

FIELD PIT SITE ASSESSMENT FORM

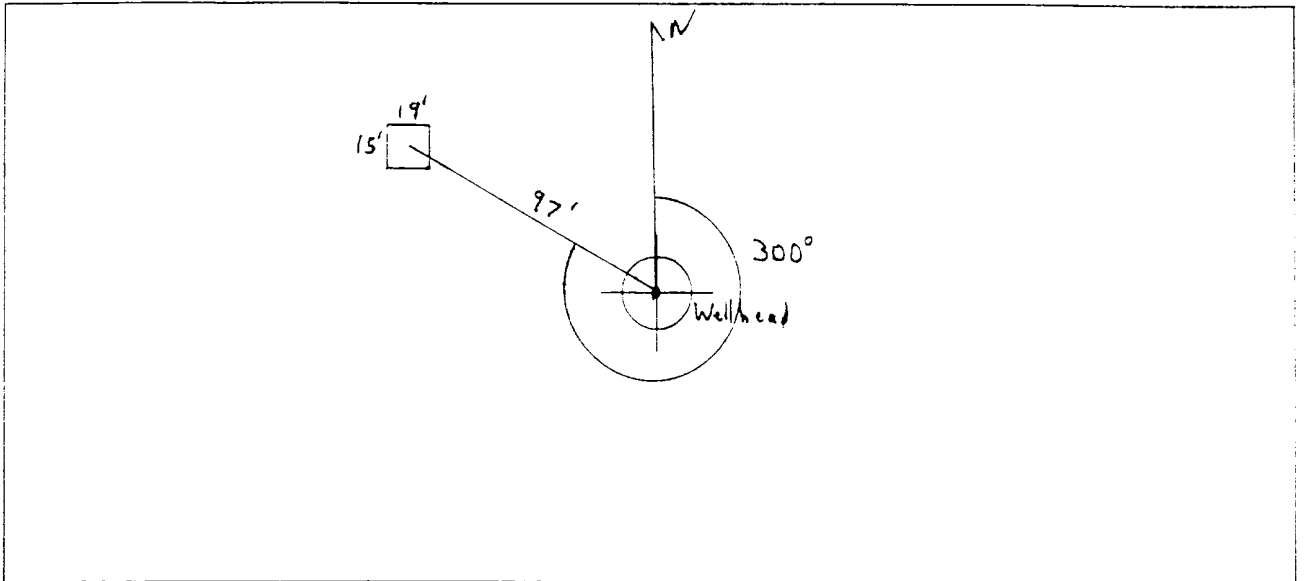
GENERAL	Meter: <u>70662</u> Location: <u>Maroon W/N Fed. No. 1</u> Operator #: <u>0286</u> Operator Name: <u>Conoco</u> P/L District: <u>Blanco</u> Coordinates: Letter: <u>NJ</u> Section <u>23</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>✓</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>5/24/94</u> Area: <u>13</u> Run: <u>31</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Federal ☐ (3) <i>Denny E. Foust</i> DEPUTY OIL & GAS INSPECTOR Depth to Groundwater Less Than 50 Feet (20 points) ☒ (1) 50 Ft to 99 Ft (10 points) ☐ (2) Greater Than 100 Ft (0 points) ☐ (3) Wellhead Protection Area : Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ (1) YES (20 points) ☒ (2) NO (0 points) Horizontal Distance to Surface Water Body Less Than 200 Ft (20 points) ☒ (1) 200 Ft to 1000 Ft (10 points) ☐ (2) Greater Than 1000 Ft (0 points) ☐ (3) Name of Surface Water Body <u>Large Canyon</u> (Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds) Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only) ☐ (2) > 100' TOTAL HAZARD RANKING SCORE: <u>40</u> POINTS
REMARKS	Remarks : <u>Redlined & Vuln. - Inside</u> <u>Loc. sign shows unit N Sec 27. It actually unit J Sec 23</u> <u>NIC-14011</u>

RECEIVED
 APR - 4 1996
 OIL CON. DIV.
 BLM

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 300° Footage from Wellhead 97'
 b) Length : 19' Width : 15' Depth : 3'

ORIGINAL PIT LOCATION



REMARKS

Remarks :

Pictures @ 1424 (17-20)

End Dump

Completed By:

Cory Chase
 Signature

5/24/94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>70662</u> Location: <u>Marron WN Feel #1</u> Coordinates: Letter: <u>4</u> Section <u>23</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>6/6/94</u> Area: <u>13</u> Run: <u>31</u>
FIELD OBSERVATIONS	Sample Number(s): <u>4P18</u> Sample Depth: <u>12</u> Feet Final PID Reading <u>6 ppm</u> PID Reading Depth <u>12</u> Feet Yes No Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ (1) Approx. Cubic Yards <u>20</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☐ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6/6/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Arrived on site 0830 Remediated pit to 12'</u> <u>took PID Reading it was 6 ppm at 90° closed pit</u>
	Signature of Specialist: <u>James J. Linscott</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	JP 12	945359
MTR CODE SITE NAME:	70662	N/A
SAMPLE DATE TIME (Hrs):	12-12-94	1220
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL:	6-7-94	6/7/94
DATE OF BTEX EXT. ANAL:	6/9/94	6/11/94
TYPE DESCRIPTION:	VC	Brown fine sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	LO.025	MG/KG	1			
TOLUENE	LO.025	MG/KG	1			
ETHYL BENZENE	LO.025	MG/KG	1			
TOTAL XYLENES	0.066	MG/KG	1			
TOTAL BTEX	0.141	MG/KG				
TPH (418.1)	<10	MG/KG			2.02	28
HEADSPACE PID	6	PPM				
PERCENT SOLIDS	92.8	%				

— TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 —

The Surrogate Recovery was at 99 % for this sample All QA/QC was acceptable.

Narrative:

AT I results attached.

DF = Dilution Factor Used

Date:

7/14/94



Analytical **Technologies**, Inc.

2709-D Pan American Freeway, NE Albuquerque, NM 87107
Phone (505) 344-3777 FAX (505) 344-4413

ATI I.D. 406331

June 15, 1994

El Paso Natural Gas Co.
P.O. Box 4990
Farmington, NM 87499

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 06/08/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

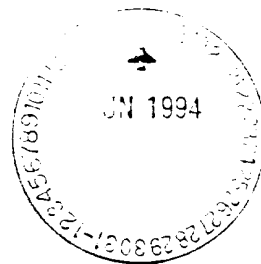
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure





GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 406331
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	945352	NON-AQ	06/03/94	06/09/94	06/10/94	25
11	945353	NON-AQ	06/03/94	06/09/94	06/10/94	20
12	945359	NON-AQ	06/06/94	06/09/94	06/11/94	1
PARAMETER			UNITS	10	11	12
BENZENE			MG/KG	<0.62	<0.50	<0.025
TOLUENE			MG/KG	<0.62	<0.50	<0.025
ETHYLBENZENE			MG/KG	2.5	2.5	<0.025
TOTAL XYLENES			MG/KG	32	33	0.066

SURROGATE:

BROMOFLUOROBENZENE (%) 193* 188* 99

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE