

EPFS

EL PASO FIELD SERVICES

FIELD PIT SITE ASSESSMENT FORM

F

4

GENERAL

Meter: 71391 Location: Nellie Platero Well #1
 Operator #: 0263 Operator Name: Texaco P/L District: Ballard
 Coordinates: Letter: L Section 10 Township: 27 Range: 9
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____
 Site Assessment Date: 6-14-94 Area: 11 Run: 42

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside
Outside

☒ (1)
☐ (2)

Land Type:

BLM ☒ (1)
State ☐ (2)
Fee ☐ (3)

Dennis G. Thompson Agency
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

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 Hoot Owl Canyon

(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: 40 POINTS

REMARKS

Remarks : One pit - dry

Inside V.Z. Redlined & Tapped

Dennis G. Thompson

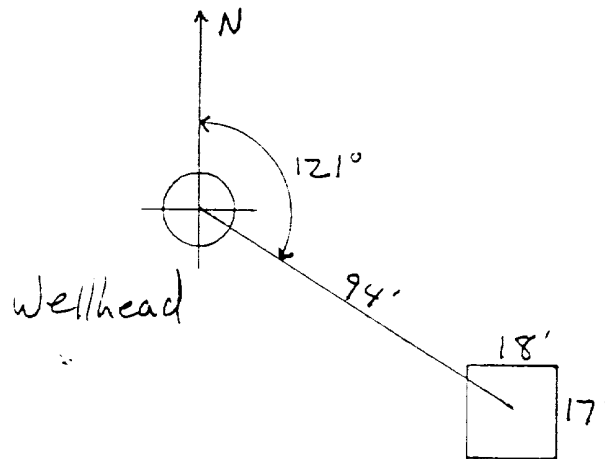
RECEIVED
APR - 4 1996

OIL CON. DIV.
DIST. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 121 Footage from Wellhead 94
b) Length : 18 Width : 17 -Depth : 4

ORIGINAL PIT LOCATION



Remarks : Photos - 1048

REMARKS

Completed By:

[Signature]

Signature

6-14-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71391</u> Location: <u>Nellie PLATERO well #1</u> Coordinates: Letter: <u>L</u> Section <u>10</u> Township: <u>27</u> Range: <u>9</u> Or Latitude _____ Longitude _____ Date Started : <u>8-18-94</u> Run: <u>11</u> <u>42</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP 196</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>114</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>70</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>8-18-94</u> Pit Closed By: <u>B. E. J.</u>
REMARKS	Remarks : <u>SOME LINE MARKERS ON LOCATION. Started Remediation to 12'. At 12 SOIL still BROWN Pid 114 closed Pit</u>
	Signature of Specialist: <u>Kelly Padilla</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 196	945971
MTR CODE SITE NAME:	71391	N/A
SAMPLE DATE TIME (Hrs):	8-18-94	1545
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL:	8-24-94	8/24/94
DATE OF BTEX EXT. ANAL:	8/25/94	8/26/94
TYPE DESCRIPTION:	VC	Brown coarse 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	LO.025	MG/KG	1			
TOTAL BTEX	LO.10	MG/KG				
TPH (418.1) 37.6	40 40.9/21/94	MG/KG			2.05	28
HEADSPACE PID	114	PPM				
PERCENT SOLIDS	95.3	%				

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

The Surrogate Recovery was at 98 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By: AS

Date: 9/30/94



Analytical **Technologies**, Inc.

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

ATI I.D. 408397

August 29, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 08/25/94, 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.

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jt

Enclosure





GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 3020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 408397
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	945969	NON-AQ	08/18/94	08/25/94	08/26/94	20
08	945970	NON-AQ	08/18/94	08/25/94	08/25	1
09	945971	NON-AQ	08/18/94	08/25/94	08/26/94	1
PARAMETER			UNITS	07	08	09
BENZENE			MG/KG	<0.5	<0.025	<0.025
TOLUENE			MG/KG	15	<0.025	<0.025
ETHYLBENZENE			MG/KG	8.3	<0.025	<0.025
TOTAL XYLENES			MG/KG	150	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 79 98 98