

CONFIDENTIAL



Chevron

05 MAY 24 1995

May 22, 1995

Chevron U.S.A. Products Company
6001 Bollinger Canyon Rd., Bldg. L
P.O. Box 5004
San Ramon, CA 94583-0804

Site Assessment & Remediation Group
Phone (510) 842-9500

Mr. Barney Chan
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Service Station #9-0076
4265 Foothill Boulevard, Oakland, CA

Dear Mr. Chan:

Enclosed is the First Quarter 1995 Groundwater Monitoring report dated April 14, 1995, prepared by our consultant Blaine Tech Services, Inc. for the above referenced site. As indicated in the report, ground water samples collected were analyzed for total petroleum hydrocarbons as gasoline (TPH-G) and BTEX. Dissolved concentrations of these constituents observed during the past quarter are consistent with historic sampling results. Depth to ground water was measured at approximately 12.0 to 29.2 feet below grade and the direction of flow is to the west-southwest.

I enjoyed our meeting on May 17, 1995, and look forward to working with your office on the items we discussed. As agreed, we will consult the ASTM RBCA lookup tables regarding appropriate risk screen levels by June 2, 1995, and forward a work plan for additional down gradient delineation by June 9, 1995.

Chevron will continue to monitor and sample all wells at this site on a quarterly basis. If you have any questions or comments, please feel free to contact me at (510) 842-8134.

Sincerely,
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller
Site Assessment and Remediation Engineer

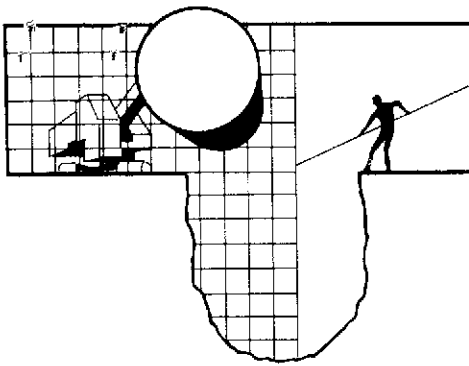
Enclosure

cc: Mr. S.A. Willer

Mr. Dan Kirk
Shell Oil Company
P.O. Box 4023
Concord, CA 94524

File: 90076Q13





BLAINE TECH SERVICES INC.

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

April 14, 1995

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

1st Quarter 1995 Monitoring at 9-0076

First Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-0076
4265 Foothill Blvd.
Oakland, CA

Monitoring Performed on March 30, 1995

Groundwater Sampling Report 950330-J-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.

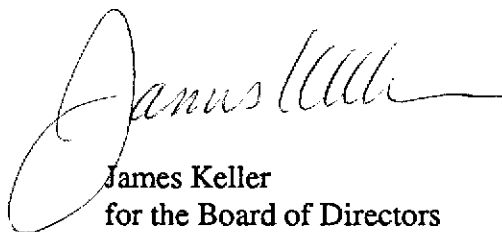
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater 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

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
C-1									
04/28/89	35.42	15.37	20.05	--	940	30	1.3	11	13
08/08/89	35.42	11.35	24.07	--	820	45	2.0	13	13
12/21/89	35.42	12.61	22.81	--	--	--	--	--	--
08/27/90	35.42	13.30	22.12	--	440	15	1.0	6.0	13
11/04/90	35.42	9.86	25.56	--	--	--	--	--	--
06/18/91	35.42	13.78	21.64	--	74	5.6	0.6	1.9	1.3
09/19/91	35.42	10.84	24.58	--	150	7.1	<0.5	2.3	3.0
12/20/91	35.42	9.25	26.17	--	250	10	<0.5	3.7	1.6
03/18/92	35.42	17.17	18.25	--	190	16	<0.5	8.5	2.9
07/14/92	35.42	7.81	27.61	--	20,000	480	2200	510	2900
10/08/92	35.42	10.98	24.44	--	360	34	4.6	19	12
01/08/93	35.42	15.74	19.68	--	120	9.1	0.5	5.1	1.8
04/14/93	35.42	19.04	16.38	--	190	74	0.6	1.0	2.0
07/16/93	35.42	--	--	--	--	--	--	--	--
07/27/93	35.42	26.03	9.39	--	300	12	<0.5	5.0	2.0
09/21/93	38.41	16.99	21.42	--	360	12	1.2	5.8	3.7
01/28/94	38.41	18.84	19.57	--	370	24	1.0	13	4.0
03/17/94	38.41	21.56	16.85	--	460	42	<0.5	6.7	3.7
06/16/94	38.41	20.58	17.83	--	320	20	0.7	8.7	3.0
09/22/94	38.41	18.15	20.26	--	380	24	0.6	8.8	1.9
12/15/94	38.41	22.59	15.82	--	280	23	7.6	7.8	13
03/30/95	38.41	26.39	12.02	--	2200	890	8.9	15	<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
C-2									
04/28/89	35.18	8.74	26.44	--	120,000	30,000	22,000	3000	17,000
08/08/89	35.18	5.29	29.90	Free Product (0.01')	--	--	--	--	--
12/21/89	35.18	5.86	29.32	--	--	--	--	--	--
08/27/90	35.18	5.77	29.55	Free Product (0.17')	--	--	--	--	--
11/04/90	35.18	4.71	30.47	--	--	--	--	--	--
06/18/91	35.18	6.90	28.33	Free Product (0.06')	--	--	--	--	--
09/19/91	35.18	5.84	29.39	Free Product (0.06')	--	--	--	--	--
12/20/91	35.18	5.95	29.23	--	170,000	20,000	10,000	2800	19,000
03/18/92	35.18	21.58	13.60	Free Product (0.09')	--	--	--	--	--
07/14/92	35.18	--	--	--	--	--	--	--	--
10/08/92	35.18	--	--	--	--	--	--	--	--
01/08/93	35.18	10.98	24.20	Sheen	79,000	14,000	7200	3500	16,000
04/14/93	35.18	--	--	--	--	--	--	--	--
07/16/93	35.18	5.03	30.15	--	2200	440	73	24	350
09/21/93	37.47	11.18	26.29	--	11,000	2300	300	270	910
01/28/94	37.47	13.51	23.96	--	49,000	11,000	3900	1600	12,000
03/17/94	37.47	11.48	25.99	--	16,000	3300	1000	220	3500
06/16/94	37.47	13.55	23.92	--	20,000	4800	1500	520	4300
09/22/94	37.47	11.85	25.62	--	35,000	5600	850	1700	7300
12/15/94	37.47	16.31	21.16	--	96,000	9000	3500	3300	13,000
03/30/95	37.47	20.29	17.18	--	100,000	9400	3700	3900	14,000

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
C-3									
04/28/89	35.28	7.28	28.00	--	<500	1.7	<0.5	<0.5	<0.5
08/08/89	35.28	5.28	30.00	--	<500	1.0	<0.5	<0.5	<0.5
12/21/89	35.28	4.75	30.53	--	--	--	--	--	--
08/27/90	35.28	5.60	29.68	--	<50	<0.3	<0.3	<0.3	<0.6
11/04/90	35.30	4.94	30.36	--	--	--	--	--	--
06/18/91	35.30	6.84	28.46	--	52	1.1	<0.5	<0.5	1.2
09/19/91	35.30	5.97	29.33	--	73	1.2	<0.5	<0.5	<0.5
12/20/91	35.30	5.53	29.77	--	<50	0.7	<0.5	<0.5	<0.5
03/18/92	35.30	9.55	25.75	--	<50	<0.5	<0.5	<0.5	<0.5
07/14/92	35.30	7.43	27.87	--	<50	<0.5	<0.5	<0.5	<0.5
10/08/92	35.30	6.75	28.55	--	<50	<0.5	<0.5	<0.5	0.5
01/08/93	35.30	9.45	25.85	--	<50	<0.5	<0.5	<0.5	<0.5
04/14/93	35.30	11.34	23.96	--	<50	<0.5	<0.5	<0.5	<0.5
07/16/93	35.30	9.66	25.64	--	<50	<0.5	<0.5	<0.5	<0.5
09/21/93	38.37	12.15	26.22	--	<50	0.7	<0.5	<0.5	<0.8
01/28/94	38.37	12.71	25.66	--	<50	2.0	<0.5	<0.5	1.0
03/17/94	38.37	13.42	24.95	--	<50	2.8	<0.5	0.6	1.5
06/16/94	38.37	14.06	24.31	--	<50	1.4	<0.5	<0.5	<0.5
09/22/94	38.37	13.33	25.04	--	<50	0.6	<0.5	<0.5	<0.5
12/15/94	38.37	16.15	22.22	--	<50	2.6	1.7	0.82	4.5
03/30/95	38.37	19.95	18.42	--	<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
C-4									
01/12/89	33.45	3.96	29.49	--	--	--	--	--	--
04/12/89	33.45	6.01	27.44	--	--	--	--	--	--
04/28/89	33.45	3.96	29.49	--	20,000	6300	550	230	1500
08/08/89	33.45	3.90	29.55	--	8000	7500	340	88	1000
12/21/89	33.45	3.43	30.02	--	--	--	--	--	--
08/27/90	33.48	4.46	29.02	--	26,000	10,000	280	410	1400
11/04/90	33.48	3.67	29.81	--	--	--	--	--	--
06/18/91	33.48	6.03	27.45	--	34,000	14,000	410	450	1300
09/19/91	33.48	4.83	28.65	--	16,000	7400	90	110	460
12/20/91	33.48	4.64	28.84	--	24,000	12,000	120	260	740
03/18/92	33.48	11.05	24.43	--	48,000	6000	1300	1300	2400
07/14/92	33.48	6.59	26.89	--	40,000	14,000	920	550	2400
10/08/92	33.48	5.69	27.79	--	29,000	13,000	190	110	1400
01/08/93	33.48	9.98	23.50	--	25,000	7000	630	860	1800
04/14/93	33.48	12.35	21.13	--	27,000	6300	1000	900	1400
07/16/93	33.48	9.52	23.96	--	28,000	7800	1100	830	2100
09/21/93	36.49	10.98	25.51	--	30,000	9600	130	390	1300
01/28/94	36.49	13.18	23.31	--	18,000	7800	440	260	1200
03/17/94	36.49	15.14	21.35	--	32,000	7800	820	820	1800
06/16/94	36.49	13.99	22.50	--	25,000	7600	710	600	1800
09/22/94	36.49	12.56	23.93	--	25,000	7800	140	600	1100
12/15/94	36.49	17.47	19.02	--	38,000	7600	460	1200	2000
03/30/95	36.49	21.63	14.86	--	41,000	8700	1600	1800	3000

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
C-5									
08/27/90	35.50	5.67	29.83	--	<50	<0.3	<0.3	<0.3	<0.6
11/14/90	35.50	4.94	30.56	--	--	--	--	--	--
06/18/91	35.50	6.98	28.52	--	<50	<0.5	<0.5	<0.5	<0.5
09/19/91	35.50	5.99	29.51	--	<50	<0.5	<0.5	<0.5	<0.5
12/20/91	35.50	5.54	29.96	--	<50	<0.5	<0.5	<0.5	<0.5
03/18/92	35.50	9.58	25.92	--	<50	<0.5	<0.5	<0.5	<0.5
07/14/92	35.50	7.50	28.00	--	<50	<0.5	<0.5	<0.5	<0.5
10/08/92	35.50	6.85	28.65	--	<50	<0.5	<0.5	<0.5	<0.5
01/08/93	35.50	9.48	26.02	--	<50	<0.5	<0.5	<0.5	<0.5
04/14/93	35.50	11.46	24.04	--	<50	<0.5	<0.5	<0.5	<0.5
07/16/93	35.50	10.29	25.21	--	<50	<0.5	<0.5	<0.5	<0.5
09/21/93	38.50	12.14	26.36	--	60	10	8.1	1.9	9.4
01/28/94	38.50	12.60	25.90	--	<50	<0.5	<0.5	<0.5	<0.5
03/17/94	38.50	14.00	24.50	--	<50	<0.5	<0.5	<0.5	<0.5
06/16/94	38.50	14.10	24.40	--	<50	<0.5	<0.5	<0.5	<0.5
09/22/94	38.50	13.34	25.16	--	<50	<0.5	<0.5	<0.5	<0.5
12/15/94	38.50	15.61	22.89	--	<50	<0.5	<0.5	<0.5	<0.5
03/30/95	38.50	19.96	18.54	--	<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
C-6									
08/27/90	32.40	-11.71	44.11	--	7200	2100	6.0	41	300
11/14/90	32.40	-11.63	44.03	--	--	--	--	--	--
06/18/91	32.40	-11.09	43.49	--	4400	2500	18	160	77
09/19/91	32.40	-1.92	34.32	--	3100	1600	8.3	73	8.0
12/20/91	32.40	-8.95	41.35	--	4400	1300	3.2	74	10
03/18/92	32.40	-8.29	40.69	--	9800	3200	34	250	500
07/14/92	32.40	-6.49	38.89	--	6500	2200	100	96	240
10/08/92	32.40	-6.27	38.67	--	1800	1000	3.1	15	41
01/08/93	32.40	-5.41	37.81	--	5200	1600	6.8	63	120
04/14/93	32.40	-2.30	34.70	--	11,000	1800	13	110	200
07/16/93	32.40	-1.47	33.87	--	4800	820	10	41	57
09/21/93	35.40	1.42	33.98	--	4100	1200	<50	75	130
01/28/94	35.40	1.54	33.86	--	3100	930	14	40	34
03/17/94	35.40	3.09	32.31	--	5100	950	18	61	83
06/16/94	35.40	3.90	31.50	--	3800	970	6.4	52	62
09/22/94	35.40	4.18	31.22	--	4100	980	7.8	43	48
12/15/94	35.40	4.00	31.40	--	5000	1400	<20	73	61
03/30/95	35.40	9.02	26.38	--	5500	1700	<13	120	97

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
C-7									
08/27/90	32.17	-12.06	44.23	--	110	26	0.8	4.0	6.0
11/14/90	32.17	-11.94	44.11	--	--	--	--	--	--
06/18/91	32.17	-9.88	42.05	--	23,000	5700	420	1000	2800
09/19/91	32.17	-9.55	41.72	--	26,000	4600	330	970	2400
12/20/91	32.17	-9.50	41.67	--	33,000	5500	270	1000	2100
03/18/92	32.17	-9.03	41.20	--	27,000	5800	410	1300	3300
07/14/92	32.17	-7.60	39.77	--	46,000	12,000	720	1700	4600
10/08/92	32.17	-6.97	39.14	--	22,000	6800	370	1300	3200
01/08/93	32.17	-6.33	38.50	--	36,000	7600	540	1700	4200
04/14/93	32.17	-3.76	35.93	--	23,000	3100	450	670	1900
07/16/93	32.17	-3.21	35.38	--	19,000	3200	330	550	1800
09/21/93	35.19	-0.27	35.46	--	17,000	2700	160	410	760
01/28/94	35.19	-0.26	35.45	--	14,000	1800	210	390	1000
03/17/94	35.19	1.95	33.24	--	17,000	1600	210	410	1200
06/16/94	35.19	2.12	33.07	--	12,000	1600	180	410	1200
09/22/94	35.19	2.45	32.74	--	10,000	1700	110	320	580
12/15/94	35.19	3.27	31.92	--	10,000	1200	120	280	710
03/30/95	35.19	7.59	27.60	--	4600	460	73	160	460

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well	Ground	Depth	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene
	Head Elev.	Water Elev.	To Water						
C-8									
11/14/90	30.68	-12.61	43.29	--	<50	<0.3	<0.3	<0.3	<0.6
06/18/91	30.68	-11.94	42.62	--	<50	<0.5	<0.5	<0.5	<0.5
09/19/91	30.68	-11.04	41.72	--	<50	<0.5	<0.5	<0.5	<0.5
12/20/91	30.68	-10.30	40.98	--	<50	<0.5	<0.5	<0.5	<0.5
03/18/92	30.68	-9.34	40.02	--	<50	<0.5	<0.5	<0.5	<0.5
07/14/92	30.68	-8.34	39.02	--	<50	<0.5	<0.5	<0.5	<0.5
10/08/92	30.68	-8.00	38.68	--	<50	<0.5	<0.5	<0.5	1.1
01/08/93	30.68	-7.39	38.07	--	<50	<0.5	<0.5	<0.5	<0.5
04/14/93	30.68	-5.31	35.99	--	<50	<0.5	<0.5	<0.5	<0.5
07/16/93	30.68	-4.64	35.32	--	<50	<0.5	<0.5	<0.5	<0.5
09/21/93	34.68	-0.62	35.30	--	<50	<0.5	<0.5	<0.5	<0.8
01/28/94	34.68	-0.93	35.61	--	<50	<0.5	<0.5	<0.5	<0.5
03/17/94	34.68	0.31	34.37	--	<50	<0.5	<0.5	<0.5	<0.5
06/16/94	34.68	1.32	33.36	--	<50	<0.5	<0.5	<0.5	<0.5
09/22/94	34.68	1.86	32.82	--	<50	<0.5	<0.5	<0.5	<0.5
12/15/94	34.68	2.32	32.36	--	<50	<0.5	<0.5	<0.5	<0.5
03/30/95	34.68	5.44	29.24	--	<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
TRIP BLANK									
04/28/89	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5
08/08/89	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5
08/27/90	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6
11/14/90	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6
06/18/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/19/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/20/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/18/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/14/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/08/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/08/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/14/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/16/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/21/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.8
01/28/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/17/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/16/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/22/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/15/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/30/95	--	--	--	--	<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 September 27, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

