

E.O.T.T. ENERGY CORPORATION

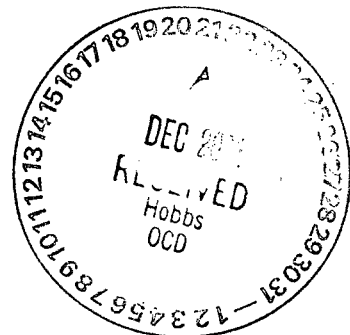
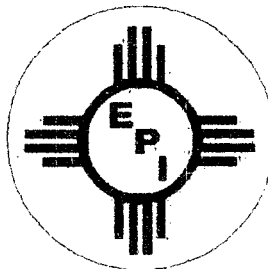
SITE CHARACTERIZATION SUMMARY AND CLOSURE DOCUMENTATION

BLOCKER
Ref.# (2000-10404)

UL-F SE¼ of the NW¼ of Section 12, T25S, R37E
Lea County, New Mexico
Latitude: 32°08'49.0"N Longitude: 103°07'02.5"W

December 17, 2001

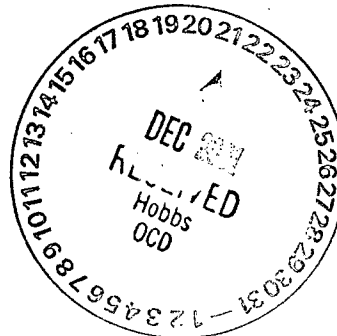
Prepared by
Environmental Plus, Inc.
2100 Avenue O
P.O. Box 1558
Eunice, New Mexico 88231
Tele 505•394•3481 FAX 505•394•2601



EOIT-64617
facility - FPAC0604832277
incident - nPAC0604832439
application - pPAC 060483 2540

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1.0 INTRODUCTION

The scope of work at this site was to delineate the vertical and horizontal distribution of crude oil from the pipeline owned by E.O.T.T. Energy Pipeline (EOTT), Midland, Texas. Indications are that this is a historical release; moreover, reference information regarding the date of the release and estimated spill volume is not available. EOTT contracted Environmental Plus, Inc. (EPI) of Eunice, New Mexico to characterize the site and develop and provide remediation alternatives if necessary. All work was conducted consistent with the New Mexico Oil Conservation Division (NMOCD) approved "General Work plan for Remediation of E.O.T.T. Pipeline Spills, Leaks and Releases in New Mexico, July 2000."

2.0 SITE INFORMATION AND NMOCD RANKING

The site is located approximately 5 miles northeast of Jal, Lea County, New Mexico in UL-F, SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 12 T25S R37E, on deeded land owned by ~~Mr. Gary Blocker~~ at Latitude: ~~32°08'49.0"N~~ and Longitude: ~~103°07'02.5"W~~. The land is used for livestock grazing and access to oil and gas production facilities.

2.1 GROUND WATER

According to the New Mexico Bureau of Mines and Mineral Resources: Internet Map Server, ground water occurs in the area at ~~~111~~ feet below ground surface. The New Mexico Office of the State Engineer database did not record any water wells in Section 12 or the sections adjacent to 12. The ground water flow gradient is generally to the southeast according to USGS Ground Water Report #6, Nicholson and Clebsch, 1961.

2.2 AREA SURFACE WATER FEATURES

There are no surface water bodies or features within 1000 horizontal feet of the site.

2.3 AREA WATER WELLS

There are no recorded agricultural or domestic water wells within 1000 horizontal feet of the site.

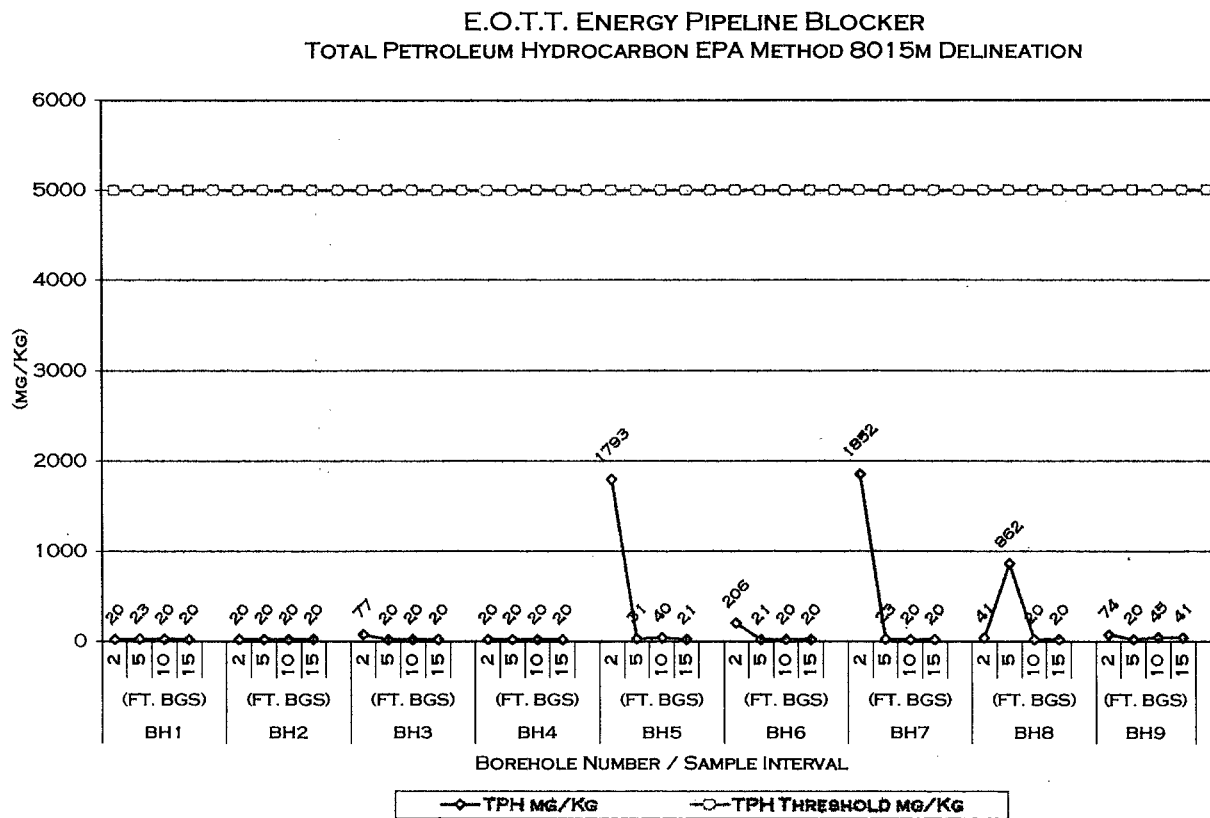
2.4 NMOCD SITE RANKING

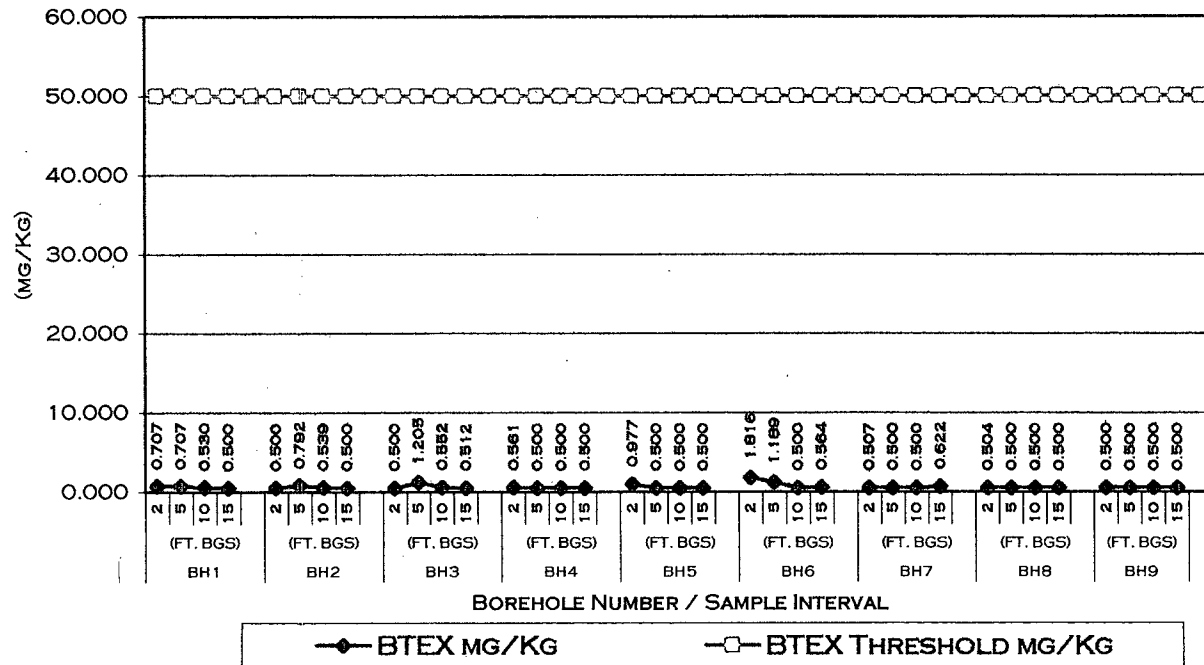
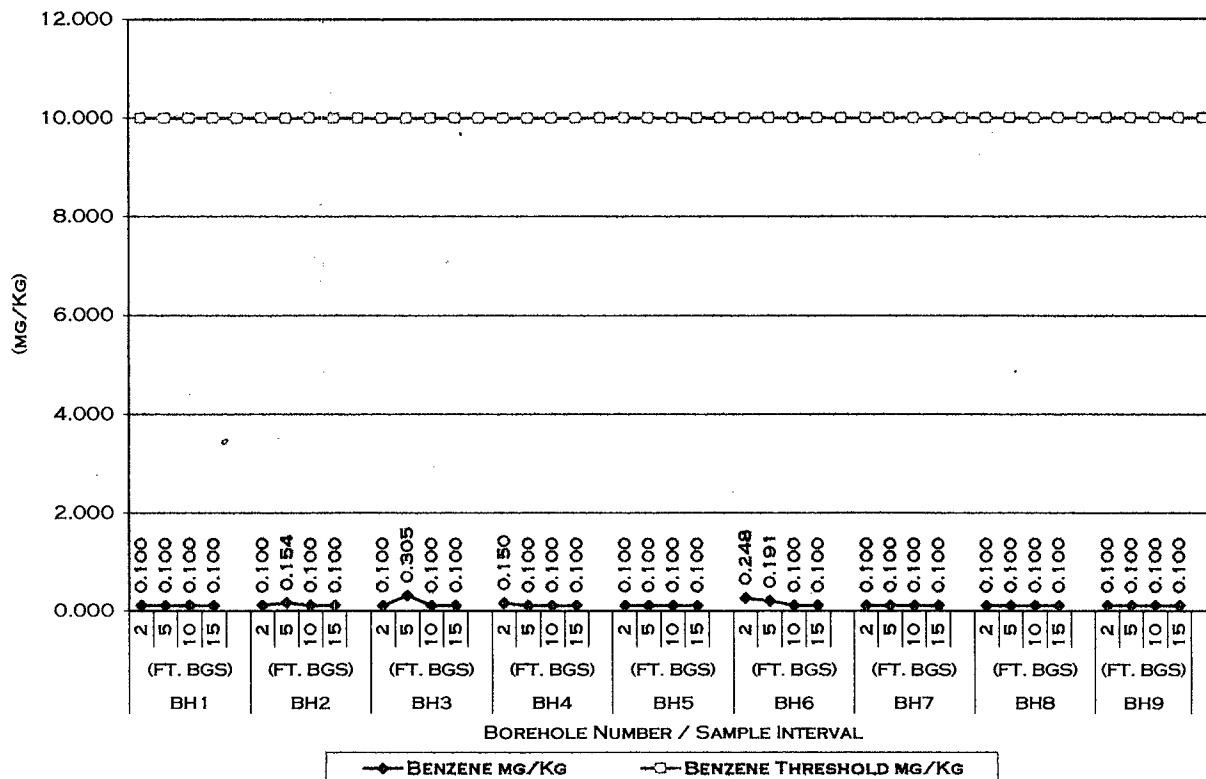
The NMOCD site ranking score is "0" with the following Acceptable concentrations for the Constituents of Concern (CoCs), i.e., TPH^{8015m}, Benzene, Toluene, Ethyl Benzene, and Xylene (BTEX).

1. Ground Water		2. Wellhead Protection Area	3. Distance to Surface Water Body
If Depth to GW <50 feet: 20 points		If <1000' from water source, or;<200' from private domestic water source: 20 points	<200 horizontal feet: 20 points
If Depth to GW 50 to 99 feet: 10 points			200-100 horizontal feet: 10 points
If Depth to GW >100 feet: 0 points		If >1000' from water source, or; >200' from private domestic water source: 0 points	>1000 horizontal feet: 0 points
Ground water Score = 0		Wellhead Protection Area Score= 0	Surface Water Score= 0
Site Rank (1+2+3) = 0+0+0 =0 points			
Total Site Ranking Score and Acceptable Concentrations			
Parameter	>19	19-10	0-9
Benzene ¹	10 ppm	10 ppm	10 ppm
BTEX ¹	50 ppm	50 ppm	50 ppm
TPH ^{8015m}	100 ppm	1000 ppm	5000 ppm
¹ 100 ppm field VOC headspace measurement may be substituted for lab analysis			

3.0 SUBSURFACE DELINEATION

Nine soil borings were advanced and sampled at strategic locations at the site to bound the horizontal and vertical distribution of the crude oil from the historical leak. Refer to the Site map in Attachment I. Data from all intervals were well below the NMOCD remedial goals for the CoCs. The data is summarized in Attachment III along with the original analytical reports and are illustrated below.

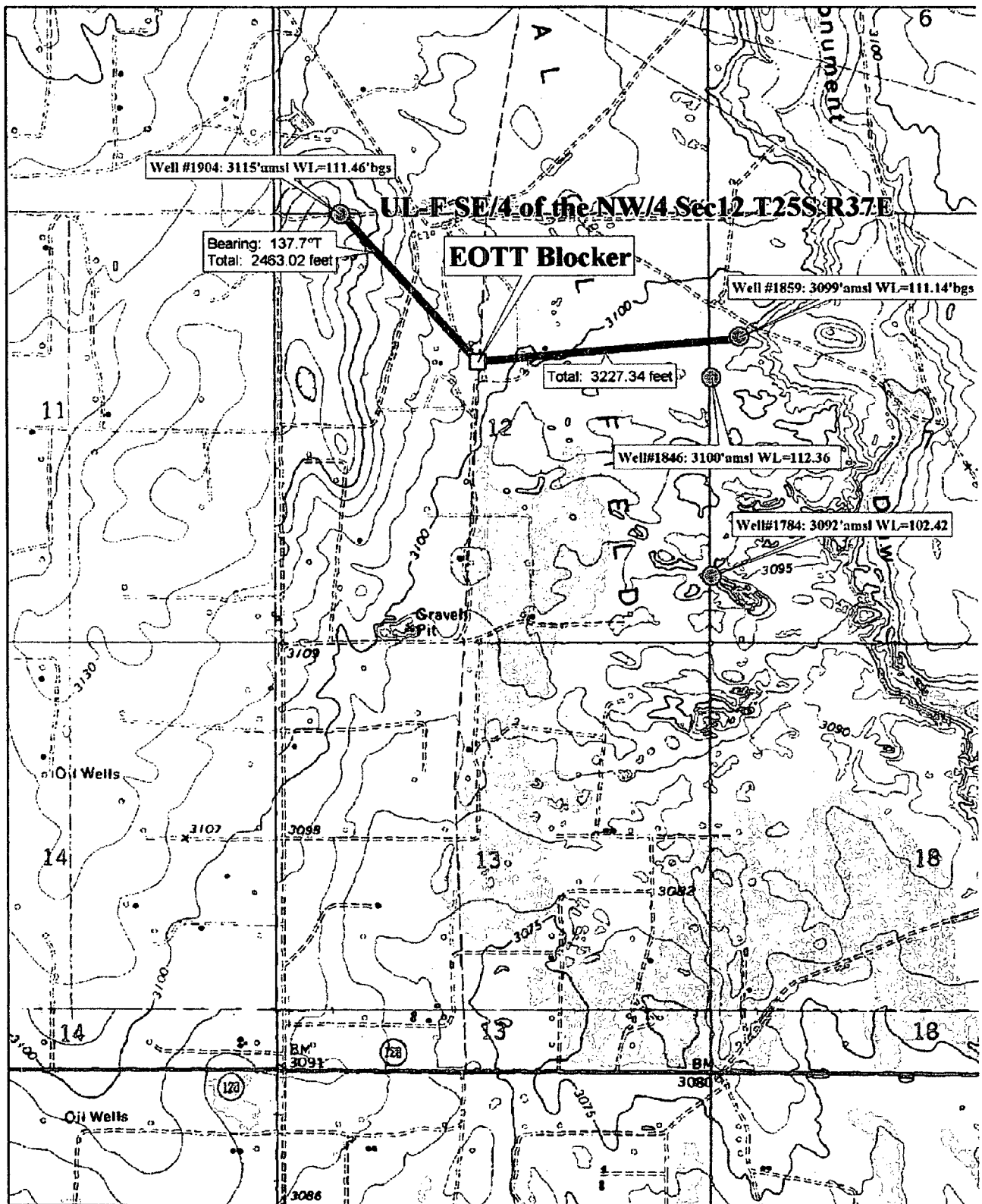


E.O.T.T. ENERGY PIPELINE BLOCKER
BTX DelineationE.O.T.T. ENERGY PIPELINE BLOCKER
Benzene Delineation

4.0 CLOSURE JUSTIFICATION

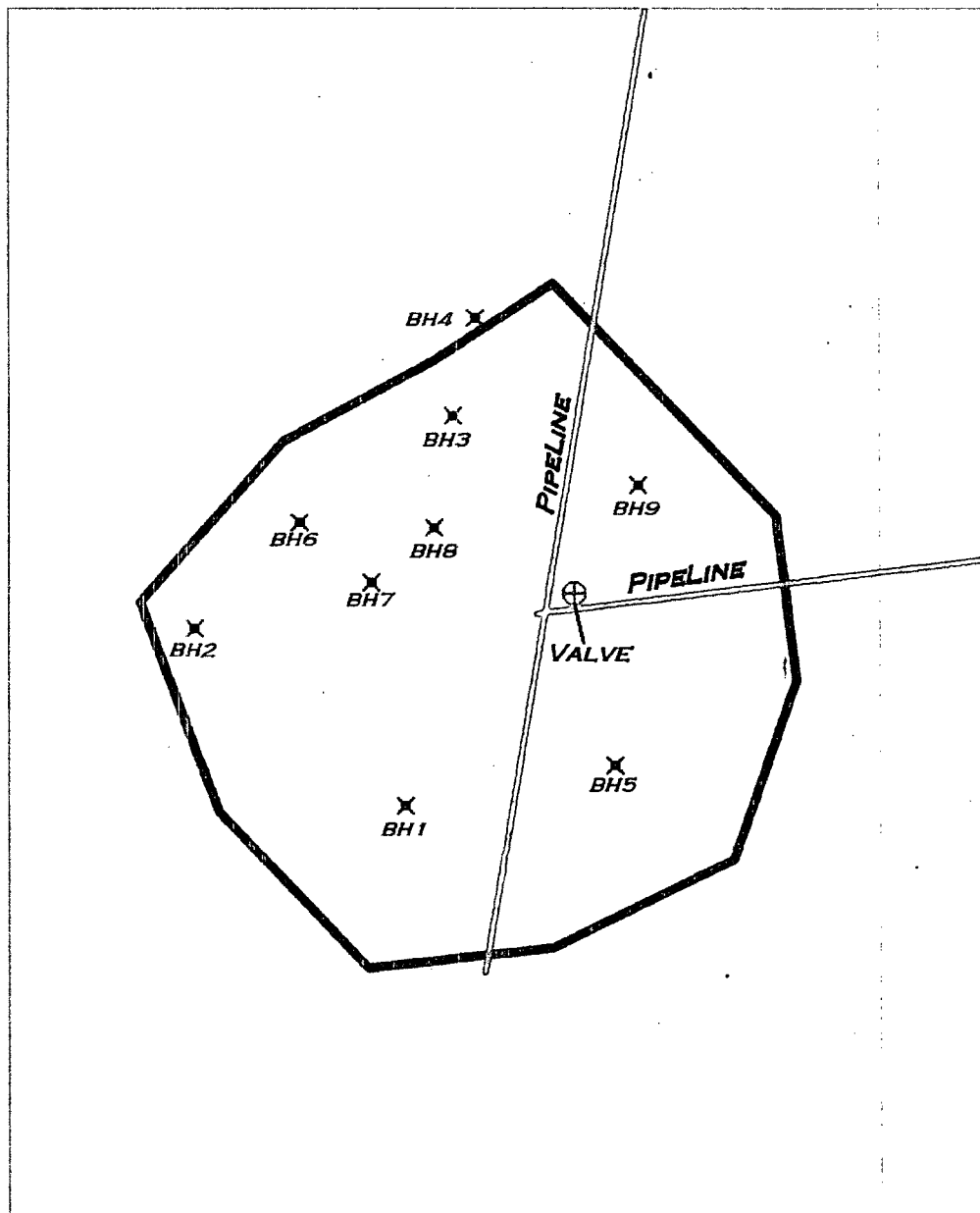
All data collected during the investigation are below the NMOCD remedial goals as prescribed by the Site Ranking Criteria and therefore justifies "no further action" required at the site. As a follow-up, the site will be prepared and reseeded with native grasses in the Spring 2002.

ATTACHMENT I: SITE MAPS



Copyright © 2000 DeLorme. TopoTools Advanced Print Kit TE. Scale: 1 : 19,200 Zoom Level: 13-1 Datum: WGS84

1000 ft



E.O.T.T. ENERGY PIPELINE BLOCKER

LAT/LONG
WGS 1984



SCALE 1:200



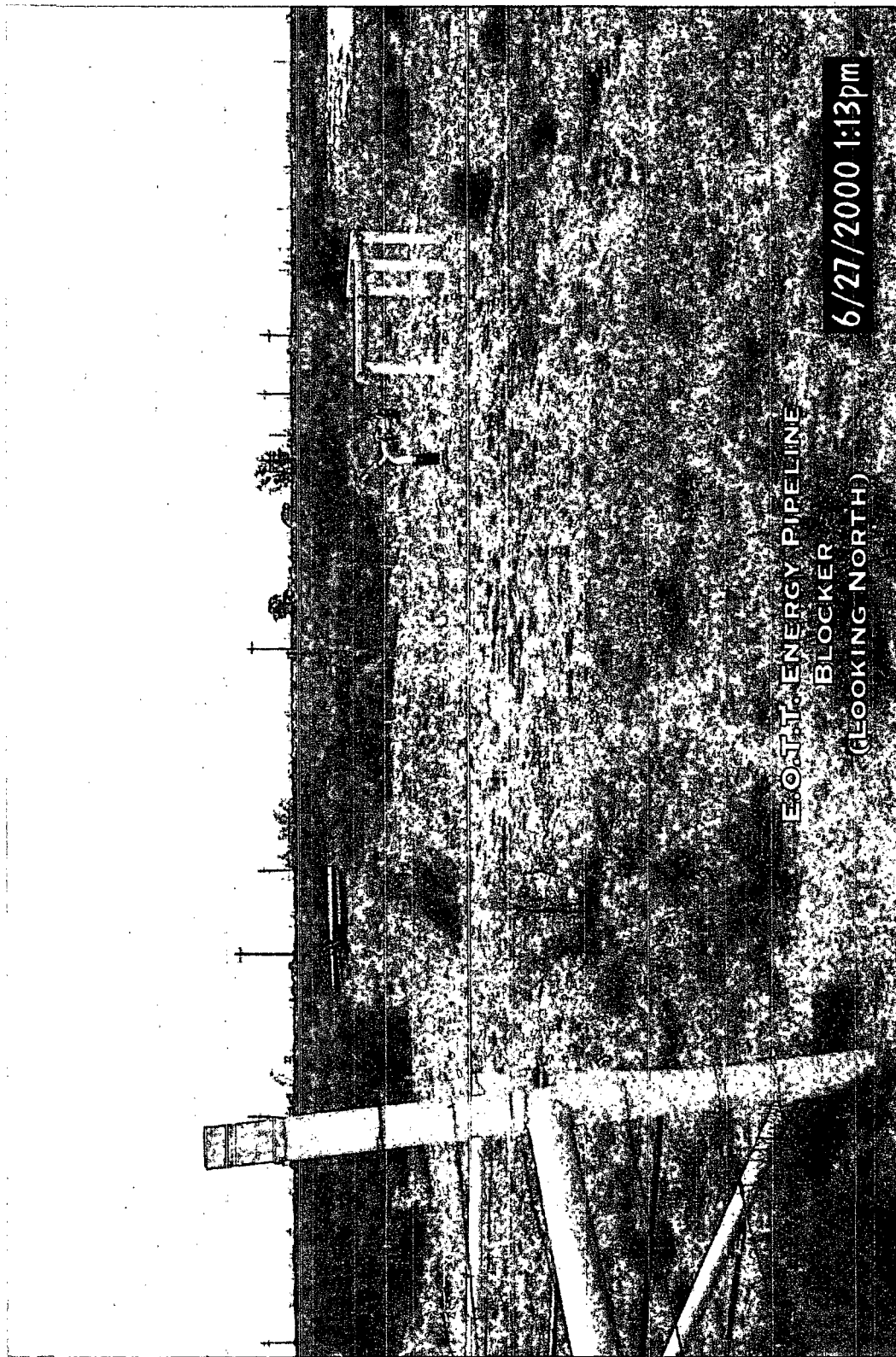
MILES

R121719A.SSF

12/18/2001

*ENVIRONMENTAL
PLUS INC.*

ATTACHMENT II: SITE PHOTOGRAPH



**ATTACHMENT III: ORIGINAL ANALYTICAL REPORTS AND
SUMMARIES**

E.O.T.T. Energy Pipeline Blocker Delineation Data

Borehole	Sampling Interval (FT. BGS ¹)	SAMPLE ID#	Date Taken	Lithology	HEADSPACE VOC ² (ppm)	GRO ³ mg/Kg	DRO ⁴ mg/Kg	TPH ⁵ mg/Kg	BTEX mg/Kg	Benzene mg/Kg	Toluene mg/Kg	Ethyl Benzene mg/Kg	m,p- Xylene mg/Kg	o-Xylene mg/Kg
1	2	EBGP1-02	6/2/2000	Sand	0.3	10	10	20	0.707	0.100	0.232	0.100	0.175	0.100
	5	EBGP1-05	6/2/2000	Caliche/Sand	0.0	10	13	23	0.707	0.100	0.294	0.100	0.113	0.100
	10	EBGP1-10	6/2/2000	Caliche	0.5	10	10	20	0.53	0.100	0.130	0.100	0.100	0.100
	15	EBGP1-15	6/2/2000	Caliche	0.0	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
2	2	EBGP2-02	6/2/2000	Sand	0.0	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
	5	EBGP2-05	6/2/2000	Caliche/Sand	1.6	10	10	20	0.792	0.154	0.184	0.124	0.230	0.100
	10	EBGP2-10	6/2/2000	Caliche	0.0	10	10	20	0.539	0.100	0.139	0.100	0.100	0.100
	15	EBGP2-15	6/2/2000	Caliche	0.0	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
3	2	EBGP3-02	6/2/2000	Sand	0.6	10	67	77	0.5	0.100	0.100	0.100	0.100	0.100
	5	EBGP3-05	6/2/2000	Caliche/Sand	0.0	10	10	20	1.205	0.305	0.266	0.100	0.378	0.156
	10	EBGP3-10	6/2/2000	Caliche	0.9	10	10	20	0.552	0.100	0.152	0.100	0.100	0.100
	15	EBGP3-15	6/2/2000	Caliche	0.0	10	10	20	0.512	0.100	0.112	0.100	0.100	0.100
4	2	EBGP4-02	6/5/2000	Sand	0.0	10	10	20	0.561	0.150	0.111	0.100	0.100	0.100
	5	EBGP4-05	6/5/2000	Caliche/Sand	0.3	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
	10	EBGP4-10	6/5/2000	Caliche	0.1	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
	15	EBGP4-15	6/5/2000	Caliche	0.0	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
100 ppm Isobutylene calibration gas = 101 ppm														
¹ bgs – below ground surface														
² VOC-Volatile Organic Contaminants/Constituents														
³ GRO-Gasoline Range Organics														
⁴ DRO-Diesel Range Organics														
⁵ TPH-Total Petroleum Hydrocarbon = GRO+DRO.														
⁶ Bolded values are in excess of the New Mexico Oil Conservation Division guideline threshold for the parameter														
⁷ Italicized values are < the instrument detection limit.														
⁸ N/A Not Analyzed														
Reported detection limits are considered "de minimus" values and are included in the GRO/DRO and BTEX summations.														
														p1

E.O.T.T. Energy Pipeline Blocker Delineation Data

Borehole	Sampling Interval (FT. BGS ¹)	SAMPLE ID#	Date Taken	Lithology	HEADSPACE VOC ² (ppm)	GRO ³ mg/Kg	DRO ⁴ mg/Kg	TPH ⁵ mg/Kg	BTEX mg/Kg	Benzene mg/Kg	Toluene mg/Kg	Ethyl Benzene mg/Kg	m,p-Xylene mg/Kg	o-Xylene mg/Kg
5	2	EBGP5-02	6/5/2000	Sand	88.6	79	1714	1793	0.977	0.100	0.100	0.244	0.233	0.300
	5	EBGP5-05	6/5/2000	Caliche/Sand	5.6	10	21	31	0.5	0.100	0.100	0.100	0.100	0.100
	10	EBGP5-10	6/5/2000	Caliche	0.2	10	30	40	0.5	0.100	0.100	0.100	0.100	0.100
	15	EBGP5-15	6/5/2000	Caliche	9.1	10	11	21	0.5	0.100	0.100	0.100	0.100	0.100
6	2	EBGP6-02	6/5/2000	Sand	0.0	10	196	206	1.816	0.248	0.433	0.304	0.624	0.207
	5	EBGP6-05	6/5/2000	Caliche/Sand	0.0	10	11	21	1.189	0.191	0.310	0.191	0.358	0.139
	10	EBGP6-10	6/5/2000	Caliche	0.0	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
	15	EBGP6-15	6/5/2000	Caliche	0.0	10	10	20	0.564	0.100	0.164	0.100	0.100	0.100
7	2	EBGP7-02	6/6/2000	Sand	0.0	10	1842	1852	0.507	0.100	0.107	0.100	0.100	0.100
	5	EBGP7-05	6/6/2000	Caliche/Sand	0.6	10	13	23	0.5	0.100	0.100	0.100	0.100	0.100
	10	EBGP7-10	6/6/2000	Caliche	0.9	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
	15	EBGP7-15	6/6/2000	Caliche	1.0	10	10	20	0.622	0.100	0.222	0.100	0.100	0.100
8	2	EBGP8-02	6/6/2000	Sand	0.0	10	31	41	0.504	0.100	0.104	0.100	0.100	0.100
	5	EBGP8-05	6/6/2000	Caliche/Sand	0.6	10	852	862	0.5	0.100	0.100	0.100	0.100	0.100
	10	EBGP8-10	6/6/2000	Caliche	1.3	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
	15	EBGP8-15	6/6/2000	Caliche	0.0	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
9	2	EBGP9-02	6/6/2000	Sand	0.0	10	64	74	0.5	0.100	0.100	0.100	0.100	0.100
	5	EBGP9-05	6/6/2000	Caliche/Sand	0.0	10	10	20	0.5	0.100	0.100	0.100	0.100	0.100
	10	EBGP9-10	6/6/2000	Caliche	0.0	10	35	45	0.5	0.100	0.100	0.100	0.100	0.100
	15	EBGP9-15	6/6/2000	Caliche	0.0	10	31	41	0.5	0.100	0.100	0.100	0.100	0.100

100 ppm Isobutylene calibration gas = 101 ppm

¹bgs - below ground surface²VOC-Volatile Organic Contaminants/Constituents³GRO-Gasoline Range Organics⁴DRO-Diesel Range Organics⁵TPH-Total Petroleum Hydrocarbon = GRO+DRO.⁶Bolded values are in excess of the New Mexico Oil Conservation Division guideline threshold for the parameter⁷Italicized values are < the instrument detection limit.⁸N/A Not Analyzed

Reported detection limits are considered "de minimus" values and are included in the GRO/DRO and BTEX summations.

p2

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

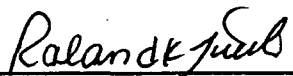
EOTT ENERGY
ATTN: MR. WAYNE BRUNETTE
P.O. BOX 1660
MIDLAND, TEXAS 79703
FAX: 915-684-3456

Sample Type: Soil
Sample Condition: Intact/ Iced/ 58 deg. F
Project #: Blocker
Project Name: EOTT Blocker
Project Location: Sec. 12, T255, R37E

Sampling Date: See Below
Receiving Date: 06/08/00
Analysis Date: 06/13/00

ELT#	FIELD CODE	GRO	DRO	SAMPLE DATE
		C6-C10 mg/kg	>C10-C28 mg/kg	
26406	EBGP1-02	<10	<10	06/02/00
26407	EBGP1-05	<10	13	06/02/00
26408	EBGP1-10	<10	<10	06/02/00
26409	EBGP1-15	<10	<10	06/02/00
26410	EBGP2-02	<10	<10	06/02/00
26411	EBGP2-05	<10	<10	06/02/00
26412	EBGP2-10	<10	<10	06/02/00
26413	EBGP2-15	<10	<10	06/02/00
26414	EBGP3-02	<10	67	06/02/00
26415	EBGP3-05	<10	<10	06/02/00
26416	EBGP3-10	<10	<10	06/02/00
26417	EBGP3-15	<10	<10	06/02/00
26418	EBGP4-02	<10	<10	06/05/00
26419	EBGP4-05	<10	<10	06/05/00
26420	EBGP4-10	<10	<10	06/05/00
26421	EBGP4-15	<10	<10	06/05/00
26422	EBGP5-02	79	1714	06/05/00
26423	EBGP5-05	<10	21	06/05/00
26424	EBGP5-10	<10	30	06/05/00
26425	EBGP5-15	<10	11	06/05/00
26426	EBGP6-02	<10	196	06/05/00
26427	EBGP6-05	<10	11	06/05/00
26428	EBGP6-10	<10	<10	06/05/00
% INSTRUMENT ACCURACY		89	107	
% EXTRACTION ACCURACY		102	128	
BLANK		<10	<10	

Methods: SW 846-8015M


Raland K. Tuttle

8-22-00
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

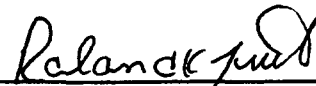
EOTT ENERGY
ATTN: MR. WAYNE BRUNETTE
P.O. BOX 1660
MIDLAND, TEXAS 79703
FAX: 915-684-3456

Sample Type: Soil
Sample Condition: Intact/ Iced/ 58deg. F
Project #: Blocker
Project Name: EOTT Blocker
Project Location: Sec. 12, T25S, R37E

Sampling Date: See Below
Receiving Date: 06/08/00
Analysis Date: 06/10/00

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg	SAMPLE DATE
26406	EBGP1-02	<0.100	0.232	<0.100	0.175	<0.100	06/02/00
26407	EBGP1-05	<0.100	0.294	<0.100	0.113	<0.100	06/02/00
26408	EBGP1-10	<0.100	0.130	<0.100	<0.100	<0.100	06/02/00
26409	EBGP1-15	<0.100	<0.100	<0.100	<0.100	<0.100	06/02/00
26410	EBGP2-02	<0.100	<0.100	<0.100	<0.100	<0.100	06/02/00
26411	EBGP2-05	0.154	0.184	0.124	0.230	<0.100	06/02/00
26412	EBGP2-10	<0.100	0.139	<0.100	<0.100	<0.100	06/02/00
26413	EBGP2-15	<0.100	<0.100	<0.100	<0.100	<0.100	06/02/00
26414	EBGP3-02	<0.100	<0.100	<0.100	<0.100	<0.100	06/02/00
26415	EBGP3-05	0.305	0.266	0.100	0.378	0.156	06/02/00
26416	EBGP3-10	<0.100	0.152	<0.100	<0.100	<0.100	06/02/00
26417	EBGP3-15	<0.100	0.112	<0.100	<0.100	<0.100	06/02/00
26418	EBGP4-02	0.150	0.111	<0.100	<0.100	<0.100	06/05/00
26419	EBGP4-05	<0.100	<0.100	<0.100	<0.100	<0.100	06/05/00
26420	EBGP4-10	<0.100	<0.100	<0.100	<0.100	<0.100	06/05/00
26421	EBGP4-15	<0.100	<0.100	<0.100	<0.100	<0.100	06/05/00
26422	EBGP5-02	<0.100	<0.100	0.244	0.233	0.300	06/05/00
26423	EBGP5-05	<0.100	<0.100	<0.100	<0.100	<0.100	06/05/00
26424	EBGP5-10	<0.100	<0.100	<0.100	<0.100	<0.100	06/05/00
26425	EBGP5-15	<0.100	<0.100	<0.100	<0.100	<0.100	06/05/00
% IA		98	95	98	108	97	
% EA		91	92	97	106	96	
BLANK		<0.100	<0.100	<0.100	<0.100	<0.100	

METHODS: SW 846-8021B,5030


Raland K. Tuttle

8-22-00
Date

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EOTT ENERGY
ATTN: MR. WAYNE BRUNETTE
P.O. BOX 1660
MIDLAND, TEXAS 79703
FAX: 915-684-3456

Sample Type: Soil
Sample Condition: Intact/ Iced/ 58 deg. F
Project #: Blocker
Project Name: EOTT Blocker
Project Location: Sec. 12, T255, R37E

Sampling Date: See Below
Receiving Date: 06/08/00
Analysis Date: 06/13/00

ELT#	FIELD CODE	GRO	DRO	SAMPLE DATE
		C6-C10 mg/kg	>C10-C28 mg/kg	
26429	EBGP6-15	<10	<10	06/05/00
26430	EBGP7-02	<10	1842	06/06/00
26431	EBGP7-05	<10	13	06/06/00
26432	EBGP7-10	<10	<10	06/06/00
26433	EBGP7-15	<10	<10	06/06/00
26434	EBGP8-02	<10	31	06/06/00
26435	EBGP8-05	<10	852	06/06/00
26436	EBGP8-10	<10	<10	06/06/00
26437	EBGP8-15	<10	<10	06/06/00
26438	EBGP9-02	<10	64	06/06/00
26439	EBGP9-05	<10	<10	06/06/00
26440	EBGP9-10	<10	35	06/06/00
26441	EBGP9-15	<10	31	06/06/00

% INSTRUMENT ACCURACY	93	113
% EXTRACTION ACCURACY	95	116
BLANK	<10	<10

Methods: SW 846-8015M


Raland K. Tuttle

8-22-00
Date

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EOTT ENERGY
ATTN: MR. WAYNE BRUNETTE
P.O. BOX 1660
MIDLAND, TEXAS 79703
FAX: 915-684-3456

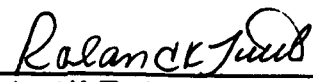
Sample Type: Soil
Sample Condition: Intact/ Iced/ 58deg. F
Project #: Blocker
Project Name: EOTT Blocker
Project Location: Sec. 12, T255, R37E

Sampling Date: See Below
Receiving Date: 06/08/00
Analysis Date: 06/11/00

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg	SAMPLE DATE
26426	EBGP6-02	0.248	0.443	0.304	0.624	0.207	06/05/00
26427	EBGP6-05	0.191	0.310	0.191	0.358	0.139	06/05/00
26428	EBGP6-10	<0.100	<0.100	<0.100	<0.100	<0.100	06/05/00
26429	EBGP6-15	<0.100	0.164	<0.100	<0.100	<0.100	06/05/00
26430	EBGP7-02	<0.100	0.107	<0.100	<0.100	<0.100	06/06/00
26431	EBGP7-05	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26432	EBGP7-10	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26433	EBGP7-15	<0.100	0.222	<0.100	0.185	<0.100	06/06/00
26434	EBGP8-02	<0.100	0.104	<0.100	<0.100	<0.100	06/06/00
26435	EBGP8-05	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26436	EBGP8-10	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26437	EBGP8-15	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26438	EBGP9-02	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26439	EBGP9-05	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26440	EBGP9-10	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00
26441	EBGP9-15	<0.100	<0.100	<0.100	<0.100	<0.100	06/06/00

% IA	98	96	99	109	98
% EA	90	90	93	103	95
BLANK	<0.100	<0.100	<0.100	<0.100	<0.100

METHODS: SW 846-8021B,5030


Raland K. Tuttle

8-22-00
Date

15) 503-1300 FAX (215) 503-1371

Project Number: Wayne Brunette
Phone #: 915-556-0190
Fax #: 915-556-3456

Client Name & Address: Wayne Brunette
Project Name: EOH Blocker
Project Location: Blocker
Sample Signature: Benjamin C Miller

Bryson C Miller										T255 R37E																																																																																																																																																																																																																																																																																																																																															
LAB USE ONLY	FIELD CODE	# CONTAINERS	Volume/Amount	PRESERVATIVE METHOD								SAMPLING		DATE	TIME	TDS	TCEP Semi Volatiles	TCEP Volatiles	Total Metals Ag As Ba C	TCEP Metals Ag As Ba C	TPI	TPI + T4	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C	TCEP Metals Ag As Ba C	TCEP Volatiles	TDS	TCEP Semi Volatiles	TCEP Volatiles	TCEP Metals Ag As Ba C

ANALYSIS REQUEST

REMARKS: Rec 58°F

Received by: J Mcmurry

Date: 6-8-00

Time: 0925

Received by:

Date:

Time:

[illegible]

Sen Miller	6-8-00	5260	9 morning
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3081

CLAYTON INDUSTRIAL PRODUCTS, INC. 1000 S. 20th St. P.O. Box 1000, Lincoln, NE 68501 (402) 441-1111 FAX (402) 441-1113

CLASSIFICATION NUMBER: 1000 S. 20th St. P.O. Box 1000, Lincoln, NE 68501 (402) 441-1111 FAX (402) 441-1113

Project Name: Wayne Brunette

Project #:

Order # 915-556-0190

Est # 915-556-3456

Collector: EOH Blocker

Project Name: EOH

Project Location: Blocker

Sampler Signature: Benjamin C. Miller

Project Location: Sec 12 T255 R37E

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	PRESERVATIVE METHOD										DATE	TIME	DTEX #1211/50.30	TPI #11 80.15	ICP Metals Ag As Ba Cd Cr Pb Hg Bz	ICP Volatiles	ICP Soil Volatiles	TIS	TCI		
				WATER	SOIL	AIR	STORAGE	OTHER	ICE	THIO	ICE	THIO	OTHER											
26428	EBGP6-10	1		✓						✓				6-5	2:00	✓	✓							
26429	EBGP6-15	1		✓						✓				6-5	2:30	✓	✓							
26430	EBGP7-01	1		✓						✓				6-6	9:12	✓	✓							
26431	EBGP7-05	1		✓						✓				6-6	10:15	✓	✓							
26432	EBGP7-10	1		✓						✓				6-6	11:30	✓	✓							
26433	EBGP7-15	1		✓						✓				6-6	11:50	✓	✓							
26434	EBGP8-02	1		✓						✓				6-6	12:10	✓	✓							
26435	EBGP8-05	1		✓						✓				6-6	1:20	✓	✓							
26436	EBGP8-10	1		✓						✓				6-6	1:30	✓	✓							
26437	EBGP8-15	1		✓						✓				6-6	1:40	✓	✓							
26438	EBGP9-02	1		✓						✓				6-6	2:00	✓	✓							

Remarks: Rec 58°F

Received by: J. Brunette

Date: 6-8-00

Time: 0925

Received by:

Date:

Time:

Received by:

Date:

Time:

ATTACHMENT IV: SITE INFORMATION AND METRICS FORM

Site Information and Metrics

SITE: Blocker		Assigned Site Reference # 2000-10404	
Company: EOTT			
Company Street Address: 5805 E. Highway 80, Midland, Texas 79701			
Company Mailing Address: P.O. Box 1660			
Company City, State, Zip: Midland, Texas 79702			
Company Representative: Wayne Brunette			
Company Representative Telephone: 915.553.7557			
Company Telephone: 915.684.3479 Fax: 915.684.3456			
Fluid volume released (bbls) = ?			
>25 bbls: Notify NMOCD verbally within 24 hrs and submit form C-141 within 15 days. (Also applies to unauthorized releases >500 mcf Natural Gas)			
5-25 bbls: Submit form C-141 within 15 days (Also applies to unauthorized releases of 50-500 mcf Natural Gas)			
Leak, Spill, or Pit (LSP) Name: EOTT Blocker			
Source of contamination: Pipe Line			
Land Owner, i.e., BLM, ST, Fee, Other: Deeded Land owned by Gary Blocker of Jal, New Mexico			
LSP Dimensions: affected area = 194' NS x 96' EW			
LSP Area = 2,633 ft ²			
Latitude: 32° 08' 49.0" N			
Longitude: 103° 07' 02.5" W			
Elevation above mean sea level: ~ 3105 amsl			
Feet from South Section Line			
Feet from West Section Line			
Location- Unit or 1/4: Unit F (SE 1/4 of the NW 1/4)			
Location- Section = S12			
Location- Township = 25S			
Location- Range = 37E			
Surface water body within 1000' radius of site: None			
Domestic water wells within 1000' radius of site: None			
Agricultural water wells within 1000' radius of site: None			
Public water supply wells within 1000' radius of site: None			
Depth from land surface to ground water (DG): New Mexico Bureau of Mines and Mineral Resources: Internet Map Server = ~111' bgs			
Depth of contamination (DC): Surficial			
Depth to ground water (DG - DC = DtGW) 111' bgs			
1. Ground Water		2. Wellhead Protection Area	
If Depth to GW < 50 feet: 20 points		If < 1000' from water source, or, < 200' from private domestic water source: 20 points	
If Depth to GW 50 to 99 feet: 10 points		If > 1000' from water source, or, > 200' from private domestic water source: 0 points	
If Depth to GW > 100 feet: 0 points		Wellhead Protection Area Score = 0	
Ground water Score = 0		Surface Water Score = 0	
Site Rank (1+2+3) = 0+0+0 = 0 points			
Total Site Ranking Score and Acceptable Concentrations			
Parameter	>19	19-10	0-9
Benzene ¹	10 ppm	10 ppm	10 ppm
BTEX ¹	50 ppm	50 ppm	50 ppm
TPH	100 ppm	1000 ppm	5000 ppm
¹ 100 ppm field VOC headspace measurement may be substituted for lab analysis			