



# BLAINE TECH SERVICES INC.

985 TIMOTHY DRIVE  
SAN JOSE, CA 95133  
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June 7, 1996

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

## 2nd Quarter 1996 Monitoring at 9-5607

Second Quarter 1996 Groundwater Monitoring at  
Chevron Service Station Number 9-5607  
5269 Crow Canyon Road  
Castro Valley, CA

Monitoring Performed on April 18, 1996

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### Groundwater Sampling Report 960418-W-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.

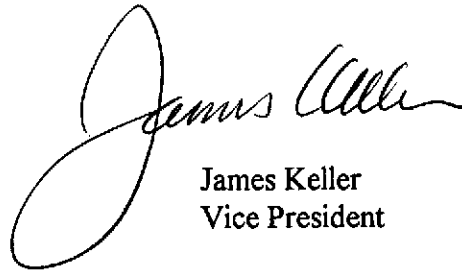
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater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

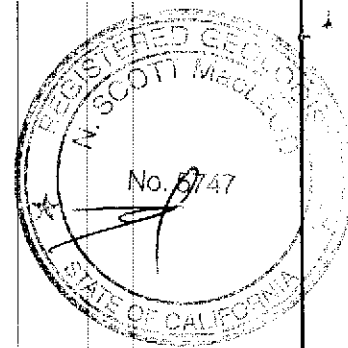
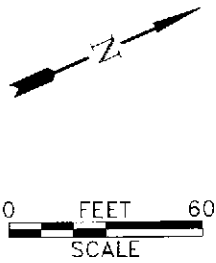
A handwritten signature in cursive script that reads "James Keller". The signature is written in black ink and is positioned above the printed name and title.

James Keller  
Vice President

JPK/cg

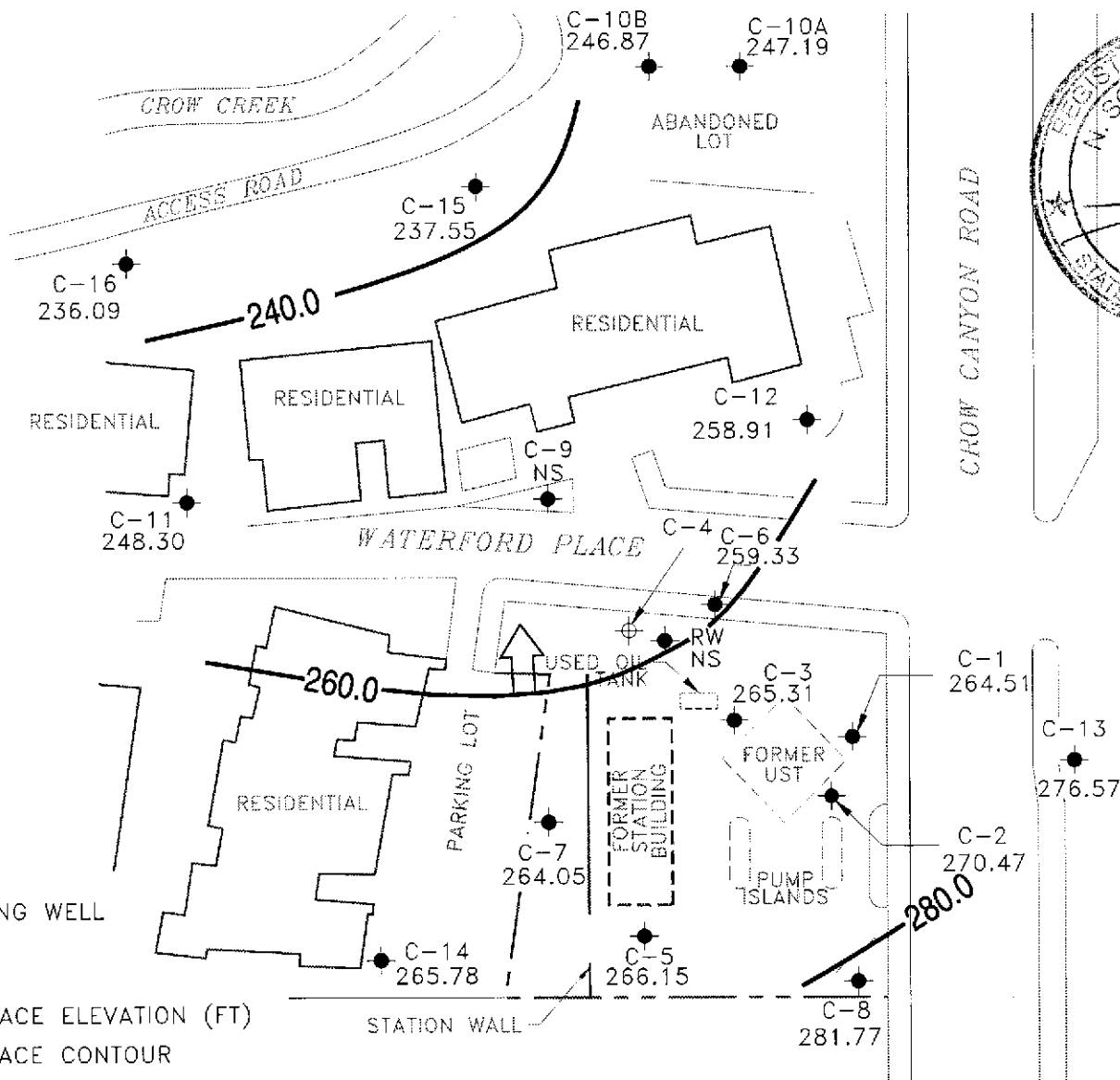
attachments: Professional Engineering Appendix  
Cumulative Table of Well Data and Analytical Results  
Analytical Appendix  
Field Data Sheets

# **Professional Engineering Appendix**

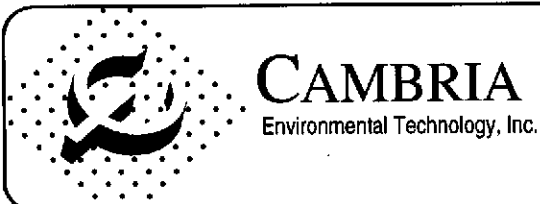


NOTE:  
1. CONTOURS REPRESENT APPROXIMATE ELEVATIONS ABOVE MEAN SEA LEVEL.

- LEGEND**
- PROPERTY LINE
  - MONITORING WELL
  - ⊕ ABANDONED MONITORING WELL
  - ▲ RECOVERY WELL
  - NS NOT SURVEYED
  - X.XX POTENTIOMETRIC SURFACE ELEVATION (FT)
  - POTENTIOMETRIC SURFACE CONTOUR
  - ← GROUNDWATER FLOW DIRECTION



Base Map by Groundwater Technology, Inc.

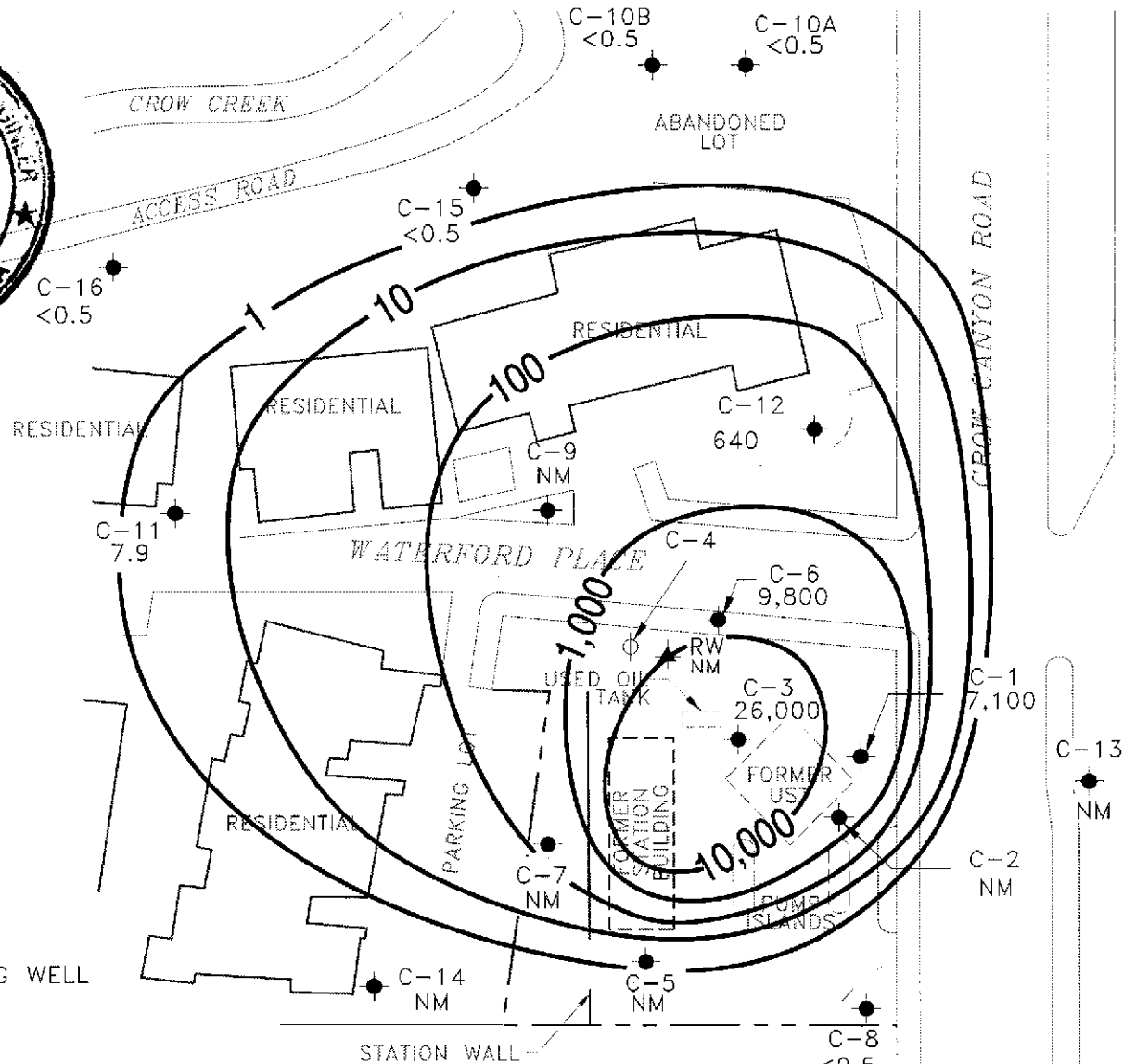
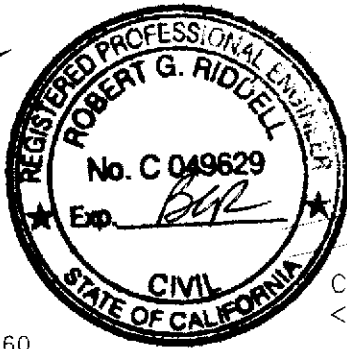
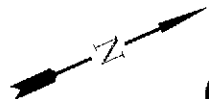


Chevron Station 9-5607  
5269 Crow Canyon Road  
Castro Valley, California

PROJECT\CHEVRON\9-5607\5607-QM.DWG

Ground Water Elevations  
April 18, 1996

FIGURE  
**1**



**LEGEND**

- PROPERTY LINE
- MONITORING WELL
- ABANDONED MONITORING WELL
- RECOVERY WELL
- NM NOT MONITORED
- X.XX BENZENE CONCENTRATIONS (PPB)
- BENZENE CONCENTRATION CONTOUR

NOTE: CONTOURS BASED ON CURRENT AND HISTORIC DATA.

Base Map by Groundwater Technology, Inc.



**CAMBRIA**  
Environmental Technology, Inc.

Chevron Station 9-5607  
5269 Crow Canyon Road  
Castro Valley, California

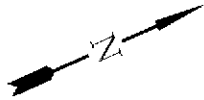
VPROJECT/CHEVRON/9-5607/5607-BNZ.DWG

Benzene Concentrations in Ground Water

April 18, 1996

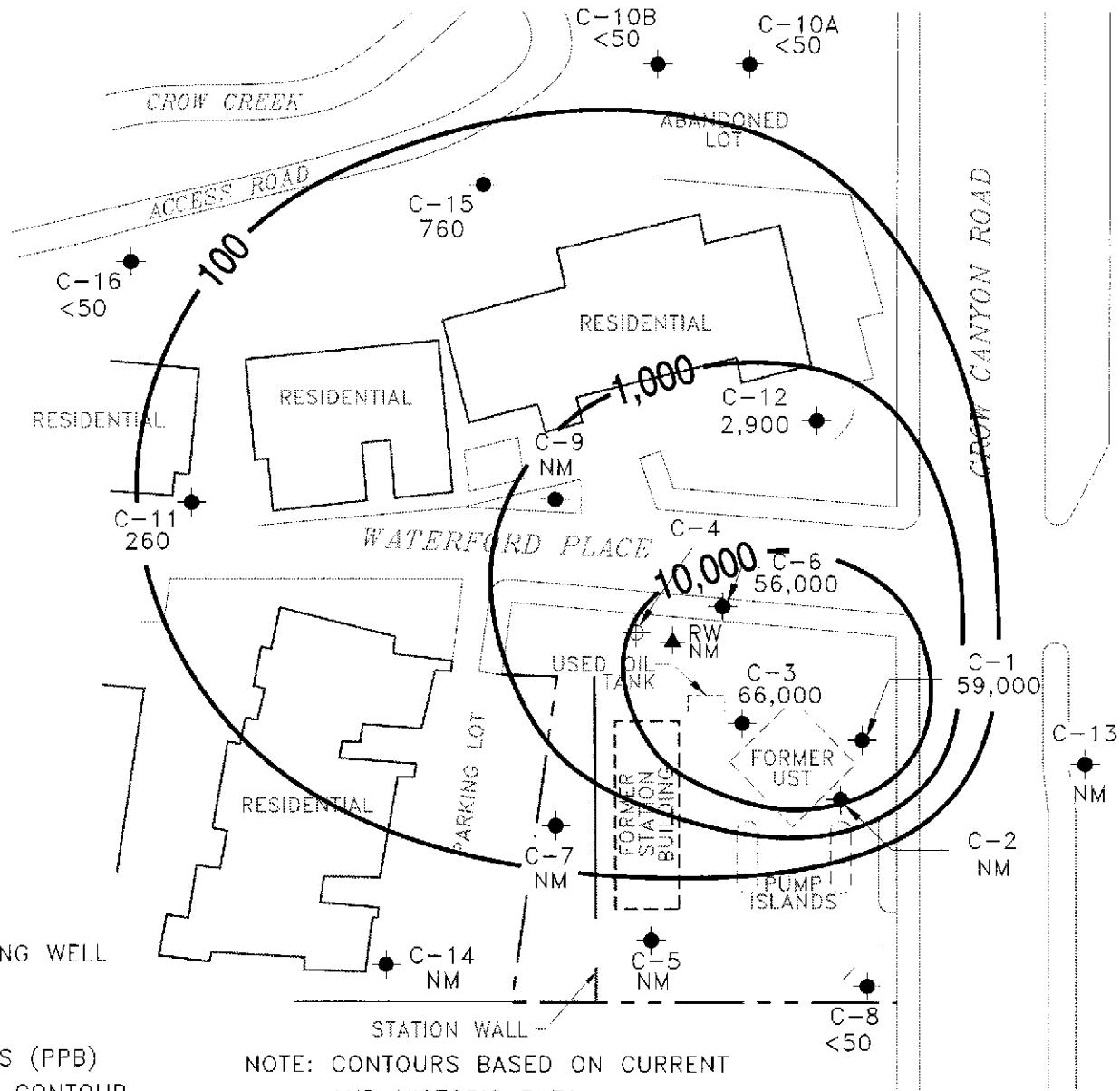
FIGURE

2



**LEGEND**

- PROPERTY LINE
- MONITORING WELL
- ABANDONED MONITORING WELL
- RECOVERY WELL
- NM NOT MONITORED
- X.XX TPHg CONCENTRATIONS (PPB)
- TPHg CONCENTRATION CONTOUR



Base Map by Groundwater Technology, Inc.



**CAMBRIA**  
Environmental Technology, Inc.

Chevron Station 9-5607  
5269 Crow Canyon Road  
Castro Valley, California

PROJECT:CHEVRON9-5607/5607-GAS.DWG

TPH-Gasoline Concentrations in Ground Water

April 18, 1996

**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	MTBE	Organic Lead
<b>C-1</b>											
03/26/85	283.46	260.63	22.83	--	--	--	--	--	--	--	--
07/03/86	283.46	259.88	23.58	--	--	--	--	--	--	--	--
03/26/87	283.46	262.96	20.50	--	--	--	--	--	--	--	--
03/28/88	283.46	257.46	26.00	--	--	--	--	--	--	--	--
03/10/89	283.46	267.60	15.86	--	--	--	--	--	--	--	--
04/03/89	283.46	266.61	16.85	--	--	--	--	--	--	--	--
05/08/89	283.46	260.78	22.68	--	--	--	--	--	--	--	--
06/05/89	283.46	258.80	24.66	--	--	--	--	--	--	--	--
07/12/90	283.46	257.90	25.56	--	--	--	--	--	--	--	--
08/10/90	283.46	257.57	25.89	--	--	--	--	--	--	--	--
09/13/89	283.46	256.91	26.55	--	22,000	3600	1100	1000	3500	--	--
10/04/89	283.46	258.22	25.24	--	--	--	--	--	--	--	--
11/03/89	283.46	258.43	25.03	--	--	--	--	--	--	--	--
12/04/89	283.46	257.09	26.37	--	13,000	2000	550	610	1600	--	--
03/07/90	283.46	260.98	22.48	--	--	--	--	--	--	--	--
03/09/90	283.46	--	--	--	--	--	--	--	--	--	--
06/12/90	283.46	259.11	24.35	--	21,000	3500	1400	840	4000	--	--
09/20/90	283.46	257.19	26.27	--	23,000	2100	1200	860	5000	--	--
12/20/90	283.46	260.87	22.59	--	8200	760	410	260	1100	--	--
03/27/91	283.46	264.38	19.08	--	--	--	--	--	--	--	--
06/18/91	283.46	256.35	27.11	--	--	--	--	--	--	--	--
09/12/91	283.46	255.24	28.22	--	--	--	--	--	--	--	--
01/23/92	283.46	256.81	26.65	--	--	--	--	--	--	--	--
04/13/92	283.46	261.30	22.16	--	38,000	3100	1300	850	3100	--	--
08/03/92	283.46	257.31	26.15	--	13,000	1300	470	550	1600	--	ND
10/22/92	283.46	256.67	26.79	--	24,000	3500	1400	1500	4300	--	--
01/18/93	283.46	264.86	18.60	--	370,000	6900	8900	3100	23,000	--	--
04/19/93	283.46	262.34	21.12	--	51,000	8000	7000	1400	10,000	--	--
07/21,22/93	283.46	260.18	23.28	--	22,000	3400	1000	990	3100	--	--
10/25/93	283.46	258.80	24.66	--	14,000	2000	550	790	2300	--	--
01/21/94	283.46	262.99	20.47	--	1100	350	6.0	3.0	15	--	--
04/18/94	283.46	260.36	23.10	--	24,000	3200	1000	1000	3100	--	--
07/06-07/94	283.46	260.56	22.90	--	65,000	6500	4200	1600	9300	--	--
10/07/94	283.46	258.75	24.71	--	27,000	5100	1200	1400	4300	--	--
01/11/95	283.46	265.16	18.30	--	29,000	1300	1200	930	4000	--	--
04/24/95	283.46	266.52	16.94	--	75,000	8900	5000	1700	8400	--	--
07/31/95	283.46	262.90	20.56	--	56,000	11,000	2600	2500	11,000	--	--
10/02/95	283.46	272.88	10.58	--	44,000	7900	1100	2100	6500	--	--
01/16/96	283.46	261.71	21.75	--	29,000	5300	460	1000	2800	<500	--
04/18/96	283.46	264.51	18.95	--	59,000	7100	3000	2000	7600	<250	--



## 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	MTBE	Organic Lead
<b>C-2</b>											
03/26/85	284.37	--	--	--	--	--	--	--	--	--	--
07/03/86	284.37	264.68	19.69	--	--	--	--	--	--	--	--
03/26/87	284.37	268.92	15.45	--	--	--	--	--	--	--	--
03/28/88	284.37	263.45	20.92	--	--	--	--	--	--	--	--
03/10/89	284.37	271.57	12.80	--	--	--	--	--	--	--	--
04/03/89	284.37	270.11	14.26	--	--	--	--	--	--	--	--
05/08/89	284.37	265.95	18.42	--	--	--	--	--	--	--	--
06/05/89	284.37	264.28	20.09	--	--	--	--	--	--	--	--
07/12/90	284.37	263.58	20.79	--	--	--	--	--	--	--	--
08/10/90	284.37	262.97	21.40	--	--	--	--	--	--	--	--
09/13/89	284.37	262.51	21.86	--	320	62	4.0	10	14	--	--
10/04/89	284.37	264.48	19.89	--	--	--	--	--	--	--	--
11/03/89	284.37	263.61	20.76	--	--	--	--	--	--	--	--
12/04/89	284.37	263.55	20.82	--	1000	240	37	66	130	--	--
03/07/90	284.37	266.54	17.83	--	--	--	--	--	--	--	--
03/09/90	284.37	266.54	17.83	--	390	280	35	27	50	--	--
06/12/90	284.37	264.48	19.89	--	700	260	34	28	55	--	--
09/20/90	284.37	262.40	21.97	--	--	--	--	--	--	--	--
12/20/90	284.37	266.64	17.73	--	--	--	--	--	--	--	--
03/27/91	284.37	269.27	15.10	--	--	--	--	--	--	--	--
06/18/91	284.37	261.69	22.68	--	--	--	--	--	--	--	--
09/12/91	284.37	260.45	23.92	--	--	--	--	--	--	--	--
01/23/92	284.37	263.13	21.24	--	--	--	--	--	--	--	--
04/13/92	284.37	266.83	17.54	--	1100	120	76	17	72	--	--
08/03/92	284.37	262.32	22.05	--	--	--	--	--	--	--	--
10/22/92	284.37	261.34	23.03	--	--	--	--	--	--	--	--
01/18/93	284.37	269.51	14.86	--	70	6.4	ND	ND	ND	--	--
04/19/93	284.37	267.57	16.80	--	--	--	--	--	--	--	--
07/21,22/93	284.37	265.12	19.25	--	--	--	--	--	--	--	--
10/25/93	284.37	264.72	19.65	--	--	--	--	--	--	--	--
01/21/94	284.37	258.80	25.57	--	43,000	5100	1800	2000	6800	--	--
04/18/94	284.37	274.61	9.76	--	--	--	--	--	--	--	--
07/06-07/94	284.37	265.61	18.76	--	--	--	--	--	--	--	--
10/07/94	284.37	264.20	20.17	--	--	--	--	--	--	--	--
01/11/95	284.37	270.33	14.04	Sampled annually	780	290	9.1	19	58	--	--
04/24/95	284.37	272.03	12.34	--	--	--	--	--	--	--	--
07/31/95	284.37	266.82	17.55	--	--	--	--	--	--	--	--
10/02/95	284.37	265.39	18.98	--	--	--	--	--	--	--	--
01/16/96	284.37	268.37	16.00	--	260	29	2.9	5.7	21	6.1	--
04/18/96	284.37	270.47	13.90	--	--	--	--	--	--	--	--

## 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	MTBE	Organic Lead
<b>C-3</b>											
03/26/85	285.98	--	--	--	--	--	--	--	--	--	--
07/03/86	285.98	259.94	26.04	--	--	--	--	--	--	--	--
03/26/87	285.98	260.34	25.64	--	--	--	--	--	--	--	--
03/28/88	285.98	257.16	28.82	--	--	--	--	--	--	--	--
03/10/89	285.98	263.20	22.78	--	--	--	--	--	--	--	--
04/03/89	285.98	263.27	22.71	--	--	--	--	--	--	--	--
05/08/89	285.98	260.03	25.95	--	--	--	--	--	--	--	--
06/05/89	285.98	258.36	27.62	--	--	--	--	--	--	--	--
07/12/90	285.98	257.69	28.29	--	--	--	--	--	--	--	--
08/10/90	285.98	257.52	28.46	--	--	--	--	--	--	--	--
09/13/89	285.98	256.65	29.33	--	60,000	1400	6800	2300	10,000	--	--
10/04/89	285.98	257.01	28.97	--	--	--	--	--	--	--	--
11/03/89	285.98	257.26	28.72	--	--	--	--	--	--	--	--
12/04/89	285.98	256.97	29.01	--	56,000	1300	3300	1400	2700	--	--
03/07/90	285.98	258.29	27.69	--	--	--	--	--	--	--	--
03/09/90	285.98	258.29	27.69	--	42,000	1100	5700	1600	7900	--	--
06/12/90	285.98	257.89	28.09	--	160,000	1400	7100	3400	16,000	--	--
09/24/90	285.98	256.80	29.18	--	53,000	850	7700	2000	10,000	--	--
12/20/90	285.98	257.71	28.27	--	520	1200	5400	5400	33,000	--	--
03/27/91	285.98	261.18	24.80	--	92,000	1300	3100	1200	11,000	--	--
06/18/91	285.98	255.14	30.84	--	--	--	--	--	--	--	--
09/12/91	285.98	254.34	31.64	Free Product (0.03')	--	--	--	--	--	--	--
01/23/92	285.98	255.46	30.52	Sheen	--	--	--	--	--	--	--
04/13/92	285.98	259.04	26.94	Free Product (0.01')	--	--	--	--	--	--	--
08/03/92	285.98	255.98	30.00	--	220,000	1300	2800	3100	17,000	--	ND
10/22/92	285.98	255.38	30.62	Free Product (0.03')	--	--	--	--	--	--	--
01/18/93	285.98	262.07	23.91	--	1,000,000	2400	5300	10,000	61,000	--	--
04/19/93	285.98	260.98	25.00	--	94,000	33,000	22,000	1600	9200	--	--
07/21,22/93	285.98	259.43	26.55	--	44,000	2600	5500	1300	6900	--	--
10/25/93	285.98	257.26	28.72	--	35,000	3900	2400	1100	6600	--	--
01/21/94	285.98	256.32	29.66	--	120,000	4200	2200	2000	11,000	--	--
04/18/94	285.98	259.24	26.74	--	29,000	1200	310	520	2000	--	--
07/06-07/94	285.98	259.62	26.36	--	84,000	2700	1400	1400	9700	--	--
10/07/94	285.98	257.49	28.49	--	40,000	1600	390	1200	6100	--	--
01/11/95	285.98	262.84	23.14	--	34,000	4200	910	720	3800	--	--
04/24/95	285.98	266.10	19.88	--	210,000	43,000	28,000	2400	13,000	--	--
07/31/95	285.98	261.30	24.68	--	110,000	33,000	17,000	2300	12,000	--	--
10/02/95	285.98	258.84	27.14	--	69,000	6700	4000	2000	11,000	--	--
01/16/96	285.98	261.60	24.38	--	40,000	2400	440	1200	5500	<500	--
04/18/96	285.98	265.31	20.67	--	66,000	26,000	17,000	2200	12,000	<1250	--

## 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	MTBE	Organic Lead
<b>C-4</b>											
03/26/85	273.01	257.87	15.14	--	--	--	--	--	--	--	--
07/03/86	273.01	257.64	15.37	--	--	--	--	--	--	--	--
03/26/87	273.01	--	--	--	--	--	--	--	--	--	--
03/28/88	273.01	254.97	18.04	--	--	--	--	--	--	--	--
03/10/89	273.01	--	--	--	--	--	--	--	--	--	--
04/03/89	273.01	259.67	13.34	--	--	--	--	--	--	--	--
05/08/89	273.01	257.41	15.60	--	--	--	--	--	--	--	--
06/05/89	273.01	256.50	16.51	--	--	--	--	--	--	--	--
07/12/90	273.01	256.02	16.99	--	--	--	--	--	--	--	--
08/10/90	273.01	255.74	17.27	--	--	--	--	--	--	--	--
09/13/89	273.01	254.85	18.16	--	57,000	21,000	3100	3200	11,000	--	--
10/04/89	273.01	254.77	18.24	--	--	--	--	--	--	--	--
11/03/89	273.01	254.84	18.17	--	--	--	--	--	--	--	--
12/04/89	273.01	254.56	18.45	--	48,000	17,000	2200	2800	9800	--	--
03/07/90	273.01	255.81	17.20	--	--	--	--	--	--	--	--
03/09/90	273.01	255.81	17.20	--	43,000	20,000	2300	2800	11,000	--	--
06/12/90	273.01	256.35	16.66	--	82,000	21,000	2400	4000	16,000	--	--
09/24/90	273.01	254.90	18.11	--	--	--	--	--	--	--	--
12/20/90	273.01	--	--	Abandoned	--	--	--	--	--	--	--

## 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	MTBE	Organic Lead
<b>C-5</b>											
03/26/85	287.95	262.62	25.33	--	--	--	--	--	--	--	--
07/03/86	287.95	261.54	26.41	--	--	--	--	--	--	--	--
03/26/87	287.95	262.99	24.96	--	--	--	--	--	--	--	--
03/28/88	287.95	258.15	29.80	--	--	--	--	--	--	--	--
03/10/89	287.95	262.06	25.89	--	--	--	--	--	--	--	--
04/03/89	287.95	263.57	24.38	--	--	--	--	--	--	--	--
05/08/89	287.95	260.15	27.80	--	--	--	--	--	--	--	--
06/05/89	287.95	258.53	29.42	--	--	--	--	--	--	--	--
07/12/90	287.95	258.09	29.86	--	--	--	--	--	--	--	--
08/10/90	287.95	258.18	29.77	--	--	--	--	--	--	--	--
09/13/89	287.95	257.00	30.95	--	310	ND	ND	ND	ND	--	--
10/04/89	287.95	256.47	31.48	--	--	--	--	--	--	--	--
11/03/89	287.95	256.63	31.32	--	--	--	--	--	--	--	--
12/04/89	287.95	256.25	31.70	--	ND	ND	ND	ND	ND	--	--
03/07/90	287.95	257.67	30.28	--	--	--	--	--	--	--	--
03/09/90	287.95	257.67	30.28	--	ND	ND	ND	ND	ND	--	--
06/12/90	287.95	257.47	30.48	--	90	ND	ND	ND	ND	--	--
09/24/90	287.95	256.17	31.78	--	ND	ND	ND	ND	ND	--	--
12/20/90	287.95	254.66	33.29	--	170	ND	ND	1.0	0.7	--	--
03/27/91	287.95	259.97	27.98	--	--	--	--	--	--	--	--
06/18/91	287.95	255.43	32.52	--	--	--	--	--	--	--	--
09/12/91	287.95	254.58	33.37	--	--	--	--	--	--	--	--
01/23/92	287.95	255.28	32.67	--	--	--	--	--	--	--	--
04/13/92	287.95	259.47	28.48	--	140	ND	ND	0.7	ND	--	--
08/03/92	287.95	255.45	32.50	--	ND	ND	ND	ND	ND	--	ND
10/22/92	287.95	253.97	33.98	--	--	--	--	--	--	--	--
01/18/93	287.95	260.93	27.02	--	230	6.6	2.2	3.4	2.2	--	--
04/19/93	287.95	263.14	24.81	--	--	--	--	--	--	--	--
07/21,22/93	287.95	258.89	29.06	--	130	ND	0.6	ND	ND	--	--
10/25/93	287.95	257.00	30.95	--	--	--	--	--	--	--	--
01/21/94	287.95	256.04	31.91	--	ND	ND	ND	ND	ND	--	--
04/18/94	287.95	257.80	30.15	--	--	--	--	--	--	--	--
07/06-07/94	287.95	258.91	29.04	--	ND	ND	ND	ND	ND	--	--
10/07/94	287.95	256.11	31.84	--	--	--	--	--	--	--	--
01/11/95	287.95	262.97	24.98	Sampled biannually	700	1.1	6.0	1.5	2.1	--	--
04/24/95	287.95	266.17	21.78	--	--	--	--	--	--	--	--
07/31/95	287.95	--	--	Inaccessible	--	--	--	--	--	--	--
10/02/95	287.95	257.77	30.18	--	--	--	--	--	--	--	--
01/16/96	287.95	261.23	26.72	--	200	<0.5	<0.5	<0.5	1.3	<2.5	--
04/18/96	287.95	266.15	21.80	--	--	--	--	--	--	--	--

## 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	MTBE	Organic Lead
<b>C-6</b>											
03/26/85	--	--	16.74	--	--	--	--	--	--	--	--
07/03/86	275.28	257.82	17.46	--	--	--	--	--	--	--	--
03/26/87	275.28	256.91	18.37	--	--	--	--	--	--	--	--
03/28/88	275.28	245.44	29.84	--	--	--	--	--	--	--	--
03/10/89	275.28	260.84	14.44	--	--	--	--	--	--	--	--
04/03/89	275.28	260.84	14.44	--	--	--	--	--	--	--	--
05/08/89	275.28	258.12	17.16	--	--	--	--	--	--	--	--
06/05/89	275.28	256.77	18.51	--	--	--	--	--	--	--	--
07/12/90	275.28	256.57	18.71	--	--	--	--	--	--	--	--
08/10/90	275.28	255.96	19.32	--	--	--	--	--	--	--	--
09/13/89	275.28	255.33	19.95	--	47	5600	3000	2400	10,000	--	--
10/04/89	275.28	255.41	19.87	--	--	--	--	--	--	--	--
11/03/89	275.28	255.93	19.35	--	--	--	--	--	--	--	--
12/04/89	275.28	255.69	19.59	--	40,000	8100	1800	1700	7500	--	--
03/07/90	275.28	256.89	18.39	--	--	--	--	--	--	--	--
03/09/90	275.28	256.89	18.39	--	73,000	23,000	5900	3400	17,000	--	--
06/12/90	275.28	256.41	18.87	--	85,000	19,000	6500	3400	16,000	--	--
09/24/90	275.28	255.29	19.99	--	72,000	15,000	3200	2600	11,000	--	--
12/20/90	275.28	253.71	21.57	--	100,000	11,000	4200	3400	16,000	--	--
03/27/91	275.28	258.96	16.32	--	100,000	11,000	4400	2300	11,000	--	--
06/18/91	275.28	251.95	23.33	--	--	--	--	--	--	--	--
09/12/91	275.28	251.32	23.96	--	--	--	--	--	--	--	--
01/23/92	275.28	263.20	12.08	--	--	--	--	--	--	--	--
04/13/92	275.28	255.43	19.85	Sheen	--	--	--	--	--	--	--
08/03/92	275.28	260.56	14.72	--	120,000	16,000	1100	2300	15,000	--	ND
10/22/92	275.28	260.37	14.91	--	63,000	7400	920	1800	14,000	--	--
01/18/93	275.28	259.84	15.44	--	77,000	13,000	1600	2700	12,000	--	--
04/19/93	275.28	266.03	9.25	--	56,000	14,000	1100	2400	9100	--	--
07/21,22/93	275.28	257.93	17.35	--	38,000	6600	610	1500	5800	--	--
10/25/93	275.28	254.25	21.03	--	42,000	11,000	800	2200	8200	--	--
01/21/94	275.28	253.71	21.57	--	57,000	11,000	940	2300	9800	--	--
04/18/94	275.28	257.17	18.11	--	48,000	9800	830	1900	7500	--	--
07/06-07/94	275.28	258.28	17.00	--	46,000	6800	610	900	6200	--	--
10/07/94	275.28	256.09	19.19	--	35,000	5900	410	1400	3800	--	--
01/11/95	275.28	256.64	18.64	--	54,000	1200	1100	2100	9500	--	--
04/24/95	275.28	262.72	12.56	--	81,000	12,000	1500	2400	9900	--	--
07/31/95	275.28	259.54	15.74	--	75,000	12,000	1200	2800	11,000	--	--
10/02/95	275.28	257.56	17.72	--	59,000	13,000	990	2800	10,000	--	--
01/16/96	275.28	259.81	15.47	--	63,000	10,000	650	2200	7500	<500	--
04/18/96	275.28	259.33	15.95	--	56,000	9800	590	1500	5800	660	--

## 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	MTBE	Organic Lead
<b>C-7</b>											
03/26/85	--	--	9.61	--	--	--	--	--	--	--	--
07/03/86	270.70	259.96	10.74	--	--	--	--	--	--	--	--
03/26/87	270.70	260.62	10.08	--	--	--	--	--	--	--	--
03/28/88	270.70	256.91	13.79	--	--	--	--	--	--	--	--
03/10/89	270.70	260.28	10.42	--	--	--	--	--	--	--	--
04/03/89	270.70	261.56	9.14	--	--	--	--	--	--	--	--
05/08/89	270.70	258.79	11.91	--	--	--	--	--	--	--	--
06/05/89	270.70	259.16	11.54	--	--	--	--	--	--	--	--
07/12/90	270.70	257.25	13.45	--	--	--	--	--	--	--	--
08/10/90	270.70	257.33	13.37	--	--	--	--	--	--	--	--
09/13/89	270.70	256.10	14.60	--	410	1.3	ND	10	ND	--	--
10/04/89	270.70	255.53	15.17	--	--	--	--	--	--	--	--
11/03/89	270.70	255.42	15.28	--	--	--	--	--	--	--	--
12/04/89	270.70	255.00	15.70	--	1000	1.0	ND	5.0	ND	--	--
03/07/90	270.70	256.48	14.22	--	--	--	--	--	--	--	--
03/09/90	270.70	256.48	14.22	--	590	2.8	2.4	3.5	2.0	--	--
06/12/90	270.70	256.52	14.18	--	1200	ND	5	8.2	3.2	--	--
09/24/90	270.70	255.26	15.44	Sheen	400	1.4	1.9	1.4	2.2	--	--
09/24/90	270.70	255.26	15.44	Duplicate	580	ND	2.4	1.4	1.5	--	--
12/20/90	270.70	253.62	17.08	--	2300	ND	6.5	4.7	9.3	--	--
03/27/91	270.70	258.05	12.65	--	980	ND	2.4	9.1	3.0	--	--
06/18/91	270.70	254.26	16.44	--	--	--	--	--	--	--	--
09/12/91	270.70	253.65	17.05	--	1200	ND	3.1	6.5	2.7	--	--
01/23/92	270.70	253.78	16.92	--	--	--	--	--	--	--	--
04/13/92	270.70	257.70	13.00	--	830	ND	1.0	7.8	1.2	--	--
08/03/92	270.70	--	--	--	--	--	--	--	--	--	--
10/22/92	270.70	--	--	Could not locate	--	--	--	--	--	--	--
01/18/93	270.70	--	--	Could not locate	--	--	--	--	--	--	--
04/19/93	270.70	--	--	Could not locate	--	--	--	--	--	--	--
07/21,22/93	270.70	257.76	12.94	--	890	0.9	3.0	4.0	4.0	--	--
10/25/93	270.70	255.87	14.83	--	--	--	--	--	--	--	--

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## 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	MTBE	Organic Lead
<b>C-7 (CONT'D)</b>											
01/21/94	270.70	254.76	15.94	--	660	ND	6.0	1.0	3.0	--	--
04/18/94	270.70	255.72	14.98	--	--	--	--	--	--	--	--
07/06-07/94	270.70	257.76	12.94	--	960	ND	5.8	4.2	8.2	--	--
10/07/94	270.70	254.87	15.83	--	--	--	--	--	--	--	--
01/11/95	270.70	261.45	9.25	Sampled biannually	900	<0.5	<0.5	2.3	1.3	--	--
04/24/95	270.70	264.00	6.70	--	--	--	--	--	--	--	--
07/31/95	270.70	259.46	11.24	--	690	<1.2	<1.2	<1.2	<1.2	--	--
10/02/95	270.70	256.68	14.02	--	--	--	--	--	--	--	--
01/16/96	270.70	259.48	11.22	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	270.70	264.05	6.65	--	--	--	--	--	--	--	--

## 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	MTBE	Organic Lead
<b>C-8</b>											
03/26/85	--	--	8.68	--	--	--	--	--	--	--	--
07/03/86	288.40	274.51	13.89	--	--	--	--	--	--	--	--
03/26/87	288.40	282.39	6.01	--	--	--	--	--	--	--	--
03/28/88	288.40	277.74	10.66	--	--	--	--	--	--	--	--
03/10/89	288.40	281.79	6.61	--	--	--	--	--	--	--	--
04/03/89	288.40	281.94	6.46	--	--	--	--	--	--	--	--
05/08/89	288.40	279.43	8.97	--	--	--	--	--	--	--	--
06/05/89	288.40	277.52	10.88	--	--	--	--	--	--	--	--
07/12/90	288.40	276.25	12.15	--	--	--	--	--	--	--	--
08/10/90	288.40	275.94	12.46	--	--	--	--	--	--	--	--
09/13/89	288.40	275.62	12.78	--	ND	ND	ND	ND	ND	--	--
10/04/89	288.40	275.89	12.51	--	--	--	--	--	--	--	--
11/03/89	288.40	273.77	14.63	--	--	--	--	--	--	--	--
12/04/89	288.40	278.81	9.59	--	64	0.6	0.6	ND	1.0	--	--
03/07/90	288.40	279.60	8.80	--	--	--	--	--	--	--	--
03/09/90	288.40	279.60	8.80	--	ND	ND	ND	ND	ND	--	--
06/12/90	288.40	279.46	8.94	--	120	2.5	1.2	1.0	1.4	--	--
09/24/90	288.40	274.86	13.54	--	--	--	--	--	--	--	--
12/20/90	288.40	279.07	9.33	--	--	--	--	--	--	--	--
03/27/91	288.40	282.30	6.10	--	54	0.7	ND	0.7	1.9	--	--
06/18/91	288.40	276.44	11.96	--	--	--	--	--	--	--	--
09/12/91	288.40	274.80	13.60	--	ND	ND	ND	ND	ND	--	--
09/12/91	288.40	274.80	13.60	Duplicate	ND	ND	ND	ND	ND	--	--
01/23/92	288.40	264.20	24.20	--	--	--	--	--	--	--	--
04/13/92	288.40	280.05	8.35	--	ND	ND	ND	ND	ND	--	--
08/03/92	288.40	275.82	12.58	--	ND	ND	ND	ND	ND	--	ND
10/22/92	288.40	275.30	13.10	--	ND	ND	ND	ND	ND	--	--
01/18/93	288.40	282.28	6.12	--	ND	ND	ND	ND	ND	--	--
04/19/93	288.40	281.35	7.05	--	ND	ND	ND	ND	ND	--	--
07/21,22/93	288.40	277.05	11.35	--	ND	ND	ND	ND	ND	--	--
10/25/93	288.40	275.55	12.85	--	ND	ND	ND	ND	ND	--	--

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## 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	MTBE	Organic Lead
<b>C-8 (CONT'D)</b>											
01/21/94	288.40	277.85	10.55	--	ND	ND	ND	ND	ND	--	--
04/18/94	288.40	278.89	9.51	--	ND	1.2	0.9	ND	1.6	--	--
07/06-07/94	288.40	277.02	11.38	--	ND	ND	ND	ND	ND	--	--
10/07/94	288.40	275.48	12.92	--	ND	ND	ND	ND	ND	--	--
01/11/95	288.40	283.04	5.36	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	288.40	281.82	6.58	--	<50	<0.5	0.61	<0.5	0.51	--	--
07/31/95	288.40	278.94	9.46	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	288.40	276.56	11.84	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	288.40	281.40	7.00	--	<50	<0.5	<0.5	<0.5	<0.5	5.4	--
04/18/96	288.40	281.77	6.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

## 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	MTBE	Organic Lead
<b>C-9</b>											
07/03/86	268.46	254.57	13.89	--	--	--	--	--	--	--	--
03/26/87	268.46	254.72	13.74	--	--	--	--	--	--	--	--
03/28/88	268.46	253.47	14.99	--	--	--	--	--	--	--	--
03/10/89	268.46	255.07	13.39	--	--	--	--	--	--	--	--
04/03/89	268.46	255.62	12.84	--	--	--	--	--	--	--	--
05/08/89	268.46	254.08	14.38	--	--	--	--	--	--	--	--
06/05/89	268.46	253.10	15.36	--	--	--	--	--	--	--	--
07/12/90	268.46	252.81	15.65	--	--	--	--	--	--	--	--
08/10/90	268.46	252.66	15.80	--	--	--	--	--	--	--	--
09/13/89	268.46	251.93	16.53	--	42,000	14,000	1100	2800	4200	--	--
10/04/89	268.46	251.94	16.52	--	--	--	--	--	--	--	--
11/03/89	268.46	251.95	16.51	--	--	--	--	--	--	--	--
12/04/89	268.46	251.67	16.79	--	36,000	11,000	670	2500	3800	--	--
03/07/90	268.46	252.24	16.22	--	--	--	--	--	--	--	--
03/09/90	268.46	252.24	16.22	--	28,000	12,000	940	3000	4700	--	--
06/12/90	268.46	253.58	14.88	--	39,000	11,000	1600	2300	4800	--	--
09/24/90	268.46	252.16	16.30	--	120,000	13,000	1600	3700	6800	--	--
12/20/90	268.46	251.23	17.23	--	51,000	9300	560	2800	3300	--	--
12/20/90	268.46	251.23	17.23	Duplicate	44,000	12,000	580	2800	3500	--	--
03/27/91	268.46	254.68	13.78	--	56,000	3400	5000	1600	5600	--	--
06/18/91	268.46	249.82	18.64	--	--	--	--	--	--	--	--
09/12/91	268.46	--	--	Inaccessible	--	--	--	--	--	--	--
10/24/95	268.46	250.39	18.07	--	30,000	7200	440	2500	1600	--	--
01/16/96	268.46	252.18	16.28	--	36,000	8200	700	2500	2100	<500	--

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	MTBE	Organic Lead
<b>C-10A</b>											
03/07/90	264.84	244.63	20.21	--	--	--	--	--	--	--	--
03/09/90	264.84	--	--	--	ND	1.6	0.7	0.8	3.5	--	--
06/12/90	264.84	245.14	19.70	--	ND	ND	ND	ND	ND	--	--
09/24/90	264.84	245.30	19.54	--	ND	ND	ND	ND	ND	--	--
12/20/90	264.84	245.00	19.84	--	ND	ND	ND	ND	ND	--	--
03/27/91	264.84	246.83	18.01	--	--	--	--	--	--	--	--
06/18/91	264.84	244.68	20.16	--	ND	ND	ND	ND	ND	--	--
09/12/91	264.84	244.27	20.57	--	ND	ND	ND	ND	ND	--	--
01/23/92	264.84	244.17	20.67	--	ND	ND	ND	ND	ND	--	--
04/13/92	264.84	245.44	19.40	--	53	0.9	1.3	ND	1.0	--	--
08/03/92	264.84	245.03	19.81	--	ND	ND	ND	ND	ND	--	ND
10/22/92	264.84	245.01	19.83	--	ND	ND	ND	ND	0.5	--	--
01/18/93	264.84	247.80	17.04	--	ND	ND	ND	ND	ND	--	--
04/19/93	264.84	247.07	17.77	--	ND	ND	ND	ND	ND	--	--
04/19/93	264.84	247.28	17.56	--	ND	ND	ND	ND	ND	--	--
10/25/93	264.84	247.07	17.77	--	ND	ND	ND	ND	ND	--	--
01/21/94	264.84	246.93	17.91	--	ND	ND	ND	ND	ND	--	--
04/18/94	264.84	247.81	17.03	--	ND	3.0	3.0	1.4	5.5	--	--
07/06-07/94	264.84	248.06	16.78	--	ND	ND	ND	ND	ND	--	--
10/07/94	264.84	247.63	17.21	--	ND	ND	ND	ND	ND	--	--
01/11/95	264.84	248.78	16.06	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	264.84	248.32	16.52	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	264.84	245.82	19.02	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	264.84	245.14	19.70	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	264.84	246.21	18.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	264.84	247.19	17.65	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

## 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	MTBE	Organic Lead
<b>C-10B</b>											
03/07/90	264.85	243.41	21.44	--	--	--	--	--	--	--	--
06/12/90	264.85	244.91	19.94	--	ND	ND	ND	ND	ND	--	--
09/24/90	264.85	245.08	19.77	--	ND	ND	ND	ND	ND	--	--
12/20/90	264.85	244.85	20.00	--	ND	ND	ND	ND	ND	--	--
03/27/91	264.85	246.62	18.23	--	--	--	--	--	--	--	--
06/18/91	264.85	244.41	20.44	--	--	--	--	--	--	--	--
09/12/91	264.85	244.03	20.82	--	ND	ND	ND	ND	ND	--	--
01/23/92	264.85	243.93	20.92	--	ND	ND	ND	ND	ND	--	--
04/13/92	264.85	245.17	19.68	--	ND	ND	ND	ND	ND	--	--
08/03/92	264.85	244.78	20.07	--	ND	ND	ND	ND	ND	--	ND
10/22/92	264.85	244.73	20.12	--	ND	ND	ND	ND	ND	--	--
01/18/93	264.85	247.49	17.36	--	60	3.3	11	2.1	8.9	--	--
04/19/93	264.85	246.95	17.90	--	ND	ND	ND	ND	ND	--	--
07/21,22/93	264.85	246.99	17.86	--	ND	ND	ND	ND	ND	--	--
10/25/93	264.85	246.75	18.10	--	ND	ND	ND	ND	ND	--	--
01/21/94	264.85	246.62	18.23	--	ND	ND	ND	ND	ND	--	--
04/18/94	264.85	247.49	17.36	--	ND	ND	ND	ND	0.5	--	--
07/06-07/94	264.85	247.80	17.05	--	ND	ND	ND	ND	ND	--	--
10/07/94	264.85	247.31	17.54	--	ND	ND	ND	ND	ND	--	--
01/11/95	264.85	248.61	16.24	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	264.85	247.95	16.90	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	264.85	245.57	19.28	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	264.85	244.91	19.94	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	264.85	246.25	18.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	264.85	246.87	17.98	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

## 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	MTBE	Organic Lead
<b>C-11</b>											
03/07/90	265.30	242.56	22.74	--	--	--	--	--	--	--	--
03/09/90	265.30	--	--	--	ND	1.2	0.7	ND	1.4	--	--
06/12/90	265.30	243.32	21.98	--	ND	ND	ND	ND	ND	--	--
09/24/90	265.30	243.42	21.88	--	ND	ND	ND	ND	ND	--	--
12/20/90	265.30	242.12	23.18	--	ND	ND	ND	ND	ND	--	--
03/27/91	265.30	243.78	21.52	--	ND	ND	ND	ND	1.5	--	--
06/18/91	265.30	243.40	21.90	--	--	--	--	--	--	--	--
09/12/91	265.30	242.60	22.70	--	ND	ND	ND	ND	ND	--	--
01/23/92	265.30	241.84	23.46	--	ND	ND	ND	ND	ND	--	--
04/13/92	265.30	243.73	21.57	--	ND	ND	ND	ND	ND	--	--
08/03/92	265.30	242.63	22.67	--	ND	ND	ND	ND	ND	--	ND
10/22/92	265.30	242.01	23.29	--	ND	ND	ND	ND	ND	--	--
01/18/93	265.30	243.94	21.36	--	ND	ND	1.2	ND	2.2	--	--
04/19/93	265.30	245.33	19.97	--	ND	ND	ND	ND	ND	--	--
07/21,22/93	265.30	244.65	20.65	--	ND	ND	ND	ND	ND	--	--
10/25/93	265.30	244.55	20.75	--	ND	ND	ND	ND	ND	--	--
01/21/94	265.30	243.69	21.61	--	ND	ND	ND	ND	ND	--	--
04/18/94	265.30	244.52	20.78	--	ND	ND	ND	ND	ND	--	--
07/06-07/94	265.30	244.88	20.42	--	ND	ND	ND	ND	ND	--	--
10/07/94	265.30	243.70	21.60	--	ND	ND	ND	ND	ND	--	--
01/11/95	265.30	245.28	20.02	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	265.30	247.58	17.72	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	265.30	246.12	19.18	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	265.30	244.88	20.42	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	265.30	245.48	19.82	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	265.30	248.30	17.00	--	260	7.9	6.9	5.3	23	11	--

## 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	MTBE	Organic Lead
<b>C-12</b>											
03/07/90	269.66	254.74	14.92	--	--	--	--	--	--	--	--
03/09/90	269.66	--	--	--	1400	230	140	33	180	--	--
06/12/90	269.66	254.87	14.79	--	720	190	71	18	73	--	--
09/24/90	269.66	253.94	15.72	--	ND	1.1	ND	ND	0.6	--	--
12/20/90	269.66	254.40	15.26	--	810	210	26	8.2	23	--	--
03/27/91	269.66	257.55	12.11	--	2900	350	220	52	210	--	--
06/18/91	269.66	253.28	16.38	--	--	--	--	--	--	--	--
09/12/91	269.66	252.11	17.55	--	350	59	12	4.5	8.5	--	--
01/23/92	269.66	252.55	17.11	--	450	110	31	7.9	22	--	--
04/13/92	269.66	255.26	14.40	--	5000	1100	76	100	200	--	--
08/03/92	269.66	253.83	15.83	--	520	200	21	13	25	--	ND
10/22/92	269.66	253.52	16.14	--	1300	310	66	35	56	--	--
01/18/93	269.66	257.96	11.70	--	5600	1200	430	220	610	--	--
04/19/93	269.66	256.61	13.05	--	2000	600	99	96	170	--	--
07/21,22/93	269.66	256.82	12.84	--	540	95	36	18	56	--	--
10/25/93	269.66	255.63	14.03	--	350	90	29	20	50	--	--
01/21/94	269.66	255.51	14.15	--	450	73	18	14	37	--	--
04/18/94	269.66	256.71	12.95	--	370	70	21	12	39	--	--
07/06-07/94	269.66	257.35	12.31	--	840	200	35	28	66	--	--
10/07/94	269.66	256.31	13.35	--	830	85	29	17	63	--	--
01/11/95	269.66	258.43	11.23	--	2100	570	190	98	390	--	--
04/24/95	269.66	259.34	10.32	--	820	120	28	23	61	--	--
07/31/95	269.66	256.92	12.74	--	520	79	13	16	42	--	--
10/02/95	269.66	255.26	14.40	--	400	50	5.3	11	29	--	--
01/16/96	269.66	256.94	12.72	--	1900	490	32	60	120	<25	--
04/18/96	269.66	258.91	10.75	--	2900	640	54	100	190	68	--

## 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	MTBE	Organic Lead
<b>C-13</b>											
03/07/90	284.32	273.14	11.18	--	--	--	--	--	--	--	--
03/09/90	284.32	--	--	--	ND	15	3.7	1.0	6.2	--	--
06/12/90	284.32	273.62	10.70	--	ND	2.6	ND	ND	ND	--	--
09/24/90	284.32	272.72	11.60	--	ND	2.4	ND	ND	ND	--	--
12/20/90	284.32	274.16	10.16	--	ND	1.6	ND	ND	ND	--	--
03/27/91	284.32	276.68	7.64	--	--	--	--	--	--	--	--
06/18/91	284.32	273.00	11.32	--	--	--	--	--	--	--	--
09/12/91	284.32	272.48	11.84	--	ND	ND	ND	ND	ND	--	--
01/23/92	284.32	273.77	10.55	--	--	--	--	--	--	--	--
04/13/92	284.32	273.36	10.96	--	ND	1.0	ND	ND	ND	--	--
08/03/92	284.32	273.42	10.90	--	ND	ND	ND	ND	ND	--	ND
10/22/92	284.32	273.14	11.18	--	--	--	--	--	--	--	--
01/18/93	284.32	276.92	7.40	--	290	54	10	5.4	12	--	--
04/19/93	284.32	275.39	8.93	--	--	--	--	--	--	--	--
07/21,22/93	284.32	273.57	10.75	--	ND	ND	ND	ND	ND	--	--
10/25/93	284.32	273.47	10.85	--	--	--	--	--	--	--	--
01/21/94	284.32	273.27	11.05	--	ND	ND	ND	ND	ND	--	--
04/18/94	284.32	273.61	10.71	--	--	--	--	--	--	--	--
07/06-07/94	284.32	273.67	10.65	--	ND	0.5	ND	ND	ND	--	--
10/07/94	284.32	273.24	11.08	--	--	--	--	--	--	--	--
01/11/95	284.32	278.94	5.38	Sampled bi-annually	120	15	<0.5	3.1	2.7	--	--
04/24/95	284.32	276.54	7.78	--	--	--	--	--	--	--	--
07/31/95	284.32	274.38	9.94	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	284.32	273.74	10.58	--	--	--	--	--	--	--	--
01/16/96	284.32	274.52	9.80	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	284.32	276.57	7.75	--	--	--	--	--	--	--	--

## 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	MTBE	Organic Lead
<b>C-14</b>											
03/07/90	270.74	255.56	15.18	--	--	--	--	--	--	--	--
03/09/90	270.74	--	--	--	ND	ND	ND	ND	ND	--	--
06/12/90	270.74	257.32	13.42	--	ND	ND	ND	ND	ND	--	--
09/24/90	270.74	257.90	12.84	--	ND	ND	ND	ND	ND	--	--
12/20/90	270.74	254.02	16.72	--	ND	1.7	0.7	ND	0.7	--	--
03/27/91	270.74	262.74	8.00	--	ND	ND	ND	ND	1.3	--	--
06/18/91	270.74	255.53	15.21	--	--	--	--	--	--	--	--
09/12/91	270.74	255.13	15.61	--	ND	ND	ND	ND	ND	--	--
01/23/92	270.74	246.10	24.64	--	--	--	--	--	--	--	--
04/13/92	270.74	258.53	12.21	--	ND	ND	ND	ND	ND	--	--
08/03/92	270.74	256.10	14.64	--	ND	ND	ND	ND	ND	--	ND
10/22/92	270.74	253.80	16.94	--	--	--	--	--	--	--	--
01/18/93	270.74	265.64	5.10	--	ND	ND	ND	ND	ND	--	--
04/19/93	270.74	263.86	6.88	--	--	--	--	--	--	--	--
07/21,22/93	270.74	259.58	11.16	--	ND	ND	ND	ND	ND	--	--
10/25/93	270.74	256.87	13.87	--	--	--	--	--	--	--	--
01/21/94	270.74	255.42	15.32	--	ND	ND	ND	ND	ND	--	--
04/18/94	270.74	254.85	15.89	--	--	--	--	--	--	--	--
07/06-07/94	270.74	258.66	12.08	--	ND	ND	ND	ND	ND	--	--
10/07/94	270.74	255.45	15.29	--	--	--	--	--	--	--	--
01/11/95	270.74	266.94	3.80	Sampled bi-annually	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	270.74	265.68	5.06	--	--	--	--	--	--	--	--
07/31/95	270.74	260.34	10.40	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	270.74	257.20	13.54	--	--	--	--	--	--	--	--
01/16/96	270.74	259.62	11.12	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	270.74	265.78	4.96	--	--	--	--	--	--	--	--



## 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	MTBE	Organic Lead
<b>C-15</b>											
03/07/90	246.15	235.05	11.10	--	--	--	--	--	--	--	--
03/09/90	246.15	--	--	--	410	ND	1.4	0.5	0.6	--	--
06/12/90	246.15	235.37	10.78	--	420	11	ND	ND	ND	--	--
09/24/90	246.15	235.22	10.93	--	430	ND	1.5	ND	ND	--	--
12/20/90	246.15	235.07	11.08	--	300	1.3	1.1	0.6	1.5	--	--
03/27/91	246.15	237.65	8.50	--	520	4.6	1.1	ND	1.0	--	--
06/18/91	246.15	235.32	10.83	--	290	ND	1.1	ND	ND	--	--
06/18/91	246.15	235.32	10.83	Duplicate	320	ND	1.3	ND	ND	--	--
09/12/91	246.15	235.10	11.05	--	330	ND	0.9	ND	ND	--	--
01/23/92	246.15	235.35	10.80	--	210	ND	0.6	ND	ND	--	--
01/23/92	246.15	235.35	10.80	Duplicate	190	1.2	0.8	ND	ND	--	--
04/13/92	246.15	236.57	9.58	--	430	1.8	ND	ND	ND	--	--
08/03/92	246.15	234.94	11.21	--	640	ND	2.1	0.7	1.3	--	ND
10/22/92	246.15	234.50	11.65	--	420	ND	ND	ND	0.8	--	--
01/18/93	246.15	239.03	7.12	--	640	7.0	3.0	2.9	6.7	--	--
04/19/93	246.15	237.22	8.93	--	260	6.0	2.0	0.7	ND	--	--
07/21,22/93	246.15	236.37	9.78	--	580	ND	8.0	ND	0.6	--	--
10/25/93	246.15	236.41	9.74	--	240	ND	12.0	ND	0.6	--	--
01/21/94	246.15	235.78	10.37	--	420	0.6	ND	0.6	ND	--	--
04/18/94	246.15	236.19	9.96	--	550	1.0	4.6	0.6	ND	--	--
07/06-07/94	246.15	235.92	10.23	--	660	0.7	ND	ND	0.7	--	--
10/07/94	246.15	235.47	10.68	--	440	13	0.8	ND	1.2	--	--
01/11/95	246.15	238.84	7.31	--	750	2.5	<0.5	<0.5	0.6	--	--
04/24/95	246.15	237.41	8.74	--	850	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	246.15	235.41	10.74	--	640	<0.5	1.6	<0.5	<0.5	--	--
10/02/95	246.15	234.83	11.32	--	560	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	246.15	235.58	10.57	--	740	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	246.15	237.55	8.60	--	760	<0.5	<0.5	<0.5	<0.5	<2.5	--

## 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	MTBE	Organic Lead
<b>C-16</b>											
03/07/90	246.69	228.19	18.50	--	--	--	--	--	--	--	--
03/09/90	246.69	--	--	--	ND	ND	ND	ND	ND	--	--
06/12/90	246.69	235.27	11.42	--	ND	ND	ND	ND	ND	--	--
09/24/90	246.69	235.30	11.39	--	ND	ND	ND	ND	ND	--	--
12/20/90	246.69	235.12	11.57	--	ND	ND	ND	ND	0.7	--	--
03/27/91	246.69	237.93	8.76	--	ND	ND	ND	ND	1.3	--	--
03/27/91	246.69	237.93	8.76	Duplicate	ND	ND	ND	ND	1.2	--	--
06/18/91	246.69	235.51	11.18	--	ND	ND	ND	ND	ND	--	--
09/12/91	246.69	234.74	11.95	--	ND	ND	ND	ND	ND	--	--
01/23/92	246.69	234.28	12.41	--	ND	ND	ND	ND	ND	--	--
04/13/92	246.69	236.00	10.69	--	ND	ND	ND	ND	ND	--	--
08/03/92	246.69	234.49	12.20	--	ND	ND	ND	ND	ND	--	ND
10/22/92	246.69	234.09	12.60	--	ND	ND	ND	ND	ND	--	--
01/18/93	246.69	237.69	9.00	--	ND	ND	ND	ND	ND	--	--
04/19/93	246.69	236.80	9.89	--	ND	ND	ND	ND	ND	--	--
07/21,22/93	246.69	236.44	10.25	--	ND	ND	ND	ND	ND	--	--
10/25/93	246.69	235.73	10.96	--	ND	ND	ND	ND	ND	--	--
01/21/94	246.69	234.93	11.76	--	ND	ND	0.7	ND	1.0	--	--
04/18/94	246.69	235.47	11.22	--	ND	ND	ND	ND	ND	--	--
07/06-07/94	246.69	235.32	11.37	--	ND	ND	ND	ND	ND	--	--
10/07/94	246.69	234.30	12.39	--	ND	ND	ND	ND	ND	--	--
01/11/95	246.69	237.73	8.96	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	246.69	236.31	10.38	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	246.69	235.37	11.32	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	246.69	234.29	12.40	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	246.69	235.15	11.54	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/18/96	246.69	236.09	10.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

## 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	MTBE	Organic Lead
<b>RW</b>											
12/04/89	--	--	--	--	62,000	29,000	1700	1800	8800	--	--
03/07/90	274.52	256.02	18.50	--	--	--	--	--	--	--	--
06/12/90	274.52	256.03	18.49	--	31,000	15,000	2000	560	3100	--	--
09/24/90	274.52	--	--	--	--	--	--	--	--	--	--
12/20/90	274.52	--	--	--	ND	0.5	ND	ND	1.2	--	--
03/27/91	274.52	--	--	--	--	--	--	--	--	--	--
06/18/91	274.52	--	--	--	--	--	--	--	--	--	--
09/12/91	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
01/23/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
04/13/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
08/03/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
10/22/92	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
01/18/93	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
04/19/93	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
07/21,22/93	274.52	--	--	Insufficient water	--	--	--	--	--	--	--
10/25/93	274.52	--	--	--	--	--	--	--	--	--	--
01/21/94	274.52	--	--	--	--	--	--	--	--	--	--
04/18/94	274.52	--	--	--	--	--	--	--	--	--	--
07/06-07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/24/95	274.52	256.63	17.89	--	37,000	11,000	380	1100	3000	--	--
01/16/96	274.52	259.09	15.43	--	59,000	17,000	660	1600	5400	<1000	--

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	MTBE	Organic Lead
<b>TRIP BLANK</b>											
01/11/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/24/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/31/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/02/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/16/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/18/96	--	--	--	--	<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 November 4, 1994 Groundwater Technology, Inc. report.

**ABBREVIATIONS:**

TPH = Total Petroleum Hydrocarbons

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

MTBE = Methyl t-butyl ether

# **Analytical Appendix**



Blaine Technical Services Client Proj. ID: Chevron 9-5607,960418-W1 Sampled: 04/18/96
985 Timothy Drive Sample Descript: C-1 Received: 04/19/96
San Jose, CA 95133 Matrix: LIQUID
Attention: Jim Keller Analysis Method: 8015Mod/8020 Analyzed: 04/23/96
Lab Number: 9604E25-01 Reported: 05/06/96

QC Batch Number: GC042396BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Table with 3 columns: Analyte, Detection Limit ug/L, Sample Results ug/L. Rows include TPHH as Gas (5000, 59000), Methyl t-Butyl Ether (250, N.D.), Benzene (50, 7100), Toluene (50, 3000), Ethyl Benzene (50, 2000), Xylenes (Total) (50, 7600), Chromatogram Pattern: Gas. Includes Surrogates section with Trifluorotoluene (70, 130, 73).

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 9-5607,960418-W1  
Sample Descript: C-3  
Matrix: LIQUID  
Analysis Method: 8015Mod/8020  
Lab Number: 9604E25-02

Sampled: 04/18/96  
Received: 04/19/96  
  
Analyzed: 04/23/96  
Reported: 05/06/96

QC Batch Number: GC042396BTEX21A  
Instrument ID: GCHP21

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	25000	66000
Methyl t-Butyl Ether	1250	N.D.
Benzene	250	26000
Toluene	250	17000
Ethyl Benzene	250	2200
Xylenes (Total)	250	12000
Chromatogram Pattern:		Gas
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
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	Client Proj. ID: Chevron 9-5607,960418-W1 Sample Descript: C-6 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9604E25-03	Sampled: 04/18/96 Received: 04/19/96 Analyzed: 04/23/96 Reported: 05/06/96
Attention: Jim Keller		


QC Batch Number: GC042396BTEX20A  
Instrument ID: GCHP20

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	10000	56000
Methyl t-Butyl Ether	500	660
Benzene	100	9800
Toluene	100	590
Ethyl Benzene	100	1500
Xylenes (Total)	100	5800
Chromatogram Pattern:		Gas
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
Trifluorotoluene	70 130	83

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 9-5607,960418-W1  
Sample Descript: C-8  
Matrix: LIQUID  
Analysis Method: 8015Mod/8020  
Lab Number: 9604E25-04

Sampled: 04/18/96  
Received: 04/19/96  
Analyzed: 04/23/96  
Reported: 05/06/96

QC Batch Number: GC042396BTEX03A  
Instrument ID: GCHP3

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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:		
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
Trifluorotoluene	70 130	86

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 9-5607,960418-W1  
Sample Descript: C-10A  
Matrix: LIQUID  
Analysis Method: 8015Mod/8020  
Lab Number: 9604E25-05

Sampled: 04/18/96  
Received: 04/19/96  
  
Analyzed: 04/23/96  
Reported: 05/06/96

QC Batch Number: GC042396BTEX03A  
Instrument ID: GCHP3

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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:		
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
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 9-5607,960418-W1  
Sample Descript: C-10B  
Matrix: LIQUID  
Analysis Method: 8015Mod/8020  
Lab Number: 9604E25-06

Sampled: 04/18/96  
Received: 04/19/96  
  
Analyzed: 04/23/96  
Reported: 05/06/96

QC Batch Number: GC042396BTEX03A  
Instrument ID: GCHP3

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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:		
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
Trifluorotoluene	70 130	76

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 9-5607,960418-W1 Sample Descript: C-11 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9604E25-07	Sampled: 04/18/96 Received: 04/19/96 Analyzed: 04/24/96 Reported: 05/06/96
Attention: Jim Keller		

QC Batch Number: GC042496BTEX17A  
Instrument ID: GCHP17

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	260
Methyl t-Butyl Ether	2.5	11
Benzene	0.50	7.9
Toluene	0.50	6.9
Ethyl Benzene	0.50	5.3
Xylenes (Total)	0.50	23
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	106

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 9-5607,960418-W1  
Sample Descript: C-12  
Matrix: LIQUID  
Analysis Method: 8015Mod/8020  
Lab Number: 9604E25-08

Sampled: 04/18/96  
Received: 04/19/96  
Analyzed: 04/23/96  
Reported: 05/06/96

Attention: Jim Keller

QC Batch Number: GC042396BTEX03A  
Instrument ID: GCHP3

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	500	2900
Methyl t-Butyl Ether	25	68
Benzene	5.0	640
Toluene	5.0	54
Ethyl Benzene	5.0	100
Xylenes (Total)	5.0	190
Chromatogram Pattern:		Gas

Surrogates	Control Limits %	% Recovery
Trifluorotoluene	70 130	106

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 9-5607,960418-W1 Sampled: 04/18/96  
985 Timothy Drive Sample Descript: C-15 Received: 04/19/96  
San Jose, CA 95133 Matrix: LIQUID  
Attention: Jim Keller Analysis Method: 8015Mod/8020 Analyzed: 04/24/96  
Lab Number: 9604E25-09 Reported: 05/06/96


QC Batch Number: GC042496BTEX17A  
Instrument ID: GCHP17

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
<b>TPPH as Gas</b>	<b>50</b>	<b>760</b>
Methyl t-Butyl Ether	2.5	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: Unidentified HC		<b>C6-C12</b>
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
Trifluorotoluene	70 130	202 Q

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 9-5607,960418-W1	Sampled: 04/18/96
985 Timothy Drive	Sample Descript: C-16	Received: 04/19/96
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/23/96
Attention: Jim Keller	Lab Number: 9604E25-10	Reported: 05/06/96

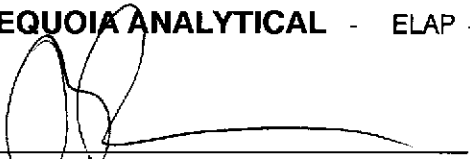
QC Batch Number: GC042396BTEX03A  
Instrument ID: GCHP3

**Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE**

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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:		
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
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	Client Proj. ID: Chevron 9-5607,960418-W1 Sample Descript: TB Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9604E25-11	Sampled: 04/18/96 Received: 04/19/96 Analyzed: 04/23/96 Reported: 05/06/96
Attention: Jim Keller		

QC Batch Number: GC042396BTEX17A  
Instrument ID: GCHP17

**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:		
<b>Surrogates</b>	<b>Control Limits %</b>	<b>% Recovery</b>
Trifluorotoluene	70 130	96

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

**SEQUOIA ANALYTICAL** - ELAP #1210

Peggy Penner  
Project Manager







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

Client Proj. ID: Chevron 9-5607,960418-W1  
Lab Proj. ID: 9604E25

Received: 04/19/96  
Reported: 05/06/96

### LABORATORY NARRATIVE

TPPH Note: Sample 9604E25-01 was diluted 100-fold.  
Sample 9604E25-05 was diluted 500-fold.  
Sample 9604E25-03 was diluted 200-fold.  
Sample 9604E25-08 was diluted 10-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 9-5607/ 960418-W1  
 Matrix: Liquid

Work Order #: 9604E25 -01, 03

Reported: May 7, 1996

**QUALITY CONTROL DATA REPORT**

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC042396BTEX20A	GC042396BTEX20A	GC042396BTEX20A	GC042396BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	960485707	960485707	960485707	960485707
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/23/96	4/23/96	4/23/96	4/23/96
Analyzed Date:	4/23/96	4/23/96	4/23/96	4/23/96
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.8	9.4	9.8	29
MS % Recovery:	98	94	98	97
Dup. Result:	10	9.6	9.7	29
MSD % Recov.:	100	96	97	97
RPD:	2.0	2.1	1.0	0.0
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	BLK042396	BLK042396	BLK042396	BLK042396
Prepared Date:	4/23/96	4/23/96	4/23/96	4/23/96
Analyzed Date:	4/23/96	4/23/96	4/23/96	4/23/96
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	9.7	9.6	9.5	29
LCS % Recov.:	97	96	95	97

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
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

9604E25.BLA <1>





<b>Blaine Tech Services, Inc.</b> 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	<b>Client Project ID:</b> Chevron 9-5607/ 960418-W1 <b>Matrix:</b> Liquid  <b>Work Order #:</b> 9604E25-02	<b>Reported:</b> May 7, 1996
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**QUALITY CONTROL DATA REPORT**

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
<b>QC Batch#:</b>	GC042396BTEX21A	GC042396BTEX21A	GC042396BTEX21A	GC042396BTEX21A
<b>Analy. Method:</b>	EPA 8020	EPA 8020	EPA 8020	EPA 8020
<b>Prep. Method:</b>	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyt:	J. Woo	J. Woo	J. Woo	J. Woo
<b>MS/MSD #:</b>	960485707	960485707	960485707	960485707
<b>Sample Conc.:</b>	N.D.	N.D.	N.D.	N.D.
<b>Prepared Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Analyzed Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Instrument I.D.#:</b>	GCHP21	GCHP21	GCHP21	GCHP21
<b>Conc. Spiked:</b>	10 µg/L	10 µg/L	10 µg/L	30 µg/L
<b>Result:</b>	8.9	11	11	32
<b>MS % Recovery:</b>	89	110	110	107
<b>Dup. Result:</b>	9.3	11	11	33
<b>MSD % Recov.:</b>	93	110	110	110
<b>RPD:</b>	4.4	0.0	0.0	3.1
<b>RPD Limit:</b>	0-50	0-50	0-50	0-50

LCS #:	BLK042396	BLK042396	BLK042396	BLK042396
<b>Prepared Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Analyzed Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Instrument I.D.#:</b>	GCHP21	GCHP21	GCHP21	GCHP21
<b>Conc. Spiked:</b>	10 µg/L	10 µg/L	10 µg/L	30 µg/L
<b>LCS Result:</b>	8.6	9.8	9.4	28
<b>LCS % Recov.:</b>	86	98	94	93

<b>MS/MSD</b>	60-140	60-140	60-140	60-140
<b>LCS</b>	70-130	70-130	70-130	70-130
<b>Control Limits</b>				

**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

9604E25.BLA <2>





<b>Blaine Tech Services, Inc.</b> 985 Timothy Drive San Jose, CA 95133 Attention: Jim Keller	<b>Client Project ID:</b> Chevron 9-5607/ 960418-W1 <b>Matrix:</b> Liquid  <b>Work Order #:</b> 9604E25-04-06, 08, 10	<b>Reported:</b> May 7, 1996
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**QUALITY CONTROL DATA REPORT**

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
<b>QC Batch#:</b>	GC042396BTEX03A	GC042396BTEX03A	GC042396BTEX03A	GC042396BTEX03A
<b>Analy. Method:</b>	EPA 8020	EPA 8020	EPA 8020	EPA 8020
<b>Prep. Method:</b>	EPA 5030	EPA 5030	EPA 5030	EPA 5030

<b>Analyst:</b>	J. Woo	J. Woo	J. Woo	J. Woo
<b>MS/MSD #:</b>	960485707	960485707	960485707	960485707
<b>Sample Conc.:</b>	N.D.	N.D.	N.D.	N.D.
<b>Prepared Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Analyzed Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Instrument I.D.#:</b>	GCHP3	GCHP3	GCHP3	GCHP3
<b>Conc. Spiked:</b>	10 µg/L	10 µg/L	10 µg/L	30 µg/L
<b>Result:</b>	9.8	9.6	9.5	28
<b>MS % Recovery:</b>	98	96	95	93
<b>Dup. Result:</b>	9.9	9.9	9.9	29
<b>MSD % Recov.:</b>	99	99	99	97
<b>RPD:</b>	1.0	3.1	4.1	3.5
<b>RPD Limit:</b>	0-50	0-50	0-50	0-50

<b>LCS #:</b>	BLK042396	BLK042396	BLK042396	BLK042396
<b>Prepared Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Analyzed Date:</b>	4/23/96	4/23/96	4/23/96	4/23/96
<b>Instrument I.D.#:</b>	GCHP3	GCHP3	GCHP3	GCHP3
<b>Conc. Spiked:</b>	10 µg/L	10 µg/L	10 µg/L	30 µg/L
<b>LCS Result:</b>	9.3	9.4	9.5	28
<b>LCS % Recov.:</b>	93	94	95	93

<b>MS/MSD</b>	60-140	60-140	60-140	60-140
<b>LCS</b>	70-130	70-130	70-130	70-130
<b>Control Limits</b>				

**SEQUOIA ANALYTICAL**

Peggy Fenner  
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

9604E25.BLA <3>





Blaine Tech Services, Inc. Client Project ID: Chevron 9-5607/ 960418-W1  
 985 Timothy Drive Matrix: Liquid  
 San Jose, CA 95133  
 Attention: Jim Keller Work Order #: 9604E25-07, 09 Reported: May 7, 1996

**QUALITY CONTROL DATA REPORT**

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC042496BTEX17A	GC042496BTEX17A	GC042496BTEX17A	GC042496BTEX17A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030

Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	960485903	960485903	960485903	960485903
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/24/96	4/24/96	4/24/96	4/24/96
Analyzed Date:	4/24/96	4/24/96	4/24/96	4/24/96
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	10	9.9	29
MS % Recovery:	100	100	99	97
Dup. Result:	9.2	9.2	9.1	27
MSD % Recov.:	92	92	91	90
RPD:	8.3	8.3	8.4	7.1
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	BLK042496	BLK042496	BLK042496	BLK042496
Prepared Date:	4/24/96	4/24/96	4/24/96	4/24/96
Analyzed Date:	4/24/96	4/24/96	4/24/96	4/24/96
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	9.9	9.9	9.8	29
LCS % Recov.:	99	99	98	97

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130
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.





# **Field Data Sheets**

# WELL GAUGING DATA

Project # 960418-w1 Date 4/18/96 Client Chw9-9607

Site 5269 Casw Canyon Rd. Costa Valley

Well I.D.	Well Size (in.)	Sheen/Odor	Depth to Immiscible Liquid (feet)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
C-1	4					18.95	43.00	TOC
C-2	4					13.90	44.55	↓
C-3	4					20.67	31.83	
C-4	4					21.80	40.25	
C-6	4	<del>odor</del>				15.95	29.85	
C-7	2					6.65	26.68	
C-8	2					6.63	25.20	
C-10A	3					17.65	22.82	
C-10B	3					17.98	32.44	
C-11	3					17.00	33.72	
C-12	3					10.75	29.63	
C-13	3					7.75	28.35	
C-14	3					4.96	23.95	
C-15	3					8.60	19.53	
C-16	3					10.60	30.90	





# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960418W1</u>	Station #: <u>9-5607</u>
Sampler: <u>WJ</u>	Start Date: <u>4/18/96</u>
Well I.D.: <u>C-3</u>	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth: <u>31.83</u>	Depth to Water: <u>20.67</u>
Before After	Before 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>7.3</u>	x	<u>3</u>	=	<u>21.9</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer Middleburg Electric Submersible <input checked="" type="checkbox"/> Extraction Pump Other _____	Sampling: <del>Bailer</del> <u>Disposable Bailer</u> Extraction Port Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1317	67.2	6.6	1800	—	7.5	<u>ODP/used</u>
1319	66.4	6.6	1800	—	15.0	
1320	66.4	6.6	1800	—	22.0	

Did Well Dewater?  If yes, gals. Gallons Actually Evacuated: 22.0

Sampling Time: 1325 Sampling Date: 4/18/96

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

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

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

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960418W1</u>	Station #: <u>9-5607</u>
Sampler: <u>WJ</u>	Start Date: <u>4/18/96</u>
Well I.D.: <u>C-6</u>	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth: <u>29.85</u>	Depth to Water: <u>15.95</u>
Before	After
Before	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>9.0</u>	x	<u>3</u>	=	<u>27.0</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer Middleburg Electric Submersible <input checked="" type="checkbox"/> Extraction Pump Other _____	Sampling: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1352	64.4	6.7	1800	—	9.0	ODOR/GEM
1354	64.0	6.6	1800	—	18.0	
1355	64.0	6.7	1800	—	27.0	

Did Well Dewater?  If yes, gals. Gallons Actually Evacuated: 27.0

Sampling Time: 1400 Sampling Date: 4/18/96

Sample I.D.: C-6 Laboratory: SEQ

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

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

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960418-W1</u>	Station #: <u>9-5607</u>
Sampler: <u>WJ</u>	Start Date: <u>4/18/96</u>
Well I.D.: <u>C-8</u>	Well Diameter: (circle one) <u>2</u> 3 4 6
Total Well Depth: <u>25.20</u>	Depth to Water: <u>6.63</u>
Before After	Before 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>3.0</u>	x	<u>3</u>	=	<u>9.0</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1045	63.8	7.4	1000	—	3.0	
1053	64.4	7.4	1000	—	6.0	
1101	64.6	7.4	1000	—	9.0	

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

Sampling Time: 1105 Sampling Date: 4/18/96

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

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

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

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960418W1</u>	Station #: <u>9-5607</u>
Sampler: <u>WJ</u>	Start Date: <u>4/18/96</u>
Well I.D.: <u>C-10A</u>	Well Diameter: (circle one) 2 <u>(3)</u> 4 6
Total Well Depth: Before _____ After <u>2282</u>	Depth to Water: Before _____ After <u>17.65</u>
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>2.0</u>	x	<u>3</u>	=	<u>6.0</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer _____ Disposable Bailer _____ Middleburg _____ Electric Submersible <input checked="" type="checkbox"/> _____ Extraction Pump _____ Other _____	Sampling: Bailer <input checked="" type="checkbox"/> _____ Disposable Bailer _____ Extraction Port _____ Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1201	66.0	7.1	860	—	2.0	
1202	66.0	6.9	1000	—	4.0	
1203	65.0	6.8	1000	—	6.0	

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

Sampling Time: 1210 Sampling Date: 4/18/96

Sample I.D.: C-10A Laboratory: SEQ

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

Duplicate I.D.: \_\_\_\_\_ Cleaning Blank I.D.: \_\_\_\_\_

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960418-W1</u>	Station #: <u>9-5607</u>
Sampler: <u>WJ</u>	Start Date: <u>4/18/96</u>
Well I.D.: <u>C-10B</u>	Well Diameter: (circle one) 2 <u>(3)</u> 4 6
Total Well Depth: <u>32.44</u>	Depth to Water: <u>17.98</u>
Before After	Before 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>5.4</u>	<u>x</u>	<u>3</u>	<u>=</u>	<u>16.2</u>	<u>gallons</u>
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:
<u>1148</u>	<u>64.6</u>	<u>7.2</u>	<u>880</u>	<u>—</u>	<u>5.5</u>	
<u>1149</u>	<u>64.0</u>	<u>7.2</u>	<u>840</u>	<u>—</u>	<u>11.0</u>	
<u>1150</u>	<u>64.2</u>	<u>7.2</u>	<u>830</u>	<u>—</u>	<u>16.5</u>	

Did Well Dewater?  If yes, gals. Gallons Actually Evacuated: 16.5

Sampling Time: <u>1155</u>	Sampling Date: <u>4/18/96</u>
Sample I.D.: <u>C-10B</u>	Laboratory: <u>SEQ</u>
Analyzed for: <u>(TPH-G)</u> <u>BTEX</u> TPH-D <u>(OTHER)</u> <u>MTBE</u>	
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>960418W1</u>	Station #: <u>9-5607</u>
Sampler: <u>WJ</u>	Start Date: <u>4/18/96</u>
Well I.D.: <u>C-11</u>	Well Diameter: (circle one) 2 <u>(3)</u> 4 6
Total Well Depth: <u>33.72</u>	Depth to Water: <u>17.00</u>
Before	After
Before	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>6.2</u>	x	<u>3</u>	=	<u>18.6</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer Middleburg Electric Submersible <input checked="" type="checkbox"/> Extraction Pump Other: _____	Sampling: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
---	--

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
10:23	63.8	6.4	1800	←	6.5	Brown
10:24	63.8	6.5	1700	←	13.0	
10:25	64.6	6.5	1700	←	19.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 19.0

Sampling Time: 10:30 Sampling Date: 4/18/96

Sample I.D.: C-11 Laboratory: SEQ

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

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

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960418W1</u>	Station #: <u>9-5607</u>
Sampler: <u>WJ</u>	Start Date: <u>4/18/96</u>
Well I.D.: <u>C-12</u>	Well Diameter: (circle one) 2 <u>3</u> 4 6
Total Well Depth: Before _____ After <u>29.63</u>	Depth to Water: Before _____ After <u>10.75</u>
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>7.0</u>	x	<u>3</u>	=	<u>21.0</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>1248</u>	<u>64.6</u>	<u>7.2</u>	<u>1100</u>	<u>—</u>	<u>7.0</u>	<u>ODR</u>
<u>1250</u>	<u>64.2</u>	<u>7.0</u>	<u>1000</u>	<u>—</u>	<u>14.0</u>	
<u>1251</u>	<u>103.8</u>	<u>6.9</u>	<u>1000</u>	<u>—</u>	<u>21.0</u>	

Did Well Dewater? N If yes, gals. \_\_\_\_\_ Gallons Actually Evacuated: 21.0

Sampling Time: 1255 Sampling Date: 4/18/96

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

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

Duplicate I.D.: \_\_\_\_\_ Cleaning Blank I.D.: \_\_\_\_\_

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



# CHEVRON WELL MONITORING DATA SHEET

Project #: <b>960418W1</b>	Station #: <b>9-5607</b>
Sampler: <b>WJ</b>	Start Date: <b>4/18/96</b>
Well I.D.: <b>C-15</b>	Well Diameter: (circle one) 2 <b>(3)</b> 4 6
Total Well Depth: Before _____ After <b>19.53</b>	Depth to Water: Before _____ After <b>8.60</b>
Depth to Free Product: _____	Thickness of Free Product (feet): _____
Measurements referenced to: <b>(PVC)</b>	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>4.0</u>	x	<u>3</u>	=	<u>12.0</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1218	60.8	6.8	1400	—	4.0	
1225	61.0	6.8	1400	—	8.0	
1231	60.6	6.8	1400	—	12.0	

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

Sampling Time: **1240** Sampling Date: **4/18/96**

Sample I.D.: **C-15** Laboratory: **SEQ**

Analyzed for: **(TPH-G)** BTEX TPH-D **(OTHER)** **MTBE**

Duplicate I.D.: \_\_\_\_\_ Cleaning Blank I.D.: \_\_\_\_\_

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <b>960418-W1</b>	Station #: <b>9-5607</b>
Sampler: <b>WJ</b>	Start Date: <b>4/18/96</b>
Well I.D.: <b>C-16</b>	Well Diameter: (circle one) 2 <b>3</b> 4 6
Total Well Depth: <b>30.90</b>	Depth to Water: <b>10.60</b>
Before After	Before After
Depth to Free Product: _____ Thickness of Free Product (feet): _____	
Measurements referenced to: <b>PVC</b> 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>7.5</u>	x	<u>3</u>	=	<u>22.5</u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1118	68.8	7.2	1500	—	7.5	
1128	60.2	7.0	1400	—	15.0	
1137	60.4	7.0	1400	—	22.5	

Did Well Dewater?  If yes, gals. \_\_\_\_\_ Gallons Actually Evacuated: **22.5**

Sampling Time: **1140** Sampling Date: **4/18/96**

Sample I.D.: **C-16** Laboratory: **SEQ**

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

Duplicate I.D.: \_\_\_\_\_ Cleaning Blank I.D.: \_\_\_\_\_

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: 96031251	Station #: 9-5607
Sampler: SQUAW	Start Date: 03/12/96
Well I.D.: INFLUENT	Well Diameter: (circle one) 2 3 4 6
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:

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 _____	Specified Volumes	=	_____ gallons
1 Case Volume			

Purging: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump <input checked="" type="checkbox"/> X Other _____	Sampling: Bailer Disposable Bailer Extraction Port <input checked="" type="checkbox"/> X Other _____
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1125	62.3	7.2	1200	-	1.0	ODOR

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

Sampling Time: 1130	Sampling Date: 03/12/96
Sample I.D.: INFLUENT	Laboratory: SQUAW
Analyzed for: (Circle) TPH-G    BTEX    TPH-D    OTHER:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: (Circle) TPH-G    BTEX    TPH-D    OTHER:	

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>96031251</u>		Station #: <u>G-562</u>	
Sampler: <u>SUMM</u>		Start Date: <u>03/12/96</u>	
Well I.D.: <u>MID POINT</u>		Well Diameter: (circle one) 2 3 4 6 <u>    </u>	
Total Well Depth:		Depth to Water:	
Before	After	Before	After
Depth to Free Product:		Thickness of Free Product (feet):	
Measurements referenced to:		PVC	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 _____
1 Case Volume                      Specified Volumes                      =                      gallons

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

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>133</u>	<u>59.8</u>	<u>7.4</u>	<u>1200</u>	—	<u>1.0</u>	

Did Well Dewater? <u>NO</u> If yes, gals.	Gallons Actually Evacuated: <u>1.0</u>
Sampling Time: <u>11:36</u>	Sampling Date: <u>03/12/96</u>
Sample I.D.: <u>MID POINT</u>	Laboratory: <u>SKQ WVA</u>
Analyzed for: (Circle) <u>TPH-G</u> <u>BTEX</u> TPH-D OTHER:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:	

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>9603125</u>	Station #: <u>9-502</u>
Sampler: <u>SWAN</u>	Start Date: <u>03/12/96</u>
Well I.D.: <u>EFFLUENT</u>	Well Diameter: (circle one) 2 3 4 6 <u>    </u>
Total Well Depth:                      Depth to Water:	
Before                      After	Before                      After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to:	PVC                      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 <u>X</u> Other _____	Sampling: Bailer Disposable Bailer Extraction Port <u>X</u> Other _____
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TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1138	60.4	7.4	1400	—	1.0	

Did Well Dewater?	If yes, gals.	Gallons Actually Evacuated:
Sampling Time: <u>1140</u>	Sampling Date: <u>03/12/96</u>	
Sample I.D.: <u>EFFLUENT</u>	Laboratory: <u>SFQND/A</u>	
Analyzed for: (Circle) <u>TPH-G</u> BTEX TPH-D OTHER:		
Duplicate I.D.:	Cleaning Blank I.D.:	
Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:		

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960305-D1</u>	Station #: <u>9-5607</u>
Sampler: <u>MD</u>	Start Date: <u>3-5-96</u>
Well I.D.: <u>INFLUENT</u>	Well Diameter: (circle one) 2 3 4 6 <u>    </u>
Total Well Depth: Before <u>    </u> After <u>    </u>	Depth to Water: Before <u>    </u> After <u>    </u>
Depth to Free Product: <u>    </u>	Thickness of Free Product (feet): <u>    </u>
Measurements referenced to:	PVC      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>    </u>	X	<u>1</u>	=	<u>    </u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump Other <u>    </u>	Sampling: Bailer Disposable Bailer Extraction Port <input checked="" type="checkbox"/> Other <u>    </u>
--	---

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>8:45</u>	<u>50.2</u>	<u>7.2</u>	<u>2000</u>	<u>—</u>	<u>1</u>	<u>ODOR</u>
		<u>SAMPLE PORT</u>				

Did Well Dewater? <u>N</u> If yes, gals. <u>    </u>	Gallons Actually Evacuated: <u>    </u>
Sampling Time: <u>8:50</u>	Sampling Date: <u>3-5-96</u>
Sample I.D.: <u>INFLUENT</u>	Laboratory: <u>SEA</u>
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>TPH-D</u> OTHER: <u>    </u>	(Circle)
Duplicate I.D.: <u>    </u>	Cleaning Blank I.D.: <u>    </u>
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>TPH-D</u> OTHER: <u>    </u>	(Circle)

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960305-D1</u>	Station #: <u>9-5607</u>
Sampler: <u>MD</u>	Start Date: <u>3-5-96</u>
Well I.D.: <u>MIDPOINT</u>	Well Diameter: (circle one) 2 3 4 6 <u>    </u>
Total Well Depth: Before <u>    </u> After <u>    </u>	Depth to Water: Before <u>    </u> After <u>    </u>
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to:	PVC      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>    </u>	X	<u>1</u>	=	<u>    </u>
1 Case Volume		Specified Volumes		gallons

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

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>8:55</u>	<u>50.2</u>	<u>7.2</u>	<u>1800</u>	<u>    </u>	<u>1</u>	
			<u>SAMPLE</u>	<u>PORT</u>		

Did Well Dewater? <u>N</u> If yes, gals.	Gallons Actually Evacuated:
Sampling Time: <u>9:00</u>	Sampling Date: <u>3-5-96</u>
Sample I.D.: <u>MIDPOINT</u>	Laboratory: <u>SEA</u>
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>TPH-D</u> OTHER:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>TPH-D</u> OTHER:	

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960305-D1</u>	Station #: <u>9-5607</u>
Sampler: <u>MD</u>	Start Date: <u>3-5-96</u>
Well I.D.: <u>EFFLUENT</u>	Well Diameter: (circle one) 2 3 4 6 <u>    </u>
Total Well Depth: Before <u>    </u> After <u>    </u>	Depth to Water: Before <u>    </u> After <u>    </u>
Depth to Free Product: <u>    </u>	Thickness of Free Product (feet): <u>    </u>
Measurements referenced to:	PVC      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>    </u>	x	<u>    </u>	=	<u>    </u>
1 Case Volume		Specified Volumes		gallons

Purging: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump Other <u>    </u>	Sampling: Bailer Disposable Bailer Extraction Port <input checked="" type="checkbox"/> Other <u>    </u>
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TIME	TEMP. (F)	PH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>9:10</u>	<u>50.6</u>	<u>6.8</u>	<u>1400</u>	<u>    </u>		
			<u>SAMPLE PORT</u>			

Did Well Dewater? <u>N</u> If yes, gals. <u>    </u>	Gallons Actually Evacuated: <u>    </u>
Sampling Time: <u>9:15</u>	Sampling Date: <u>3-5-96</u>
Sample I.D.: <u>EFFLUENT</u>	Laboratory: <u>SR</u>
Analyzed for: TPH-G <input checked="" type="checkbox"/> BTEX <input checked="" type="checkbox"/> TPH-D <input type="checkbox"/> OTHER: <u>    </u>	
Duplicate I.D.: <u>    </u>	Cleaning Blank I.D.: <u>    </u>
Analyzed for: TPH-G <input type="checkbox"/> BTEX <input type="checkbox"/> TPH-D <input type="checkbox"/> OTHER: <u>    </u>	



# CHEVRON WELL MONITORING DATA SHEET

Project #: 960229-31	Station #: 9-5607
Sampler: MS	Start Date: 2/29/96
Well I.D.: Influent	Well Diameter: (circle one) 2 3 4 6
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: _____

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 _____	_____	_____
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:
747	44.4	7.2	1800	—	—	

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

Sampling Time: 748                      Sampling Date: 2/29

Sample I.D.: Influent                      Laboratory: SEQ

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

Duplicate I.D.: \_\_\_\_\_                      Cleaning Blank I.D.: \_\_\_\_\_

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960229-51</u>	Station #: <u>9-5607</u>
Sampler: <u>MS</u>	Start Date: <u>2/29/96</u>
Well I.D.: <u>Midpoint</u>	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:

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 _____	Specified Volumes	=	_____ gallons
1 Case Volume			

Purging: Bailer  
 Disposable Bailer  
 Middleburg  
 Electric Submersible  
 Extraction ~~Camp~~  
 Other \_\_\_\_\_

Sampling: Bailer  
 Disposable Bailer  
~~Extraction Port~~  
 Other \_\_\_\_\_

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
749	46.0	7.1	1300	—		

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

Sampling Time: 750                      Sampling Date: 2/29

Sample I.D.: Midpoint                      Laboratory: GEQ

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

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

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960229-51</u>	Station #: <u>9-5607</u>
Sampler: <u>MS</u>	Start Date: <u>2/29/96</u>
Well I.D.: <u>Effluent</u>	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:

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	_____	=	_____
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>752</u>	<u>46.2</u>	<u>7.1</u>	<u>1200</u>	<u>—</u>	<u>—</u>	

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

Sampling Time: 753                      Sampling Date: 2/29

Sample I.D.: Effluent                      Laboratory: SEQ

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

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

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

# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960223 J</u>	Station #: <u>9-5607</u>
Sampler: <u>MS</u>	Start Date: <u>2/23/99</u>
Well I.D.: <u>Influent</u>	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:

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

<del>1 Case Volume</del>	<del>X</del>	<del>Specified Volumes</del>	<del>=</del>	<del>gallons</del>
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Purging: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump Other _____	Sampling: Bailer Disposable Bailer Extraction Port Other _____
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TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
<u>838</u>	<u>57.8</u>	<u>6.8</u>	<u>1400</u>	<u>—</u>		

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

Sampling Time: 840      Sampling Date: 2/23

Sample I.D.: Influent      Laboratory: SEQ

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

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

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



# CHEVRON WELL MONITORING DATA SHEET

Project #: <u>960223-51</u>	Station #: <u>9-5607</u>
Sampler: <u>MS</u>	Start Date: <u>2/23/96</u>
Well I.D.: <u>EFFluent</u>	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:

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:
<u>845</u>	<u>56.6</u>	<u>6.7</u>	<u>1400</u>	—		

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

Sampling Time: <u>847</u>	Sampling Date: <u>2/23</u>
Sample I.D.: <u>EFFluent</u>	Laboratory: <u>SEQ</u>
Analyzed for: (Circle) <u>TPH-G BTEX</u> TPH-D      OTHER:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: (Circle) TPH-G BTEX      TPH-D      OTHER:	