Analytical Appendix



Blaine Technical Services	Client Proj. ID: Chevron 9-0076, 950330-J1	Sampled: 03/30/95
985 Timothy Drive	Sample Descript: C-8	Received: 03/31/95
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 04/03/95
	Lab Number: 9503N56-01	Reported: 04/05/95

QC Batch Number: GC040395BTEX20A
Instrument ID: GCHP20

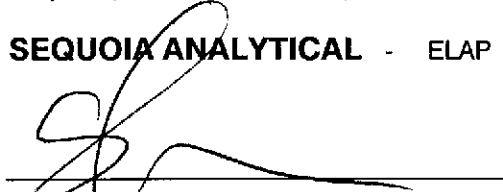
Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

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	78

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-0076, 950330-J1 Sample Descript: C-5 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9503N56-02	Sampled: 03/30/95 Received: 03/31/95 Analyzed: 04/03/95 Reported: 04/05/95
---	---	---

QC Batch Number: GC040395BTEX20A
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	84

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-0076, 950330-J1 Sample Descript: C-3 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9503N56-03	Sampled: 03/30/95 Received: 03/31/95 Analyzed: 04/03/95 Reported: 04/05/95
---	---	---

QC Batch Number: GC040395BTEX20A
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	84

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-0076, 950330-J1 Sample Descript: C-1 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9503N56-04	Sampled: 03/30/95 Received: 03/31/95 Analyzed: 04/04/95 Reported: 04/05/95
---	---	---

QC Batch Number: GC040495BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	500	2200
Benzene	5.0	890
Toluene	5.0	8.9
Ethyl Benzene	5.0	15
Xylenes (Total)	5.0	N.D.
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	104

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-0076, 950330-J1 Sample Descript: C-6 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9503N56-05	Sampled: 03/30/95 Received: 03/31/95 Analyzed: 04/04/95 Reported: 04/05/95
---	---	---

QC Batch Number: GC040495BTEX17A
 Instrument ID: GCHP17

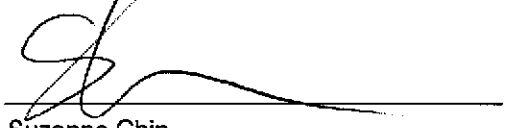
Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	1300	5500
Benzene	13	1700
Toluene	13	N.D.
Ethyl Benzene	13	120
Xylenes (Total)	13	97
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	104

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

SEQUOIA ANALYTICAL - ELAP #1210


 Suzanne Chin
 Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-0076, 950330-J1	Sampled: 03/30/95
985 Timothy Drive	Sample Descript: C-7	Received: 03/31/95
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 04/05/95
	Lab Number: 9503N56-06	Reported: 04/05/95

QC Batch Number: GC040495BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	500	4600
Benzene	5.0	460
Toluene	5.0	73
Ethyl Benzene	5.0	160
Xylenes (Total)	5.0	460
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	111

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-0076, 950330-J1 Sample Descript: C-4 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9503N56-07	Sampled: 03/30/95 Received: 03/31/95 Analyzed: 04/04/95 Reported: 04/05/95
---	---	---

QC Batch Number: GC040495BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	5000	41000
Benzene	50	8700
Toluene	50	1600
Ethyl Benzene	50	1800
Xylenes (Total)	50	3000
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	103

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

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager





Blaine Technical Services	Client Proj. ID: Chevron 9-0076, 950330-J1	Sampled: 03/30/95
985 Timothy Drive	Sample Descript: C-2	Received: 03/31/95
San Jose, CA 95133	Matrix: LIQUID	
Attention: Jim Keller	Analysis Method: 8015Mod/8020	Analyzed: 04/04/95
	Lab Number: 9503N56-08	Reported: 04/05/95

QC Batch Number: GC040395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	10000	100000
Benzene	100	9400
Toluene	100	3700
Ethyl Benzene	100	3900
Xylenes (Total)	100	14000
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	121

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Blaine Technical Services 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	Client Proj. ID: Chevron 9-0076, 950330-J1 Sample Descript: TB Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9503N56-09	Sampled: 03/30/95 Received: 03/31/95 Analyzed: 04/04/95 Reported: 04/05/95
---	--	---

QC Batch Number: GC040395BTEX20A
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	86

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

SEQUOIA ANALYTICAL - ELAP #1210


Suzanne Chin
Project Manager





Sequoia
Analytical

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404 N. Wiget Lane
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Redwood City, CA 94063
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Sacramento, CA 95834

(415) 364-9600
(510) 988-9600
(916) 921-9600

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

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

Client Proj. ID: Chevron 9-0076, 950330-J1
Lab Proj. ID: 9503N56

Received: 03/31/95
Reported: 04/05/95

LABORATORY NARRATIVE

TPPH Note: Sample 9503N56-04 was diluted 10-fold.
Sample 9503N56-05 was diluted 25-fold.
Sample 9503N56-06 was diluted 10-fold.
Sample 9503N56-07 was diluted 100-fold.
Sample 9503N56-08 was diluted 200-fold.

SEQUOIA ANALYTICAL


Suzanne Chin
Project Manager





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

Client Project ID: Chevron 9-0076, 950330-J1
Matrix: Liquid

Work Order #: 9503N56 -01-03, 08-09

Reported: Apr 11, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC040395BTEX20A	GC040395BTEX20A	GC040395BTEX20A	GC040395BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	R. Vincent	R. Vincent	R. Vincent	R. Vincent
MS/MSD #:	9503L4606	9503L4606	9503L4606	9503L4606
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/3/95	4/3/95	4/3/95	4/3/95
Analyzed Date:	4/3/95	4/3/95	4/3/95	4/3/95
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.4	9.3	9.4	28
MS % Recovery:	94	93	94	93
Dup. Result:	9.7	9.7	9.8	29
MSD % Recov.:	97	97	98	97
RPD:	3.1	4.2	4.2	3.5
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	71-133	72-128	72-130	71-120
LCS				
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

Suzanne Chin
Project Manager

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

9503N56.BLA <1>





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

Client Project ID: Chevron 9-0076, 950330-J1
Matrix: Liquid

Work Order #: 9503N56-04-07

Reported: Apr 11, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC040495BTEX17A	GC040495BTEX17A	GC040495BTEX17A	GC040495BTEX17A
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 #:	9503N5601	9503N5601	9503N5601	9503N5601
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/4/95	4/4/95	4/4/95	4/4/95
Analyzed Date:	4/4/95	4/4/95	4/4/95	4/4/95
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	11	11	11	32
MS % Recovery:	110	110	110	107
Dup. Result:	11	11	11	33
MSD % Recov.:	110	110	110	110
RPD:	0.0	0.0	0.0	3.1
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	71-133	72-128	72-130	71-120
LCS				
Control Limits				

SEQUOIA ANALYTICAL

Suzanne Chin
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

9503N56.BLA <2>



Fax copy of Lab Report and COC to Chevron Contact: 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>9-0076</u>	Chevron Contact (Name) <u>Mark Miller</u>
	Facility Address <u>4265 Foothill Blvd., Oakland, CA</u>	(Phone) <u>(510) 842-8134</u>
	Consultant Project Number <u>950330J1</u>	Laboratory Name <u>Sequoia</u>
	Consultant Name <u>Blaine Tech Services, Inc.</u>	Laboratory Release Number <u>2172480</u>
Address <u>985 Timothy Dr., San Jose, CA 95133</u>	Project Contact (Name) <u>Jim Keller</u>	Signature <u>Jean Gattineau</u>
	(Phone) <u>408-995-5535</u> (Fax Number) <u>408-293-8773</u>	Collection Date <u>3/30/95</u>
		Samples Collected by (Name) <u>JEAN GATTINEAU</u>

Sample Number	Lab Sample Number	Number of Containers	Media S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analytes To Be Performed										DO NOT BILL FOR TB-LB 9503256 Remarks					
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (8520)	Purgeable Hydrocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (CAP or AA)								
C-8	01	3	W		11:03	HCL	Y	X															
C-5	02				11:28																		
C-3	03				11:51																		
C-1	04				12:10																		
C-6	05				12:39																		
C-7	06				12:53																		
C-4	07				13:15																		
C-2	08	↓	↓		13:35																		
T.B.	09	2	↓		-																		

Relinquished By (Signature) <u>Jean Gattineau</u>	Organization <u>BTIS</u>	Date/Time <u>3/31/95 10:25</u>	Received By (Signature) <u>[Signature]</u>	Organization <u>SEQUOIA</u>	Date/Time <u>3/31/95 10:25</u>	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 <u>3/31 12:00</u>	Received By (Signature) <u>[Signature]</u>	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>	Organization <u>Sequoia</u>	Date/Time <u>3/31/95 12:28</u>	

Field Data Sheets

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033001	Station # 9-0076
Sampler: JG	Date Sampled: 3/30/95
Well I.D.: C-1	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 39.64 After	Depth to Water: Before 12.02 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other --

<u>10.2</u>	x	<u>3</u>	=	<u>30.6</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Middleburg Electric Submersible Suction Pump Type of Installed Pump _____	Sampling: Bailer <u>DISP.</u> Middleburg Electric Submersible Suction Pump Installed Pump _____
--	--

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:03	67.2	7.4	700	—	11.	
12:05	67.0	7.4	760	—	22.	
12:07	66.2	7.4	800	—	33.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 33.

Sampling Time: 12:10

Sample I.D.: C-1 Laboratory: SEQ.

Analyzed for: TPHS, BTEX

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

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950330J1	Station # 9-0076
Sampler: JG	Date Sampled: 3/30/95
Well I.D.: C-2	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before 36.47 After	Depth to Water: Before 17.18 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other --

<u>7.1</u>	x	<u>3</u>	=	<u>21.3</u>
1 Case Volume		Specified Volumes		gallons

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

Sampling: Bailer ~~x~~ DISP.
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
13:30	69.0	7.5	800	—	8.	ODOR
13:32	67.8	7.4	760	—	16.	HEAVY SHEEN
13:34	66.2	7.4	780	—	24.	

Did Well Dewater? NO If yes, gals.

Gallons Actually Evacuated: 24.

Sampling Time: 13:35

Sample I.D.: C-2

Laboratory: SEB.

Analyzed for: TPHs, BTEX

Duplicate I.D.:

Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations: - EXTRACTION SYS. - NOT RUNNING -
- POSS. FREE PRODUCT IN SAMPLE -

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033001	Station # 9-0076
Sampler: JG	Date Sampled: 3/30/95
Well I.D.: C-3	Well Diameter: (circle one) 2 (3) 4 6
Total Well Depth: Before 39.76 After	Depth to Water: Before 18.42 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to:	PVC Grade Other --

708	x	3	=	28.44
1 Case Volume		Specified Volumes		gallons

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

Sampling: ~~Bailer~~ DISP
 Middleburg
 Electric Submersible
 Suction Pump
 Installed Pump _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
11:41	68.6	7.7	400	—	8.0	
11:48	67.8	7.6	400	—	16.	
11:56	67.6	7.6	390	—	24.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 24.

Sampling Time: 11:34

Sample I.D.: C-3 Laboratory: SEQ.

Analyzed for: TPAG, BTEX

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

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033051	Station # 9-0076
Sampler: JG	Date Sampled: 3/30/95
Well I.D.: C-4	Well Diameter: (circle one) 2 (3) 4 6
Total Well Depth: Before 39.78 After	Depth to Water: Before 14.86 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to:	(PVC) Grade Other --

9.2	x	3	=	27.6
1 Case Volume		Specified Volumes		gallons

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

Sampling: Bailer X DISP.
 Middleburg
 Electric Submersible
 Suction Pump
 Installed Pump _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
13:08	66.8	7.3	1000	—	10.	ODOR
13:10	65.4	7.8	900	—	20.	
13:12	65.0	7.8	8160	—	30.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 30.

Sampling Time: 13:15

Sample I.D.: C-4 Laboratory: SEQ.

Analyzed for: TPH, BTEX

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

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950330J1	Station # 9-0076
Sampler: J.C.	Date Sampled: 3/30/95
Well I.D.: C-5	Well Diameter: (circle one) <u>2</u> 3 4 6
Total Well Depth: Before 44.37 After	Depth to Water: Before 18.54 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u> Grade Other --	

4.1	x	3	=	12.3
1 Case Volume		Specified Volumes		gallons

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

Sampling: ~~Bailer~~ DISP.
 Middleburg
 Electric Submersible
 Suction Pump
 Installed Pump _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
11:16	66.4	7.7	700	—	11.5	
11:22	65.2	7.6	700	—	9.1	
11:27	65.0	7.6	720	—	13.7	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 13.7

Sampling Time: 11:28

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

Analyzed for: TPH, BTEX

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

Analyzed for: _____

Shipping Notations: _____

Additional Notations: _____

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033001	Station # 9-0076
Sampler: J.F.	Date Sampled: 3/30/95
Well I.D.: C-6	Well Diameter: (circle one) <u>2</u> 3 4 6
Total Well Depth: Before 54.86 After	Depth to Water: Before 26.35 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other --

<u>4.5</u>	x	<u>3</u>	=	<u>13.5</u>
1 Case Volume		Specified Volumes		gallons

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

Sampling: Bailer ~~DISP.~~
 Middleburg
 Electric Submersible
 Suction Pump
 Installed Pump _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:20	68.0	7.3	920	—	4.5	ODOR
12:26	66.8	7.2	900	—	9.1	
12:31	66.0	7.2	1000	—	14.1	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 14.1

Sampling Time: 12:32

Sample I.D.: C-6 Laboratory SEQ

Analyzed for: TPH, BTEX

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

Analyzed for: _____

Shipping Notations: _____

Additional Notations: _____

CHEVRON WELL MONITORING DATA SHEET

Project #: 950330J1	Station # 9-0076
Sampler: JG	Date Sampled: 3/30/95
Well I.D.: C-7	Well Diameter: (circle one) ② 3 4 6
Total Well Depth: Before 54.47 After	Depth to Water: Before 27.60 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u>	Grade Other --

<u>4.2</u>	x	<u>3</u>	=	<u>12.6</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Middleburg Electric Submersible Suction Pump Type of Installed Pump _____	Sampling: Bailer <u>DISP.</u> Middleburg Electric Submersible Suction Pump Installed Pump _____
--	--

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:45	69.0	7.4	1000	—	4.5	
12:50	66.8	7.4	940	—	9.	
12:54	67.0	7.5	1000	—	13.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 13.

Sampling Time: 12:55

Sample I.D.: C-7 Laboratory: SE&R

Analyzed for: TPHG, BTEX

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

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950330J1	Station # 9-0076
Sampler: JG	Date Sampled: 3/30/95
Well I.D.: C-8	Well Diameter: (circle one) <u>2</u> 3 4 6
Total Well Depth: Before 56.53 After	Depth to Water: Before 29.24 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: <u>PVC</u> Grade Other --	

<u>4.3</u>	x	<u>3</u>	=	<u>12.9</u>
1 Case Volume		Specified Volumes		gallons

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

Sampling: Bailer ~~X~~ DISP
 Middleburg
 Electric Submersible
 Suction Pump
 Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
10:49	68.4	8.0	640	-	4.5	
10:54	68.0	7.8	520	-	9.	
11:00	68.6	7.6	580	-	13.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 13.

Sampling Time: 11:03

Sample I.D. C-8 Laboratory: SEQ.

Analyzed for: TPAG, STEA

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

Analyzed for:

Shipping Notations:

Additional Notations: