>5.0</u>	<u>15%</u>
<u>1122</u>	<u>69.6</u>	<u>7.1</u>	<u>1400</u>	—	<u>8.0</u>	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 8.0

Sampling Time: 1125 Sampling Date: 7-18

Sample I.D.: C11 Laboratory: SER

Analyzed for: TPH-G BTEX TPH-D OTHER: NO₂ SO₂ Fe³⁺
NO₃ SO₃ ORTHO PHOSPHATE

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for: TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-61	Station #: 9-1924
Sampler: GRANT	Start Date: 7-18
Well I.D.: C14	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 12.44 After	Depth to Water: Before DRY After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

_____ X _____	= _____	gallons
1 Case Volume	Specified Volumes	

Purging: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer Disposable Bailer Extraction Port Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
						DRY WELL

Did Well Dewater? If yes, gals. Gallons Actually Evacuated:

Sampling Time:	Sampling Date:
Sample I.D.:	Laboratory:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-G1	Station # 9-1924
Sampler: GRANT	Date Sampled: 9-18
Well I.D.: C14	Well Diameter: (circle one) 2 3 4 6 <u> </u>
Total Well Depth: Before After	Depth to Water: Before After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to:	PVC Grade Other --

UNABLE TO LOCATE
(PAVED OVER?)

_____ X _____	Specified Volumes	=	_____ gallons
1 Case Volume			

Purging: Bailer Middleburg Electric Submersible Suction Pump Type of Installed Pump _____	Sampling: Bailer Middleburg Electric Submersible Suction Pump Installed Pump
---	--

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:

Did Well Dewater? If yes, gals. Gallons Actually Evacuated:

Sampling Time:

Sample I.D.: Laboratory:

Analyzed for:

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718G1	Station #: 9-1924
Sampler: GRANT	Start Date: 7-18
Well I.D.: C17	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 20.13 After	Depth to Water: Before 13.44 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

$$\underline{2.5} \times \underline{3} = \underline{7.5} \text{ gallons}$$

1 Case Volume Specified Volumes

Purging: Bailer
 Disposable Bailer
 Middleburg
Electric Submersible
 Extraction Pump
 Other _____

Sampling: Bailer
Disposable Bailer
 Extraction Port
 Other _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1136	71.0	7.0	1400	—	3.0	D.O. 1.1mg/L
1138	70.6	7.0	1300	—	5.0	12% 1290
1141	70.2	7.1	1400	—	8.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 8.0

Sampling Time: 1145	Sampling Date: 7-18
Sample I.D.: C17	Laboratory: <u>SER</u>
Analyzed for: <u>TPH-G</u> <u>BTEX</u> TPH-D OTHER:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: <u>TPH-G</u> <u>BTEX</u> TPH-D OTHER:	

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>950718-61</u>	Station #: <u>9-1924</u>
Sampler: <u>Grant</u>	Start Date: <u>7/18/95</u>
Well I.D.: <u>C-19</u>	Well Diameter: (circle one) <u>2</u> 3 4 6
Total Well Depth: Before <u>24.06</u> After	Depth to Water: Before <u>13.72</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u> Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>1.7</u>	x	<u>3</u>	=	<u>5.1</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Disposable Bailer
Middleburg
 Electric Submersible
 Extraction Pump
 Other _____

Sampling: Bailer
Disposable Bailer
Extraction Port
 Other _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>1022</u>	<u>66.0</u>	<u>7.1</u>	<u>1300</u>	—	<u>2.0</u>	<u>D.O. 1.1MG/L</u>
<u>1025</u>	<u>66.2</u>	<u>6.9</u>	<u>1400</u>	—	<u>4.0</u>	<u>11%</u>
<u>1028</u>	<u>66.4</u>	<u>6.9</u>	<u>1400</u>	—	<u>5.5</u>	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 5.5

Sampling Time: 1030 Sampling Date: _____

Sample I.D.: C19 Laboratory: _____

Analyzed for: TPH-G BTEX TPH-D OTHER: NO₂ SO₂ ORTHOPHOSPHATE
NO₃ SO₃ Fe⁺³

Duplicate I.D.: _____ Cleaning Blank I.D.: _____

Analyzed for: TPH-G BTEX TPH-D OTHER: _____



Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-1924/950718-G1 Lab Proj. ID: 9507960	Sampled: 07/18/95 Received: 07/18/95 Analyzed: see below Reported: 08/25/95
Attention: Jim Keller		

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9507960-01 Sample Desc: LIQUID,C1				
Iron	mg/L	07/22/95	0.010	0.12
Nitrate as Nitrate	mg/L	07/19/95	0.10	N.D.
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.14
Sulfate	mg/L	07/19/95	0.10	24
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-02 Sample Desc: LIQUID,C2				
Iron	mg/L	07/22/95	0.010	0.11
Nitrate as Nitrate	mg/L	07/19/95	0.10	8.7
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.20
Sulfate	mg/L	07/19/95	0.10	85
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-03 Sample Desc: LIQUID,C3				
Iron	mg/L	07/22/95	0.010	0.050
Nitrate as Nitrate	mg/L	07/19/95	0.10	26
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.17
Sulfate	mg/L	07/19/95	0.10	120
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-04 Sample Desc: LIQUID,C5				
Iron	mg/L	07/22/95	0.010	0.046
Nitrate as Nitrate	mg/L	07/19/95	0.10	9.6

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-1924/950718-G1 Lab Proj. ID: 9507960	Sampled: 07/18/95 Received: 07/18/95 Analyzed: see below Reported: 08/25/95
Attention: Jim Keller		

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.18
Sulfate	mg/L	07/19/95	0.10	46
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-05
Sample Desc: LIQUID,C6

Iron	mg/L	07/22/95	0.010	0.12
Nitrate as Nitrate	mg/L	07/19/95	0.10	N.D.
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.19
Sulfate	mg/L	07/19/95	0.10	28
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-06
Sample Desc: LIQUID,C7

Iron	mg/L	07/22/95	0.010	0.14
Nitrate as Nitrate	mg/L	07/19/95	0.10	N.D.
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.11
Sulfate	mg/L	07/19/95	0.10	8.8
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-07
Sample Desc: LIQUID,C9

Iron	mg/L	07/22/95	0.010	0.067
Nitrate as Nitrate	mg/L	07/19/95	0.10	N.D.
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.22
Sulfate	mg/L	07/19/95	0.10	42
Sulfite	mg/L	07/19/95	3.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-1924/950718-G1 Lab Proj. ID: 9507960	Sampled: 07/18/95 Received: 07/18/95 Analyzed: see below Reported: 08/25/95
Attention: Jim Keller		

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
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Lab No: 9507960-08
Sample Desc: LIQUID,C10

Iron	mg/L	07/22/95	0.010	0.057
Nitrate as Nitrate	mg/L	07/19/95	0.10	15
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.22
Sulfate	mg/L	07/19/95	0.10	67
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-09
Sample Desc: LIQUID,C11

Iron	mg/L	07/22/95	0.010	0.36
Nitrate as Nitrate	mg/L	07/19/95	0.10	28
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.25
Sulfate	mg/L	07/19/95	0.10	50
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-10
Sample Desc: LIQUID,C12

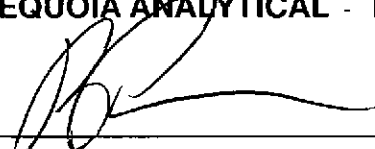
Iron	mg/L	07/22/95	0.010	0.063
Nitrate as Nitrate	mg/L	07/19/95	0.10	47
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.22
Sulfate	mg/L	07/19/95	0.10	92
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-11
Sample Desc: LIQUID,C15

Iron	mg/L	07/22/95	0.010	0.053
Nitrate as Nitrate	mg/L	07/19/95	0.10	19

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210


Peggy Penner
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-1924/950718-G1 Lab Proj. ID: 9507960	Sampled: 07/18/95 Received: 07/18/95 Analyzed: see below Reported: 08/25/95
Attention: Jim Keller		

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.24
Sulfate	mg/L	07/19/95	0.10	180
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-12
Sample Desc : LIQUID,C17

Iron	mg/L	07/22/95	0.010	0.10
Nitrate as Nitrate	mg/L	07/19/95	0.10	33
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.22
Sulfate	mg/L	07/19/95	0.10	130
Sulfite	mg/L	07/19/95	3.0	N.D.

Lab No: 9507960-13
Sample Desc : LIQUID,C19

Iron	mg/L	07/22/95	0.010	0.11
Nitrate as Nitrate	mg/L	07/19/95	0.10	N.D.
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.20
Sulfate	mg/L	07/19/95	0.10	49
Sulfite	mg/L	07/19/95	3.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager






Blaine Technical Services 985 Timothy Drive San Jose, CA 95133	Client Proj. ID: Chevron 9-1924/950718-G1 Lab Proj. ID: 9507186	Sampled: 07/18/95 Received: 07/18/95 Analyzed: see below Reported: 08/25/95
Attention: Jim Keller		

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9507186-07 Sample Desc : LIQUID,C13				
Iron	mg/L	07/22/95	0.010	0.11
Nitrate as Nitrate	mg/L	07/19/95	0.10	31
Nitrite as Nitrite	mg/L	07/19/95	0.10	N.D.
Ortho Phosphate	mg/L	07/20/95	0.010	0.44
Sulfate	mg/L	07/19/95	0.10	100
Sulfite	mg/L	07/19/95	3.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210



Peggy Penner
Project Manager





Blaine Tech Services, Inc. 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Project ID: Chevron 9-1924/950718-G1 Matrix: Liquid Work Order #: 9507960 -01-13; 9507961-14	Reported: Jul 31, 1995
--	---	------------------------

QUALITY CONTROL DATA REPORT

Analyte:	Sulfite	Phosphorous
QC Batch#:	IN071995377100A	IN072095365200A
Analy. Method:	EPA 377.1	EPA 365.2
Prep. Method:	N/A	N/A

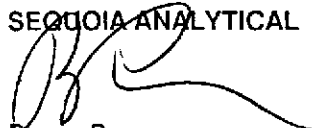
Analyst:	K. Newberry	K. Newberry
MS/MSD #:	950796114	950766015
Sample Conc.:	N.D.	0.85
Prepared Date:	7/19/95	7/14/95
Analyzed Date:	7/19/95	7/14/95
Instrument I.D.#:	Manual	Manual
Conc. Spiked:	10 mg/L	25 mg/L

Result:	8.5	26
MS % Recovery:	85	100
Dup. Result:	8.5	26
MSD % Recov.:	85	100
RPD:	0.0	0.0
RPD Limit:	0-30	0-30

LCS #:	-	-
Prepared Date:	-	-
Analyzed Date:	-	-
Instrument I.D.#:	-	-
Conc. Spiked:	-	-
LCS Result:	-	-
LCS % Recov.:	-	-

MS/MSD	70-130	70-130
LCS	80-120	80-120
Control Limits		

SEQUOIA ANALYTICAL


Peggy Penner
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.





Sequoia Analytical

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(510) 988-9600
(916) 921-9600

FAX (415) 364-9233
FAX (510) 988-9673
FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: **Chevron 9-1924/950718-G1**
Matrix: **Liquid**

Work Order #: **9507960-01-13**

Reported: **Jul 31, 1995**

QUALITY CONTROL DATA REPORT

Analyte:	Nitrite	Nitrate	Sulfate
QC Batch#:	IN071995300000A	IN071995300000A	IN071995300000A
Analy. Method:	EPA 300.0	EPA 300.0	EPA 300.0
Prep. Method:	N/A	N/A	N/A

Analyst:	G. Fish	G. Fish	G. Fish
MS/MSD #:	-	-	-
Sample Conc.:	-	-	-
Prepared Date:	-	-	-
Analyzed Date:	-	-	-
Instrument I.D.#:	-	-	-
Conc. Spiked:	-	-	-
Result:	-	-	-
MS % Recovery:	-	-	-
Dup. Result:	-	-	-
MSD % Recov.:	-	-	-
RPD:	-	-	-
RPD Limit:	-	-	-

LCS #:	LCS071995	LCS071995	LCS071995
Prepared Date:	7/19/95	7/19/95	7/19/95
Analyzed Date:	7/19/95	7/19/95	7/19/95
Instrument I.D.#:	INIC1	INIC1	INIC1
Conc. Spiked:	5.0 mg/L	10 mg/L	5.0 mg/L
LCS Result:	4.9	11	5.0
LCS % Recov.:	98	110	100

MS/MSD	70-130	70-130	70-130
LCS	90-110	90-110	90-110
Control Limits			

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9507960.BLA <2>





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Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Chevron 9-1924/950718-G1
Matrix: Liquid

Work Order #: 9507961-14

Reported: Jul 31, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Nitrite	Nitrate	Sulfate
QC Batch#:	IN0719953000ACC	IN0719953000ACC	IN0719953000ACC
Analy. Method:	EPA 300.0	EPA 300.0	EPA 300.0
Prep. Method:	N/A	N/A	N/A

Analyst:	G. Fish	G. Fish	G. Fish
MS/MSD #:	9507A0901	9507A0901	9507A0901
Sample Conc.:	N.D.	4.1	7.8
Prepared Date:	7/19/95	7/19/95	7/19/95
Analyzed Date:	7/19/95	7/19/95	7/19/95
Instrument I.D.#:	INIC1	INIC1	INIC1
Conc. Spiked:	10 mg/L	10 mg/L	10 mg/L

Result:	11	14	18
MS % Recovery:	110	99	100

Dup. Result:	11	14	18
MSD % Recov.:	110	99	100

RPD:	0.0	0.0	0.0
RPD Limit:	0-30	0-30	0-30

LCS #:	-	-	-
Prepared Date:	-	-	-
Analyzed Date:	-	-	-
Instrument I.D.#:	-	-	-
Conc. Spiked:	-	-	-
LCS Result:	-	-	-
LCS % Recov.:	-	-	-

MS/MSD	70-130	70-130	70-130
LCS	90-110	90-110	90-110
Control Limits			

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL


Peggy Penner
Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9507960.BLA <3>





Sequoia Analytical

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FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: **Chevron 9-1924/950718-G1**
Matrix: **Liquid**

Work Order #: 9507960-01-13; 9507961-14

Reported: Jul 31, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0721956010MDA	ME0721956010MDA	ME0721956010MDA	ME0721956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	9507A2501	9507A2501	9507A2501	9507A2501
Sample Conc.:	N.D.	N.D.	0.36	N.D.
Prepared Date:	7/21/95	7/21/95	7/21/95	7/21/95
Analyzed Date:	7/22/95	7/22/95	7/22/95	7/22/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.99	0.95	1.3	0.95
MS % Recovery:	99	95	94	95
Dup. Result:	1.0	0.95	1.3	0.97
MSD % Recov.:	100	95	94	97
RPD:	1.0	0.0	0.0	2.1
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:	BLK072195	BLK072195	BLK072195	BLK072195
Prepared Date:	7/21/95	7/21/95	7/21/95	7/21/95
Analyzed Date:	7/22/95	7/22/95	7/22/95	7/22/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
LCS Result:	1.0	1.0	0.99	1.0
LCS % Recov.:	100	100	99	100

MS/MSD				
LCS	75-125	75-125	75-125	75-125
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL


Peggy Penner
Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9507960.BLA <4>



Fax copy of Lab Report and COC to Chevron Contact: No Yes

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number 9-1924
Facility Address 4904 Southfront Rd., Livermore, CA
Consultant Project Number 950718-G1
Consultant Name Blaine Tech Services, Inc.
Address 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name) Jim Keller
(Phone) 08 995-5535 (Fax Number) 408 293-8773

Chevron Contact (Name) Brett Hunter
(Phone) (510) 842-8695
Laboratory Name Sequoia
Laboratory Release Number 2910570
Sample Collected by (Name) GRANT MOHR
Collection Date 7-18-95
Signature [Signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Gmb C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analytes To Be Performed														Remarks
								STEX + TPH GAS (8015)	TPH Diesel (8015)	Oil and Grease (5520)	Polycyclic Hydrocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (1049 or AA)	NITRATE & NITRITE BY 300.0	SULFATE BY 300.0	SULFITE BY 377.1	ORTHOPHOSPHATE BY 365.2 - LOW LEVEL	FERROUS IRON BY 200.7		
C1	1	2	W	D	1316	NONE	YES										X	X	X	X	X	NOT FIELD
C2	2	2			1110												X	X	X	X	X	FILTERED
C3	3	2			1121												X	X	X	X	X	
C5	4	3			1230												X	X	X	X	X	LAB TO
C6	5	2			1250												X	X	X	X	X	FILTER
C7	6	2			1225												X	X	X	X	X	FOR
C9	7	2			1310												X	X	X	X	X	FERROUS IRON
C10	8	2			1005												X	X	X	X	X	TEST
C11	9	2			1125												X	X	X	X	X	
C12	10	2			1155												X	X	X	X	X	
C15	11	2			1053												X	X	X	X	X	
C17	12	2			1145												X	X	X	X	X	
C19	13	2			1030												X	X	X	X	X	
C13	14	2			1024												X	X	X	X	X	

Relinquished By (Signature) <u>[Signature]</u>	Organization <u>BTS</u>	Date/Time	Received By (Signature) <u>[Signature]</u>	Organization	Date/Time	Turn Around Time (Circle Choice) 24 Hrs. 48 Hrs. 5 Days 10 Days <u>As Contracted</u>
Relinquished By (Signature) <u>[Signature]</u>	Organization	Date/Time	Received By (Signature) <u>[Signature]</u>	Organization	Date/Time	
Relinquished By (Signature) <u>[Signature]</u>	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>	Date/Time <u>7/18/95</u>		

Field Data Sheets

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>95071861</u>	Station #: <u>9-1924</u>
Sampler: <u>Fred</u>	Start Date: <u>7-18-95</u>
Well I.D.: <u>C-3</u>	Well Diameter: (circle one) 2 <u>(3)</u> 4 6
Total Well Depth: Before <u>18.25</u> After	Depth to Water: Before <u>12.89</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u> Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>1.98</u>	x	<u>3</u>	=	<u>5.94</u>
1 Case Volume		Specified Volumes		gallons

Purging: <input checked="" type="checkbox"/> Bailer <u>Chevron Disp</u> <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Middleburg <input type="checkbox"/> Electric Submersible <input type="checkbox"/> Extraction Pump <input type="checkbox"/> Other _____	Sampling: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Extraction Port <input type="checkbox"/> Other _____
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TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1104	67.2	7.2	1400	7200	2.0	
1107	66.4	7.0	1200	7200	4.0	
1111	66.4	7.0	1200	7200	6.0	
						DO 1.1

Did Well Dewater? <u>NO</u> If yes, gals.	Gallons Actually Evacuated: <u>6.0</u>
Sampling Time: <u>1121</u>	Sampling Date: <u>7-18-95</u>
Sample I.D.: <u>C-3</u>	Laboratory: <u>SEQ</u>
Analyzed for: <u>TPH-G</u> BTEX TPH-D OTHER: <u>NO₃ SO₃ Fe³⁺</u> (Circle)	<u>NO₂ SO₂ ORTHOPHOSPHATE</u>
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: <u>TPH-G</u> BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>95071861</u>	Station #: <u>9-1924</u>
Sampler: <u>Fred</u>	Start Date: <u>7-18-95</u>
Well I.D.: <u>C-12</u>	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before <u>18.28</u> After	Depth to Water: Before <u>13.12</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u> Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>1.90</u>	x	<u>3</u>	=	<u>5.72</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer <input checked="" type="checkbox"/> <u>Chevron Disp</u> Disposable Bailer Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer <input checked="" type="checkbox"/> Disposable Bailer Extraction Port Other _____
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TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>1138</u>	<u>64.8</u>	<u>7.2</u>	<u>800</u>	<u>7200</u>	<u>2.0</u>	
<u>1141</u>	<u>64.6</u>	<u>7.2</u>	<u>1000</u>	<u>7200</u>	<u>4.0</u>	
<u>1145</u>	<u>64.6</u>	<u>7.2</u>	<u>1000</u>	<u>7200</u>	<u>6.0</u>	
						<u>DO 1.0</u>

Did Well Dewater? If yes, gals. Gallons Actually Evacuated: 6.0

Sampling Time: 1155 Sampling Date: 7-18-95

Sample I.D.: C-12 Laboratory: SEO

Analyzed for: TPH-G BTEX TPH-D OTHER: NO₃ SO₃ Fe³⁺
NO₂ SO₂ ORTHOPHOSPHATE

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for: TPH-G BTEX TPH-D OTHER:

SHELL WELL MONITORING DATA SHEET

Project #: 950718-G-1	WIC# 9-1924
Sampler: Fred	Date Sampled: 7-18-95
Well I.D.: C-13	Well Diameter: (circle one) 2 3 4 6
Total Well Depth: Before 21.09 After	Depth to Water: Before 13.33 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to:	(PVC) Grade Other --

Volume Conversion Factor (VCF):
 $(3.14 \times (d^2/4) \times h) / 231$
 where:
 h = height
 d = diameter (in.)
 n = 2.31
 231 = lbs/gal

Well dia.	VCF
2"	0.24
3"	0.33
4"	0.48
6"	1.17
10"	4.08
12"	6.67

2.87	x	3	=	8.61
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disp Chevron Sampling: Bailer
 Middleburg Middleburg
 Electric Submersible Electric Submersible
 Suction Pump Suction Pump
 Type of Installed Pump _____ Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1007	65.8	8.2	1000	>200	3.0	
1010	64.8	7.4	1000	>200	6.0	
1014	64.8	7.4	1000	>200	9.0	
						DO. 0.6

Did Well Dewater? If yes, gals. Gallons Actually Evacuated: 9.0

Sampling Time: 1024

Sample I.D.: C-13 Laboratory: SEQ

Analyzed for:

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>95071861</u>	Station #: <u>9-1924</u>
Sampler: <u>Fred</u>	Start Date: <u>7-18-95</u>
Well I.D.: <u>C-15</u>	Well Diameter: (circle one) 2 <u>(3)</u> 4 6
Total Well Depth: Before <u>21,16</u> After	Depth to Water: Before <u>13,80</u> After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>(PVC)</u>	Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

<u>2.72</u>	x	<u>3</u>	=	<u>8.16</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer <input checked="" type="checkbox"/> <u>Chevron Disp.</u> Disposable Bailer Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer <input checked="" type="checkbox"/> Disposable Bailer Extraction Port Other _____
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TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>1036</u>	<u>67.0</u>	<u>7.0</u>	<u>1400</u>	<u>7200</u>	<u>3.0</u>	
<u>1039</u>	<u>67.0</u>	<u>7.0</u>	<u>1400</u>	<u>7200</u>	<u>6.0</u>	
<u>1043</u>	<u>67.0</u>	<u>7.0</u>	<u>1400</u>	<u>7200</u>	<u>9.0</u>	
						<u>DO.6</u>

Did Well Dewater? no If yes, gals. Gallons Actually Evacuated: 9.0

Sampling Time: <u>1053</u>	Sampling Date: <u>7-18-95</u>
Sample I.D.: <u>C-15</u>	Laboratory: <u>SEQ</u>
Analyzed for: (Circle) <u>TPH-G</u> BTEX TPH-D OTHER: <u>NO₃ SO₃ Fe³⁺</u> <u>NO₂ SO₂ ORTHOPHOSPHATE</u>	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: (Circle) <u>TPH-G</u> BTEX TPH-D OTHER:	

CHEVRON WELL MONITORING DATA SHEET

Project #: 950718-51	Station # 9-1924
Sampler: Fuel	Date Sampled: 7-18-95
Well I.D.: C-18	Well Diameter: (circle one) 2 3 4 6 <u> </u>
Total Well Depth: Before After	Depth to Water: Before After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to:	PVC Grade Other --

_____ X _____	=	_____ gallons
1 Case Volume		Specified Volumes

Purging: Bailer Middleburg Electric Submersible Suction Pump Type of Installed Pump _____	Sampling: Bailer Middleburg Electric Submersible Suction Pump Installed Pump _____
---	--

TIME	TEMP. (F)	PH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
		NO	well	CASE	found	INSIDE
		Box	??	- Small	stove	only
			Fuel			

Did Well Dewater? If yes, gals. Gallons Actually Evacuated:

Sampling Time:	
Sample I.D.:	Laboratory:
Analyzed for:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for:	
Shipping Notations:	
Additional Notations:	