EL PASO FIELD SERVICES

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 94-400 Location: Gage Com 1-E
Operator #: 0203 Operator Name: ~~Amoco Production~~ P/L District: Aztec
Coordinates: Letter: P Section 20 Township: 30 Range: 10
Or Latitude _____ Longitude _____
Pit Type: Dehydrator ___ Location Drip: X Line Drip: ___ Other: _____
Site Assessment Date: 9/16/94 Area: 04 Run: 33

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps)
Inside ☒ (1)
Outside ☐ (2)

Land Type:
BLM ☒ (1)
State ☐ (2)
Fee ☐ (3)
~~Indian~~ Navajo ☐ (4)

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 Potter 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**

DEPUTY OIL & GAS INSPECTOR
SEP 10 1996

RECEIVED
APR - 4 1996
OIL CON. DIV.
DIST. 3

REMARKS

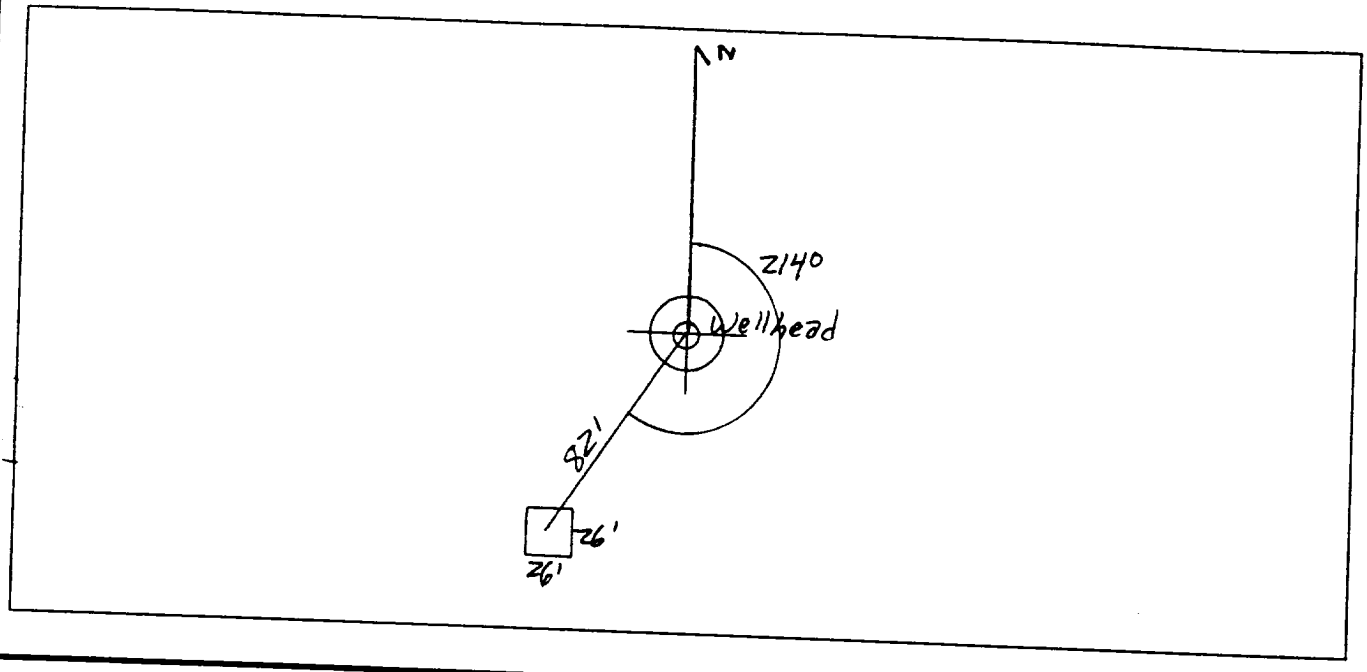
Remarks : Redline Book - Inside Vulnerable Zone Topo - Inside
Five pits, location drip pit is dry, will close one pit.
DIG & HAUL

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 214° Footage from Wellhead 82'

b) Length : 26' Width : 26' Depth : 5'



REMARKS

Remarks :

Pictures @ 1349 (9-12, Roll 1)
Dump Truck

Completed By:

Sarah Kelly
Signature

8/16/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 94400 Location: Gage Com 1-E

Coordinates: Letter: P Section 20 Township: 30 Range: 10

Or Latitude _____ Longitude _____

Date Started : 9-13-94 Run: 04 33

FIELD OBSERVATIONS

Sample Number(s): KP231 _____ _____ _____

Sample Depth: 12' Feet

Final PID Reading .060 PID Reading Depth 12' Feet

	Yes	No
Groundwater Encountered	☐	☒

Approximate Depth _____ Feet

CLOSURE

Remediation Method :

- Excavation ☐ Approx. Cubic Yards _____
- Onsite Bioremediation ☐
- Backfill Pit Without Excavation ☒

Soil Disposition:

- Envirotech ☐ ☐ Tierra
- Other Facility ☐ Name: _____

Pit Closure Date: 9-13-94 Pit Closed By: B.E.I

REMARKS

Remarks : Some Line markers. Pit Looked clean dug A test hole to 12' Pid .060 Closed Pit

Signature of Specialist: Kelly Padilla

(SP3181) 03/16/94

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP231	94610
MTR CODE | SITE NAME:	94400	N/A
SAMPLE DATE | TIME (Hrs):	9-13-94	1035
SAMPLED BY:	N/A	
DATE OF TPH EXT. | ANAL.:	9-15-94	9-15-94
DATE OF BTEX EXT. | ANAL.:	9-19-94	9-19-94
TYPE | DESCRIPTION:	VG	Brown fine Sand

REMARKS: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.025	MG/KG	1			
TOLUENE	< 0.025	MG/KG	1			
ETHYL BENZENE	< 0.025	MG/KG	1			
TOTAL XYLENES	< 0.025	MG/KG	1			
TOTAL BTEX	< 0.10	MG/KG				
TPH (418.1)	62.3	MG/KG			2.15	28
HEADSPACE PID	60	PPM				
PERCENT SOLIDS	95.2	%				

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

The Surrogate Recovery was at 96 % for this sample All QA/QC was acceptable.

Narrative:

ATI Results attached

DF = Dilution Factor Used

Approved By: _____ Date: 10/3/94

Analytical Technologies, Inc.

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

ATI I.D. **409367**

September 22, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **09/16/94**, 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

MR:jt

Enclosure

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 409367
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	946108	NON-AQ	09/12/94	09/19/94	09/19/94	10
02	946109	NON-AQ	09/12/94	09/19/94	09/19/94	10
03	946110	NON-AQ	09/13/94	09/19/94	09/19/94	1

PARAMETER	UNITS	01	02	03
BENZENE	MG/KG	0.50	<0.25	<0.025
TOLUENE	MG/KG	61	<0.25	<0.025
ETHYLBENZENE	MG/KG	9.8	2.5	<0.025
TOTAL XYLENES	MG/KG	140	100	<0.025
SURROGATE: BROMOFLUOROBENZENE (%)		63	351*	96

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE