FIELD PIT SITE ASSESSMENT FORM

EPFS EL PASO FIELD SERVICES

GENERAL

Meter: 89085 Location: FORREST #3

Operator #: 2999 Operator Name: MERIDIAN P/L District: KUTZ

Coordinates: Letter: N Section 26 Township: 30 Range: 11

Or Latitude _____ Longitude _____

Pit Type: Dehydrator ___ Location Drip: X Line Drip: ___ Other: _____

Site Visit Date: 4.4.94 Run: 02 33

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps)

- Inside Vulnerable Zone ☒
- Outside ☐

Land Type:

- BLM ☒
- State ☐
- Fee ☐
- Indian ☐

Kenny Rennick
DEPUTY OIL & GAS INSPECTOR
SEP 10 1996

Depth to Groundwater

- Less Than 50 Feet (20 points) ☐
- 50 Ft to 99 Ft (10 points) ☒
- Greater Than 100 Ft (0 points) ☐

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? ☐ YES (20 points) ☒ NO (0 points)

Horizontal Distance to Surface Water Body

- Less Than 200 Ft (20 points) ☐
- 200 Ft to 1000 Ft (10 points) ☐
- Greater Than 1000 Ft (0 points) ☒

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Name of Surface Water Body _____

(Surface Water Body : Perennial Rivers,Major Wash,Streams,Creeks, Irrigation Canals,Ditches,Lakes,Ponds)

TOTAL HAZARD RANKING SCORE: 10 **POINTS**

REMARKS

Remarks : ONLY PIT ON LOCATION. PIT IS DRY.

(SP3190) 03/16/94

ORIGINAL PIT LOCATION

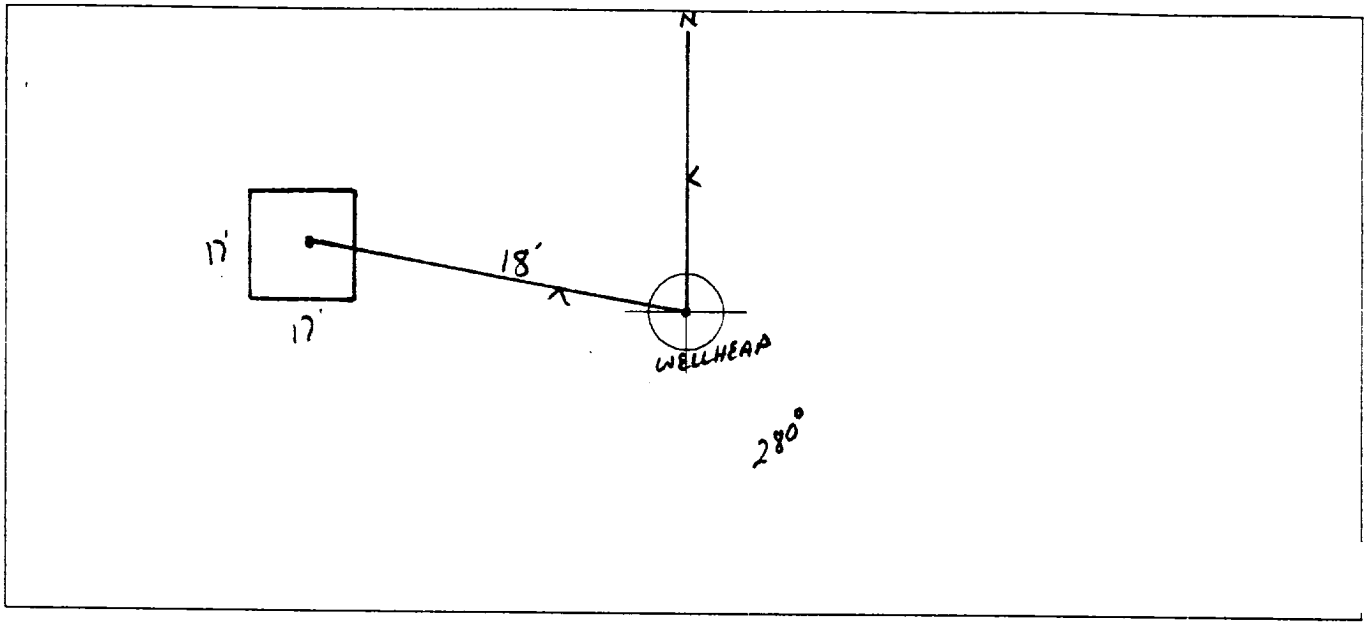
ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 280° Footage to Wellhead 18'

b) Degrees from North _____ Footage to Dogleg _____

Dogleg Name _____

c) Length : 17' Width : 17' Depth : 4'



REMARKS

Remarks :

STARTED TAKING PICTURES AT 12:53 P.M.
END DUMP

Completed By:

Robert Thompson
Signature

4.4.94
Date

(SP31908) 03/16/94

FIELD ' T REMEDIATION/CLOSURE 'ORM

GENERAL

Meter: 89085 Location: Forrest #3

Coordinates: Letter: N Section 26 Township: 30 Range: 11

Or Latitude _____ Longitude _____

Date Started : 4-28-94 Area: 02 Run: 33

FIELD OBSERVATIONS

Sample Number(s): 4P4 (945035) _____ _____ _____

Sample Depth: 12 Feet

Final PID Reading 0004 PID Reading Depth 12 Feet

Groundwater Encountered Yes ☐ (1) No ☒ (2) Approximate Depth _____ Feet

CLOSURE

Remediation Method :

Excavation ☐ (1) Approx. Cubic Yards 0

Onsite Bioremediation ☐ (2)

Backfill Pit Without Excavation ☒ (3)

Soil Disposition:

Envirotech ☐ (1) ☐ (3) Tierra

Other Facility ☐ (2) Name: _____

Pit Closure Date: 4-28-94 Pit Closed By: BEI

REMARKS

Remarks : Dug test hole to 12' took VG Sample PID Read 0004/ppm No Excavation needed Pit size was 17'x17' closed pit used 1 End dump backfill

Signature of Specialist: James L Penrod

(SP3191) 04/07/94

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	JP4	945035
MTR CODE SITE NAME:	89085	N/A
SAMPLE DATE TIME (Hrs):	4/28/94	1004
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	5-2-94	5-2-94
DATE OF BTEX EXT. ANAL.:	5/5/94	5/5/94
TYPE DESCRIPTION:	VG	Coarse Brown Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.025	MG/KG				
TOLUENE	<0.025	MG/KG				
ETHYL BENZENE	<0.025	MG/KG				
TOTAL XYLENES	<0.025	MG/KG				
TOTAL BTEX	<0.10	MG/KG				
TPH (418.1)	<10	MG/KG			2.09	2.5
HEADSPACE PID	4	PPM				
PERCENT SOLIDS	93.7	%				

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

The Surrogate Recovery was at 95 % for this sample All QA/QC was acceptable.

Narrative: ATI Results attached.

DF = Dilution Factor Used

Approved By: John Fardo Date: 5/2/94

Analytical Technologies, Inc.

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

ATI I.D. **405313**

MAY 1994
RECEIVED

May 13, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **05/03/94**, 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.

EPA Method 8015 analysis was added on 05/05/94 for sample 945008 per Stacy Sendler.

The matrix spike/spike duplicate data from the samples extracted on 05/05/94 is reported twice reflecting quantification using both the internal standard and external standard protocols. Both protocols were employed to quantify the samples submitted for this project.

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

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX, MTBE (EPA 8020)

CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405313

PROJECT # : 24324

PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
22	945033	NON-AQ	04/28/94	05/05/94	05/05/94	1
23	945035	NON-AQ	04/28/94	05/05/94	05/05/94	1
24	945036	NON-AQ	04/28/94	05/05/94	05/06/94	20

PARAMETER	UNITS	22	23	24
BENZENE	MG/KG	<0.025	<0.025	2.6
TOLUENE	MG/KG	<0.025	<0.025	59
ETHYLBENZENE	MG/KG	<0.025	<0.025	8.8
TOTAL XYLENES	MG/KG	<0.025	<0.025	110
METHYL-t-BUTYL ETHER	MG/KG	<0.12	<0.12	<2.4

SURROGATE:

BROMOFLUOROBENZENE (%)	91	95	81