BLAINE
TECH SERVICES INC.

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

April 12, 1994

Brett Hunter
Chevron U.S.A. Products Company
2410 Camino Ramon
San Ramon, CA 94583-0804

1st Quarter 1994 monitoring at 9-2582

First Quarter 1994 Groundwater Monitoring at
Chevron Service Station number 9-2582
7240 Dublin Boulevard
Dublin, California

Monitoring performed on March 29, 1994

Groundwater Sampling Report **940329-J-1**

This report covers the routine quarterly monitoring of groundwater wells at this former Chevron facility. Blaine Tech Services, Inc. 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 on 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.

Blaine Tech Services, Inc. employs the services of outside professional firms to conduct independent reviews of our methodologies. Independent Professional Reviews by a certified engineering geologist are directed to the evaluating the efficacy of procedures and equipment employed by Blaine Tech Services, Inc. personnel in the conduct of our technical assignments. Independent Professional Reviews are intentionally limited in scope and do not extend to characterizing environmental conditions at the site or making recommendations.

Yours truly,

James Keller
for the Board of Directors

JPK/dk

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

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	1,2-DCA
EA-1										
10/17/88	333.41	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/24/88	333.41	322.77	10.64	gauging	--	--	--	--	--	--
11/02/88	333.41	322.72	10.69	gauging	--	--	--	--	--	--
12/20/88	333.41	322.90	10.51	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/89	333.41	323.54	9.87	--	<250	<0.5	<0.5	<0.5	<0.5	--
08/02/89	333.41	323.07	10.34	--	<50	<0.1	<0.1	<0.1	<0.1	<0.1
11/06/89	333.41	322.76	10.65	--	<500	<3.0	<5.0	<5.0	<5.0	<5.0
01/25/90	333.41	322.81	10.60	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/23/90	333.41	322.83	10.58	--	71	2.0	5.0	3.0	8.0	<0.5
08/01/90	333.41	322.53	10.88	--	300	86	21	10	33	--
10/24/91	333.41	322.29	11.12	--	280	69	13	11	16	--
01/31/91	333.41	322.25	11.16	--	460	160	11	17	17	--
08/21/91	333.41	322.61	10.80	--	2400	400	220	44	120	--
08/21/91	333.41	--	--	duplicate	2300	390	210	42	120	--
10/07/91	333.41	322.62	10.79	not sampled	--	--	--	--	--	--
01/28/92	333.41	322.62	10.79	--	3600	320	360	110	310	--
01/28/92	333.41	--	--	duplicate	3000	290	320	99	270	--
06/05/92	333.41	322.57	10.84	--	1700	290	89	61	130	--
09/30/92	333.41	322.35	11.06	--	2100	160	260	80	350	--
12/30/92	333.41	323.26	10.15	sheen, odor	3200	240	180	110	310	--
03/29/93	333.41	323.99	9.42	odor	23,000	700	3000	610	--	--
06/25/93	333.41	322.99	10.42	--	2700	130	590	130	590	--
09/16/93	333.41	322.75	10.66	--	3900	410	830	220	890	--
12/20/93	333.41	322.81	10.60	--	27,000	1200	2600	1100	4200	--
03/29/94	333.41	323.00	10.41	--	6300	250	700	200	830	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	1,2-DCA
EA-2										
10/17/88	332.59	--	--	--	<50	<0.5	<0.5	<0.5	1.2	--
10/24/88	332.59	322.89	9.70	gauging	--	--	--	--	--	--
11/02/88	332.59	322.56	10.03	gauging	--	--	--	--	--	--
12/20/88	332.59	322.61	9.98	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/89	332.59	323.79	8.80	--	<250	<2.	<0.5	<0.5	<0.5	<0.5
08/02/89	332.59	323.15	9.44	--	<50	<0.1	<0.1	<0.1	<0.1	<0.1
11/06/89	332.59	323.06	9.53	--	<500	<3.0	<5.0	<5.0	<5.0	<5.0
01/25/90	332.59	323.32	9.27	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/23/90	332.59	323.24	9.35	--	<50	0.6	0.8	<0.5	2.0	<0.5
08/01/90	332.59	322.88	9.71	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/24/90	332.59	322.51	10.08	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/31/91	332.59	322.38	10.21	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/31/91	332.59	--	--	duplicate	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	332.59	322.79	9.80	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/91	332.59	322.61	9.98	not sampled	--	--	--	--	--	--
01/28/92	332.59	322.78	9.81	--	<50	0.8	<0.5	<0.5	<0.5	--
06/05/92	332.59	322.73	9.86	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/30/92	332.59	321.99	10.60	--	66	1.0	3.2	1.3	7.4	--
12/30/92	332.59	323.48	9.11	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/93	332.59	324.86	7.73	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/25/93	332.59	323.37	9.22	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/16/93	332.59	322.59	10.00	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/20/93	332.59	323.21	9.38	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/94	332.59	323.29	9.30	--	<50	<0.5	0.6	<0.5	<0.5	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	1,2-DCA
EA-3										
10/17/88	333.64	--	--	--	<50	1.8	<0.5	<0.5	3	--
10/24/88	333.64	322.61	11.03	gauging	--	--	--	--	--	--
11/02/88	333.64	322.61	11.03	gauging	--	--	--	--	--	--
12/20/88	333.64	322.68	10.96	--	240	90	1.2	13	3.3	--
03/28/89	333.64	322.87	9.77	--	2300	380	130	240	910	--
08/02/89	333.64	322.99	10.65	--	<50	<0.1	<0.1	<0.1	<0.1	<0.1
11/06/89	333.64	322.86	10.78	--	<500	<3.0	<5.0	<5.0	<5.0	<5.0
01/25/90	333.64	322.98	10.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/23/90	333.64	322.96	10.68	--	<50	0.8	<0.5	0.9	<0.5	<0.5
08/01/90	333.64	322.61	11.03	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/24/90	333.64	322.29	11.35	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/31/91	333.64	322.12	11.52	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	333.64	--	--	not sampled	--	--	--	--	--	--
10/07/91	333.64	322.49	11.15	--	180	40	20	4.7	8.4	--
10/07/91	333.64	--	--	duplicate	200	43	17	4.1	6.7	--
01/28/92	333.64	322.12	11.08	--	640	69	85	13	46	--
06/05/92	333.64	322.66	10.98	--	250	63	8.3	3.0	9.5	--
09/30/92	333.64	322.26	11.38	--	330	120	33	6.3	22	--
12/30/92	333.64	323.16	10.48	--	58	7.6	1.3	2.5	5.4	--
03/29/93	333.64	324.34	9.30	--	120	11	4.5	6.2	13	--
06/25/93	333.64	323.18	10.46	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/16/93	333.64	322.74	10.90	--	85	3.9	8.8	4.5	22	--
12/20/93	333.64	322.98	10.66	--	190	12	12	13	50	--
03/29/94	333.64	323.14	10.50	--	<50	<0.5	1.2	<0.5	0.9	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	1,2-DCA
PVC										
08/02/89	--	--	11.52	--	100,000	8700	14000	1700	17,000	50
08/02/89	--	--	--	duplicate	110,000	9200	14000	1800	13,000	50
11/06/89	--	--	--	--	--	--	--	--	--	--
EQUIPMENT BLANK										
03/28/89	--	--	--	--	<250	<0.5	<0.5	<0.5	<0.5	--

Cumulative Table of Well Data and Analytical Results

Verical measurements are in feet. Analytical values are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	1,2-DCA
TRIP BLANK										
07/28/89	--	--	--	--	<50	<0.1	<0.1	<0.1	<0.1	<0.1
11/06/89	--	--	--	--	<500	<3.0	<0.5	<0.5	<0.5	<0.5
01/25/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/01/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/24/90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/31/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/28/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/25/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/16/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/20/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/94	--	--	--	--	<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 September 30, 1992. Earlier field data and analytical results are drawn from the July13, 1992 RENSA report.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
1,2-DCA = 1,2-Dichloroethane

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No 15353

Chain-of-Custody-Record

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

Chevron Facility Number 9-2582
Facility Address 7240 Dublin Blvd., Dublin
Consultant Project Number 940329-J-1
Consultant Name BLAINE TECH SERVICES
Address 985 TIMOTHY DR., SAN JOSE
Project Contact (Name) JIM KELLER
(Phone) 408 995 5535 (Fax Number) 408 293 8773

Chevron Contact (Name) ~~Claire Rogers~~ Brett Hunter
(Phone) (510) 842-8658
Laboratory Name SUPERIOR
Laboratory Release Number 2612800
Samples Collected by (Name) J. R. WRIGHT
Collection Date 3-29-94
Signature J Rwright

DO NOT BILL FOR TB-LB

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air 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)	Remarks
EA-1		2	W		1510	HCL	Yes	X								
EA-2		2	"		1300	"	"	X								
EA-3		2	"		1400	"	"	X								
TB-1		2	"		0800	"	"	X								
EB-1		2	"		—	"	"	X								H2O D (4/8/94)
TB		2	W		—	HCL	YES	X								H2O D

