BLAINE
TECH SERVICES INC.

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May 11, 1995

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

1st Quarter 1995 Monitoring at 9-3864

First Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-3864
5101 Telegraph Avenue
Oakland, CA

Monitoring Performed on March 31, 1995

Groundwater Sampling Report **950331-J-3**

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.

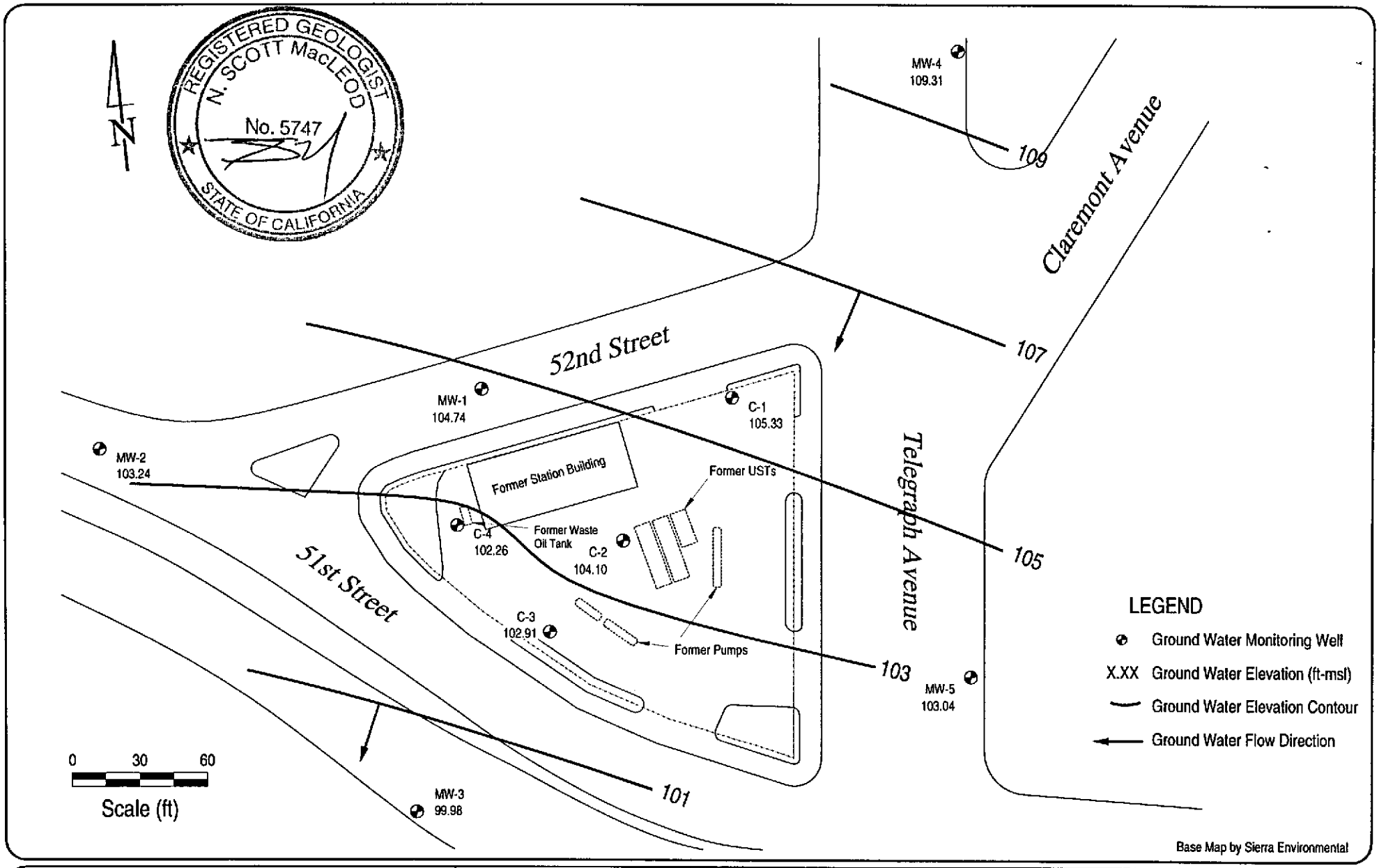
Yours truly,

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



CAMBRIA
Environmental Technology, Inc.

Former Chevron Station 9-3864
5101 Telegraph Avenue
Oakland, California

F:\PROJECT\CHEVRON\9-3864\3864-QM.DWG

Ground Water Elevation

March 31, 1995

FIGURE

1

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									
12/06/90	117.45	102.11	15.34	--	1900	17	11	3.0	21
06/06/91	117.45	102.83	14.62	--	3400	21	15	11	18
12/04/91	117.45	102.97	14.48	--	2700	22	16	13	23
06/02/92	117.45	102.92	14.53	--	1900	170	170	13	83
09/16/92	117.45	102.52	14.93	--	810	5.8	5.7	2.0	6.3
12/21/92	117.45	103.72	13.73	--	75	2.4	2.9	1.4	4.7
03/11/93	117.45	103.62	13.83	--	150	2.4	20	3.3	23
06/11/93	117.45	103.26	14.19	--	400	4.3	2.3	1.0	3.5
09/13/93	117.45	102.85	14.60	--	4100	62	43	34	57
12/14/93	117.45	103.67	13.78	--	3100	9.5	4.5	1.2	11
03/16/94	117.45	103.44	14.01	--	410	6.3	3.1	1.3	4.5
06/17/94	117.45	102.90	14.55	--	3700	100	42	30	91
08/29/94	117.45	102.96	14.49	--	2600	15	<0.5	6.7	9.7
12/06/94	117.45	104.04	13.41	--	510	2.0	2.2	1.7	9.4
03/31/95	117.45	105.33	12.12	--	5440	9.0	2.3	2.0	3.6

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									
12/06/90	116.16	100.82	15.34	--	210	140	9.0	2.0	11
06/06/91	116.16	101.54	14.62	--	4800	340	23	19	23
12/04/91	116.16	100.73	15.43	--	3900	85	15	9.1	15
06/02/92	116.16	101.74	14.42	--	3300	76	9.2	14	15
09/16/92	116.16	101.35	14.81	--	3000	16	15	3.4	7.5
12/21/92	116.16	102.79	13.37	--	2200	21	12	7.1	15
03/11/93	116.16	102.69	13.47	--	2200	33	24	12	25
06/11/93	116.16	102.18	13.98	--	2600	21	25	11	26
09/13/93	116.16	101.61	14.55	--	2100	31	25	18	39
12/14/93	116.16	102.46	13.70	--	3800	<2.5	24	12	20
03/16/94	116.16	102.51	13.65	--	2600	12	15	10	17
06/17/94	116.16	102.87	13.29	--	2400	17	19	28	71
08/29/94	116.16	111.60	4.56	--	3000	29	15	20	4.2
12/06/94	116.16	102.98	13.18	--	1900	7.9	30	14	31
03/31/95	116.16	104.10	12.06	--	890	<1.3	<1.3	2.6	<1.3

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
C-3									
12/06/90	115.70	98.84	16.86	--	210	2.0	<0.5	<0.5	1.0
12/06/90	115.70	--	--	Duplicate	220	2.0	0.6	<0.5	2.0
06/06/91	115.70	100.01	15.69	--	6400	310	21	16	21
09/16/92	115.70	99.81	15.89	--	7100	130	26	12	30
12/04/91	115.70	100.32	15.38	--	5100	120	18	17	20
06/02/92	115.70	100.30	15.40	--	6700	140	44	17	37
12/21/92	115.70	101.79	13.91	--	13,000	390	360	100	410
03/11/93	115.70	101.95	13.75	--	5100	86	20	12	23
06/11/93	115.70	101.03	14.67	--	7200	91	38	19	38
09/13/93	115.70	100.17	15.53	--	6800	100	52	41	75
12/14/93	115.70	101.30	14.40	--	8600	74	23	18	36
03/16/94	115.70	101.44	14.26	--	6000	100	42	27	30
06/17/94	115.70	100.60	15.10	--	15,000	170	120	120	270
08/29/94	115.70	100.30	15.40	--	26,000	51	<0.5	58	107
12/06/94	115.70	101.90	13.80	--	34,000	88	140	98	390
03/31/95	115.70	102.91	12.79	--	2800	42	<5.0	<5.0	6.6

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									
12/06/90	116.10	98.42	17.68	--	<50	<0.5	<0.5	<0.5	<0.5
12/18/90	116.10	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/06/91	116.10	99.61	16.49	--	<50	1.0	1.0	<0.5	0.7
12/04/91	116.10	99.28	16.82	--	70	6.5	9.8	1.7	8.6
06/02/92	116.10	99.18	16.92	--	70	3.0	4.4	1.8	9.0
09/16/92	116.10	98.39	17.71	--	<50	1.4	1.8	<0.5	1.1
12/21/92	116.10	100.74	15.36	--	<50	0.6	0.7	<0.5	1.5
03/11/93	116.10	100.61	15.49	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	116.10	99.83	16.27	--	52	0.9	3.1	0.7	3.8
09/13/93	116.10	98.92	17.18	--	64	0.9	1.0	<0.5	1.7
12/14/93	116.10	101.03	15.07	--	<50	<0.5	0.8	<0.5	0.7
03/16/94	116.10	100.19	15.91	--	<50	<0.5	1.0	<0.5	0.8
06/17/94	116.10	99.46	16.64	--	230	0.6	2.2	2.2	11
08/29/94	116.10	99.05	17.05	--	<50	<0.5	<0.5	<0.5	<0.5
12/06/94	116.10	101.52	14.58	--	<50	<0.5	<0.5	<0.5	<0.5
03/31/95	116.10	102.26	13.84	--	<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
MW-1									
09/20/93	115.05	102.37	12.68	--	<50	<0.5	<0.5	<0.5	<1.5
12/14/93	115.05	105.01	10.04	--	<50	<0.5	<0.5	<0.5	<0.5
03/16/94	115.05	103.10	11.95	--	<50	<0.5	1.7	<0.5	2.1
06/17/94	115.05	102.51	12.54	--	350	1.2	3.7	2.0	12
08/29/94	115.05	101.98	13.07	--	<50	<0.5	<0.5	<0.5	<0.5
12/06/94	115.05	104.45	10.60	--	140	0.9	2.8	1.1	4.2
03/31/95	115.05	104.74	10.31	--	<50	<0.5	<0.5	<0.5	<0.5
MW-2									
09/20/93	112.08	99.93	12.15	--	<50	<0.5	<0.5	<0.5	<1.5
12/14/93	112.08	97.36	14.72	--	<50	<0.5	<0.5	<0.5	<0.5
03/16/94	112.08	100.92	11.16	--	<50	<0.5	1.1	<0.5	0.9
06/17/94	112.08	100.41	11.67	--	330	1.4	3.3	1.9	11
08/29/94	112.08	100.08	12.00	--	<50	<0.5	<0.5	<0.5	<0.5
12/06/94	112.08	102.57	9.51	--	<50	<0.5	<0.5	<0.5	<0.5
03/31/95	112.08	103.24	8.84	--	<50	<0.5	<0.5	<0.5	<0.5
MW-3									
09/20/93	113.67	97.25	16.42	--	6600	400	11	32	23
12/14/93	113.67	98.95	14.72	--	8400	390	9.4	13	<2.5
03/16/94	113.67	98.45	15.22	--	6900	260	30	32	27
06/17/94	113.67	97.62	16.05	--	10,000	190	61	58	190
08/29/94	113.67	97.44	16.23	--	7200	74	9.8	26	24
12/06/94	113.67	99.35	14.32	--	13,000	610	86	88	140
03/31/95	113.67	99.98	13.69	--	4300	120	<10	12	<10

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene
MW-4									
09/20/93	118.10	107.17	10.93	--	5800	16	4.2	35	48
12/14/93	118.10	108.33	9.77	--	7100	19	6.5	24	35
03/16/94	118.10	107.99	10.11	--	8500	83	43	60	70
06/17/94	118.10	107.20	10.90	--	21,000	150	20	140	350
08/29/94	118.10	107.28	10.82	--	10,000	86	71	44	85
12/06/94	118.10	108.70	9.40	--	13,000	68	56	67	110
03/31/95	118.10	109.31	8.79	--	6700	100	9.4	26	23
MW-5									
09/20/93	116.74	101.43	15.31	--	590	25	1.8	0.6	2.0
12/14/93	116.74	102.19	14.55	--	210	11	6.3	2.3	6.1
03/16/94	116.74	101.77	14.97	--	270	12	16	4.8	17
06/17/94	116.74	101.36	15.38	--	220	24	17	6.7	28
08/29/94	116.74	101.54	15.20	--	1000	<0.5	<0.5	<0.5	<0.5
12/06/94	116.74	102.09	14.65	--	110	9.2	9.7	2.2	11
03/31/95	116.74	103.04	13.70	--	<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									
12/06/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/18/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/06/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/04/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/02/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/16/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/21/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/11/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/13/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
12/14/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/16/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
08/29/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/06/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/31/95	--	--	--	--	<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 March 31, 1995. Earlier field data and analytical results provided by Sierra Environmental.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: MW-2	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
Attention: Jim Keller	Lab Number: 9504045-01	Reported: 04/12/95

QC Batch Number: GC040795BTEX03A
Instrument ID: GCHP03

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	79

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

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: C-4	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
Attention: Jim Keller	Lab Number: 9504045-02	Reported: 04/12/95

QC Batch Number: GC040795BTEX03A
Instrument ID: GCHP03

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	82

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

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: MW-5	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
Attention: Jim Keller	Lab Number: 9504045-03	Reported: 04/12/95

QC Batch Number: GC040795BTEX03A
Instrument ID: GCHP03

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	81

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

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: MW-1	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
Attention: Jim Keller	Lab Number: 9504045-04	Reported: 04/12/95

QC Batch Number: GC040795BTEX03A
Instrument ID: GCHP03

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	85

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

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: C-1	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
Attention: Jim Keller	Lab Number: 9504045-05	Reported: 04/12/95

QC Batch Number: GC040795BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**5440**
Benzene	**0.50**	**9.0**
Toluene	**0.50**	**2.3**
Ethyl Benzene	**0.50**	**2.0**
Xylenes (Total)	**0.50**	**3.6**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	98

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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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: C-2	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
Attention: Jim Keller	Lab Number: 9504045-06	Reported: 04/12/95

QC Batch Number: GC040895BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**130**	**890**
Benzene	1.3	N.D.
Toluene	1.3	N.D.
Ethyl Benzene	**1.3**	**2.6**
Xylenes (Total)	1.3	N.D.
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	113

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

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-3864, 950331-J3
Sample Descript: MW-4
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9504045-07

Sampled: 03/31/95
Received: 04/03/95

Analyzed: 04/08/95
Reported: 04/12/95

QC Batch Number: GC040795BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**500**	**6700**
Benzene	**5.0**	**100**
Toluene	**5.0**	**9.4**
Ethyl Benzene	**5.0**	**26**
Xylenes (Total)	**5.0**	**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

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: MW-3	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/08/95
Attention: Jim Keller	Lab Number: 9504045-08	Reported: 04/12/95

QC Batch Number: GC040795BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**1000**	**4300**
Benzene	**10**	**120**
Toluene	10	N.D.
Ethyl Benzene	**10**	**12**
Xylenes (Total)	10	N.D.
Chromatogram Pattern:		
Gas & Unidentified HC		**+ < C8**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	97

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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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: C-3	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/11/95
Attention: Jim Keller	Lab Number: 9504045-09	Reported: 04/12/95

QC Batch Number: GC041195BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**500**	**2800**
Benzene	**5.0**	**42**
Toluene	5.0	N.D.
Ethyl Benzene	5.0	N.D.
Xylenes (Total)	**5.0**	**6.6**
Chromatogram Pattern:		
Gas & Unidentified HC		**+ < C8**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	116

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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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Sampled: 03/31/95
985 Timothy Drive	Sample Descript: TB	Received: 04/03/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 04/11/95
Attention: Jim Keller	Lab Number: 9504045-10	Reported: 04/12/95

QC Batch Number: GC041195BTEX03A
Instrument ID: GCHP03

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	95

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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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-3864, 950331-J3	Received: 04/03/95
985 Timothy Drive		
San Jose, CA 95133	Lab Proj. ID: 9504045	Reported: 04/12/95
Attention: Jim Keller		

LABORATORY NARRATIVE

TPPH Note: Sample 9504045-06 was diluted 2.5-fold.
Sample 9504045-07 was diluted 10-fold.
Sample 9504045-08 was diluted 10-fold.
Sample 9504045-09 was diluted 10-fold.

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

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

Client Project ID: Chevron 9-3864, 950331-J3
Matrix: Liquid
Work Order #: 9504045 -01-05, 07-08
Reported: Apr 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC040795BTEX03A	GC040795BTEX03A	GC040795BTEX03A	GC040795BTEX03A
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 #:	9503N5511	9503N5511	9503N5511	9503N5511
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/7/95	4/7/95	4/7/95	4/7/95
Analyzed Date:	4/7/95	4/7/95	4/7/95	4/7/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	8.0	8.8	8.7	26
MS % Recovery:	80	88	87	87
Dup. Result:	7.5	8.2	8.0	24
MSD % Recov.:	75	82	80	80
RPD:	6.5	7.1	8.4	8.0
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

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

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

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

Client Project ID: Chevron 9-3864, 950331-J3
Matrix: Liquid
Work Order #: 9504045-06

Reported: Apr 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC040895BTEX17A	GC040895BTEX17A	GC040895BTEX17A	GC040895BTEX17A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	M. Balatti	M. Balatti	M. Balatti	M. Balatti
MS/MSD #:	9503N7104	9503N7104	9503N7104	9503N7104
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/8/95	4/8/95	4/8/95	4/8/95
Analyzed Date:	4/8/95	4/8/95	4/8/95	4/8/95
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	12	12	12	37
MS % Recovery:	120	120	120	123
Dup. Result:	10	10	11	32
MSD % Recov.:	100	100	110	107
RPD:	18	18	8.7	14
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	BLK040895	BLK040895	BLK040895	BLK040895
Prepared Date:	4/8/95	4/8/95	4/8/95	4/8/95
Analyzed Date:	4/8/95	4/8/95	4/8/95	4/8/95
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	10	9.9	10	30
LCS % Recov.:	100	99	100	100
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

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

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.	Client Project ID:	Chevron 9-3864, 950331-J3	
985 Timothy Drive	Matrix:	Liquid	
San Jose, CA 95133			
Attention: Jim Keller	Work Order #:	9504045-09-10	Reported: Apr 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC041195BTEX03A	GC041195BTEX03A	GC041195BTEX03A	GC041195BTEX03A
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 #:	950423401	950423401	950423401	950423401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/11/95	4/11/95	4/11/95	4/11/95
Analyzed Date:	4/11/95	4/11/95	4/11/95	4/11/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.6	9.8	9.7	30
MS % Recovery:	96	98	97	100
Dup. Result:	8.9	8.9	9.0	27
MSD % Recov.:	89	89	90	90
RPD:	7.6	9.6	7.5	11
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

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

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 9-3864
Facility Address 5101 Telegraph Ave., Oakland, CA
Consultant Project Number 950331J3
Consultant Name Blaine Tech Services, Inc.
Address 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name) Jim Keller
(Phone) (408) 995-5535 (Fax Number) 293-8773

Chevron Contact (Name) Kenneth Kan
(Phone) (510) 842-8752
Laboratory Name Sequoia
Laboratory Release Number 2768051
Samples Collected by (Name) JEAN GATTINERU
Collection Date 3/31/95
Signature Jean Gattineru

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed: BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)				950405	Remarks
MW-2		3	W		11:57	HCl	Y	X											1	DO NOT BILL FOR TB-LB.
C-4					12:20														2	
MW-5					12:43														3	
MW-1					13:20														4	
C-1					13:40														5	
C-2					14:05														6	
MW-4					14:28														7	
MW-3					14:52														8	
C-3					15:15														9	
TiB.		2			—														10	

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
Jean Gattineru	BTS.	4/3/95 10:35		EDWARD	4/3 10:35
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
		4/3 12:30			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
			Figueroa		4/3/95 1127

Turn Around Time (Circle Choice)
24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

Field
Data
Sheets

WELL GAUGING DATA

9-3864

Project # 950331 J3 Date 3/31/95 Client CHEVRON

Site 5101 TELEGRAPH AV. OAKLAND, CA.

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	2					12.12	28.29	TOC
C-2	2					12.06	28.61	
C-3	2	ODOR				12.79	28.16	
C-4	2					13.84	29.40	
MW-1	2					10.31	24.08	
MW-2	2					8.84	24.59	
MW-3	2					13.69	26.87	
MW-4	2					8.79	21.14	
MW-5	2					13.70	21.61	

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033133	Station #: 9-3864
Sampler: JG	Start Date: 3/31/95
Well I.D.: C-1	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 28129 After	Depth to Water: Before 12.12 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

1 Case Volume	x	Specified Volumes	=	gallons
2.5	x	3	=	7.5

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:
13:32	69.0	8.7	580	—	2.5	
13:35	68.8	8.8	500	—	5.	
13:38	68.2	8.8	520	—	8.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 8.

Sampling Time: 13:40	Sampling Date: 3/31/95
Sample I.D.: C-1	Laboratory: SEQ.
Analyzed for: (TPH-G BTEX) TPH-D OTHER: (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 9503313	Station #: 9-3864
Sampler: JG	Start Date: 3/31/95
Well I.D.: C-2	Well Diameter: (circle one) (2) 3 4 6 ____
Total Well Depth: Before 28.61 After	Depth to Water: Before 12.06 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

1 Case Volume	x	Specified Volumes	=	gallons
2.6	x	3	=	7.8

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other ____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
13:55	66.4	8.8	600	—	2.6	
13:58	66.0	8.8	580	—	5.5	
14:01	65.8	8.9	570	—	8.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 8.

Sampling Time: 14:05	Sampling Date: 3/31/95
Sample I.D.: C-2	Laboratory: SEQ
Analyzed for: (TPH-G BTEX) TPH-D OTHER: (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 9503313	Station #: 9-3864
Sampler: J. G.	Start Date: 3/31/95
Well I.D.: C-3	Well Diameter: (circle one) (2) 3 4 6 ____
Total Well Depth: Before 28.16 After	Depth to Water: Before 12.79 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

2.4	x	3	7.2
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:
15:07	65.6	8.8	580	—	2.5	ODOR
15:10	66.0	8.8	580	—	5.	SL. SHEEN
15:13	66.2	8.7	600	—	8.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 8

Sampling Time: 15:15	Sampling Date: 3/31/95
Sample I.D.: C-3	Laboratory: SEQ.
Analyzed for: (TPH-G BTEX) TPH-D OTHER: (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 950331J3	Station #: 9-3864
Sampler: JG	Start Date: 3/31/95
Well I.D.: C-4	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 29.40 After	Depth to Water: Before 13.84 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

2.4	x	3	7.2
1 Case Volume		Specified Volumes	= gallons

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other ____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:12	67.2	8.4	440	—	2.5	
12:15	65.4	8.5	460	—	5.	
12:18	65.2	8.4	460	—	8.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 8.

Sampling Time: 12:20 Sampling Date: 3/31/95

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033103	Station #: 9-3864
Sampler: JG	Start Date: 3/31/95
Well I.D.: MW-1	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 24.08 After	Depth to Water: Before 10.31 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

2.2	x	3	6.6
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:
13:13	67.2	8.6	340	—	2.5	
13:16	67.0	8.6	340	—	5.	
13:19	66.6	8.5	360	—	7.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 7.

Sampling Time: 13:20 Sampling Date: 3/3/95

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 9503313	Station #: 9-3864
Sampler: JF	Start Date: 3/31/95
Well I.D.: MW-2	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 24.39 After	Depth to Water: Before 8.84 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

1 Case Volume	x	Specified Volumes	=	gallons
2.5	x	3	=	7.5

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other ____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
11:50	66.0	8.5	400	—	2.5	
11:53	64.8	8.5	400	—	5.	
11:56	63.8	8.4	400	—	8.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 8.

Sampling Time: 11:57	Sampling Date: 3/31/95
Sample I.D.: MW-2	Laboratory: SEQ
Analyzed for: (TPH-G BTEX) TPH-D OTHER: (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 95033/J3	Station #: 9-3864
Sampler: J.G.	Start Date: 3/31/95
Well I.D.: MW-3	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 26.87 After	Depth to Water: Before 13.69 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

1 Case Volume	x	Specified Volumes	=	gallons
2.1	x	3	=	6.3

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:
14:45	65.8	8.7	600	—	2.5	
14:48	65.6	8.8	600	—	5.	
14:51	65.0	8.8	600	—	7.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 7.

Sampling Time: 14:52 Sampling Date: 3/31/95

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 150331J3	Station #: 9-3864
Sampler: JG	Start Date: 3/31/95
Well I.D.: MW-4	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 21.44 After	Depth to Water: Before 8.79 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

1 Case Volume	x	Specified Volumes	=	gallons
2.0	x	3	=	6.0

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
14:20	69.2	8.7	600	—	2.	ODOR
14:23	66.4	8.8	580	—	4.	
14:26	66.0	8.8	560	—	6.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 6.

Sampling Time: 14:28	Sampling Date: 3/31/95
Sample I.D.: MW-4	Laboratory: SEQ.
Analyzed for: (TPH-G BTEX) TPH-D OTHER: (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 603313	Station #: 9-3864
Sampler: JG	Start Date: 3/3/95
Well I.D.: MW-5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 21.61 After	Depth to Water: Before 13.70 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

1.2 (1 Case Volume) x 3 (Specified Volumes) = 3.6 gallons

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

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:37	70.0	8.5	320	—	1.5	
12:39	68.2	8.5	300	—	3.	
12:41	68.0	8.6	280	—	4.	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 4.

Sampling Time: 12:43 Sampling Date:

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

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

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

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