Please initial: RP
Samples Stored in ice 4°C
Appropriate containers ✓
Samples preserved ✓
VOA's without headspace ✓
Comments:

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
J Rwright	BTS	3/3/94 945	Stephanie Kim	AERO	03.30.94 945
Stephanie Kim	AERO	3/30/94 1:05			
			Received For Laboratory By (Signature)		Date/Time
			Onyi A Nwoga		3/30/94 1:05

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

COC-3.DWG/03 01/NCH

Analytical Appendix

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

Blaine Tech Services
Attn: Jim Keller

Project 940329-J-1
Reported 04/04/94

TOTAL PETROLEUM HYDROCARBONS

Lab #	Sample Identification	Sampled	Analyzed	Matrix
15353- 1	EA-1	03/29/94	04/01/94	Water
15353- 2	EA-2	03/29/94	04/01/94	Water
15353- 3	EA-3	03/29/94	04/01/94	Water
15353- 4	TB-1	03/29/94	03/31/94	Water

RESULTS OF ANALYSIS

Laboratory Number:	15353- 1	15353- 2	15353- 3	15353- 4
Gasoline:	6300	ND<50	ND<50	ND<50
Benzene:	250	ND<0.5	ND<0.5	ND<0.5
Toluene:	700	0.6	1.2	ND<0.5
Ethyl Benzene:	200	ND<0.5	ND<0.5	ND<0.5
Total Xylenes:	830	ND<0.5	0.9	ND<0.5
Concentration:	ug/L	ug/L	ug/L	ug/L

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

C E R T I F I C A T E O F A N A L Y S I S

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS

QA/QC INFORMATION
SET: 15353

NA = ANALYSIS NOT REQUESTED
ND = ANALYSIS NOT DETECTED ABOVE QUANTITATION LIMIT
ug/L = parts per billion (ppb)

OIL AND GREASE ANALYSIS By Standard Methods Method 5520F:
Minimum Detection Limit in Water: 5000ug/L

Modified EPA SW-846 Method 8015 for Extractable Hydrocarbons:
Minimum Quantitation Limit for Diesel in Water: 50ug/L

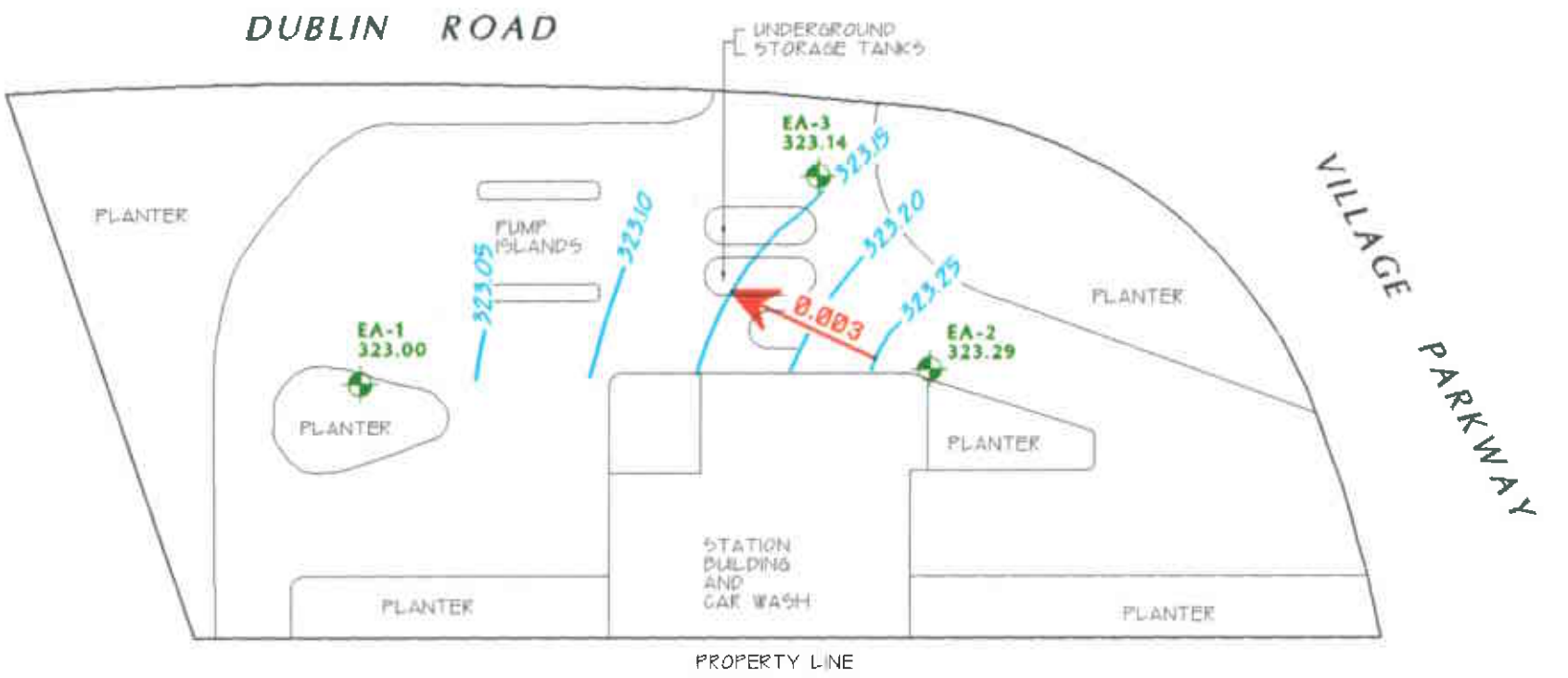
EPA SW-846 Method 8015/5030 Total Purgable Petroleum Hydrocarbons:
Minimum Quantitation Limit for Gasoline in Water: 50ug/L

EPA SW-846 Method 8020/BTXE
Minimum Quantitation Limit in Water: 0.5ug/L

ANALYTE	MS/MSD RECOVERY	RPD	CONTROL LIMIT
Gasoline:	99/102	3%	67-129
Benzene:	94/95	1%	74-125
Toluene:	93/95	2%	74-125
Ethyl Benzene:	91/93	2%	74-125
Total Xylenes:	98/100	2%	74-125

4/5/94

Senior Chemist
Account Manager



EXPLANATION

EA-1	GROUND-WATER MONITORING WELL
323.00	GROUND-WATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL
323.10	GROUND-WATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL
0.003	APPROXIMATE DIRECTION OF GROUND-WATER FLOW. GRADIENT INDICATED IN FEET / FEET

NORTH

0 20 40 80 FEET

APPROXIMATE SCALE

REGISTERED GEOLOGIST
JEREMY C. WIRE
No. 7111
CERTIFIED ENGINEERING GEOLOGIST
STATE OF CALIFORNIA

NOTES:

TITLE : GROUND-WATER ELEVATION CONTOUR MAP - MARCH 29, 1994

LOCATION : FORMER CHEVRON SERVICE STATION #9-2582
7240 DUBLIN BOULEVARD, DUBLIN, CALIFORNIA

SOURCE : RESNA

GEOCONSULTANTS, INC
SAN JOSE, CALIFORNIA
Project No. G758-09
DRWG NO: W032994 REV:

Professional Engineering Appendix

GEOCONSULTANTS, INC.
Engineering Geology • Hydrogeology
Ground-Water Exploration & Development
Ground-Water Resource Management
1450 Koll Circle, Suite 114
San Jose, California 95112
Telephone: (408) 453-2541
Fax: (408) 453-2543

April 13, 1994
Project No. G758-09

Mr. Richard Blaine
Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133

RE: GROUND-WATER ELEVATION CONTOUR MAP
FORMER CHEVRON SERVICE STATION NO. 9-2582
7240 DUBLIN BOULEVARD
DUBLIN, CALIFORNIA

Dear Mr. Blaine:

In accordance with your request, we have prepared a map showing the most recent ground-water elevation contours at this site. The depth to the water table was measured in the monitoring wells by Blaine Tech Services, Inc. on March 29, 1994. The ground-water elevation contours extrapolation and the general direction of the ground-water gradient indicated are to be considered only approximate in nature.

If you have any questions regarding the map, please call.

Very truly yours,

GEOCONSULTANTS, INC.

Jeremy C. Wire
Engineering Geologist, EG-71

JCW:dw
(CH92582.394)

WELL GAUGING DATA

Project # 940329J1 Date 3-29-94 Client CHEVRON

Site 7240 DUBLIN BLVD Sampler J.R. WRIGHT

Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immisible Liquid (feet)	Thickness of Immisible Liquid (ft.)	Volume of Immisibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Measured to: Top of Pipe or Grade
EA-1	4					10.41	38.20	TOC
EA-2	4					9.30	38.85	"
EA-3	4					10.50 34 sew	34.73	"

WELL MONITORING DATA SHEET

Project #: 940329-J-1	Client: CHEVRON
Sampler: J. R. WRIGHT	Date Sampled: 3-29-94
Well I.D.: EA-1	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 38.20 After	Depth to Water: Before 10.41 After
Depth to Free Product: —	Thickness of Free Product (feet): —
Measurements referenced to: (PVC) Grade Other --	

Volume Conversion Factor (VCF):

$VCF = (d^2/4) \times \pi)/231$

where

231 = in³/gal

Well dia.	VCF
2"	= 0.16
3"	= 0.37
4"	= 0.65
6"	= 1.47
10"	= 4.08
12"	= 5.87

18.06	x	3	=	54.18
1 Case Volume		Specified Volumes		gallons

Purging: Bailer ☐ Middleburg ☐ Electric Submersible ☑ 2" PURGER PUMP Suction Pump ☐ Type of Installed Pump _____

Sampling: Bailer ☑ Middleburg ☐ Electric Submersible ☐ Suction Pump ☐ Installed Pump ☐

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1430	65.6	7.15	1846	—	19	STRONG ODOR
1440	65.4	7.09	2060	—	38	↓
1450	65.1	7.08	2210	—	57	↓

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 57

Sampling Time: 1510

Sample I.D.: EA-1 Laboratory: SUPERIOR

Analyzed for: TPH-G / BTEX

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

Analyzed for:

Shipping Notations:

Additional Notations:

WELL MONITORING DATA SHEET

Project #: 940329-J-1	Client: CHEVRON
Sampler: J.R. WRIGHT	Date Sampled: 3-29-94
Well I.D.: EA-2	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 38.85 After	Depth to Water: Before 9.30 After
Depth to Free Product: —	Thickness of Free Product (feet): —
Measurements referenced to: (PVC) Grade Other --	

Volume Conversion Factor (VCF):

$(ft^3 = (d^2/4) \times \pi)/231$

Where

ft³ = ft³/foot
d = diameter (in.)
π = 3.1416
231 = in³/gal

Well dia.	VCF
2"	= 0.16
3"	= 0.37
4"	= 0.65
6"	= 1.47
10"	= 4.08
12"	= 5.87

1 Case Volume	x	Specified Volumes	=	gallons
15.75	x	3	=	47.25

Purging: Bailer ☐
Middleburg ☐
Electric Submersible ☑ 2" PURGER PUMP
Suction Pump ☐
Type of Installed Pump _____

Sampling: Bailer ☑
Middleburg ☐
Electric Submersible ☐
Suction Pump ☐
Installed Pump ☐

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1230	66.9	6.89	9720	—	20	
1240	67.4	6.88	9680	—	40	
1250	67.1	6.88	9460	—	60	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 60

Sampling Time: 1300

Sample I.D.: EA-2 Laboratory: SUPERIOR

Analyzed for: TPH-G / BTEX

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

Analyzed for:

Shipping Notations:

Additional Notations:

WELL MONITORING DATA SHEET

Project #: 940329-J-1	Client: CHEVRON
Sampler: J.R. WRIGHT	Date Sampled: 3-29-94
Well I.D.: EA-3	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 34.73 After	Depth to Water: Before 10.50 After
Depth to Free Product: —	Thickness of Free Product (feet): —
Measurements referenced to: (PVC) Grade Other --	

Volume Conversion Factor (VCF):

$(12 \times (d^2/4) \times \pi)/231$

Where
12 = in/foot
d = diameter (in.)
π = 3.1416
231 = in3/gal

Well dia.	VCF
2"	= 0.16
3"	= 0.37
4"	= 0.65
6"	= 1.47
10"	= 4.08
12"	= 5.87

15.75	x	3	47.25
1 Case Volume		Specified Volumes	= gallons

Purging: Bailer ☐ Middleburg ☐ Electric Submersible ✓ 2" PURGER PUMP Suction Pump ☐ Type of Installed Pump _____

Sampling: Bailer ✓ Middleburg ☐ Electric Submersible ☐ Suction Pump ☐ Installed Pump ☐

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1330	68.7	6.98	4450	—	16	
1340	68.2	6.97	4360	—	32	
1350	68.4	6.98	4340	—	48	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 48

Sampling Time: 1400

Sample I.D.: EA-3 Laboratory: SUPERIOR

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.: EB-1

Analyzed for: TPH-G / BTEX

Shipping Notations:

Additional Notations: