

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 92749 Location: Cleveland No. 2
 Operator #: 2999 Operator Name: Meridian P/L District: Ballard
 Coordinates: Letter: P Section 20 Township: 27 Range: 9
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: Line Drip: _____ Other: _____
 Site Assessment Date: 6-13-94 Area: 11 Run: 31

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type:

BLM (1)

State (2)

Fee (3)

(1)

(2)

Meridian Trust

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 Jaquez 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 : Two pits. Drip pit is dry.
Meter code is 71068 on Redline

& outside of Meter house
Inside U.Z. on Redline & Topo

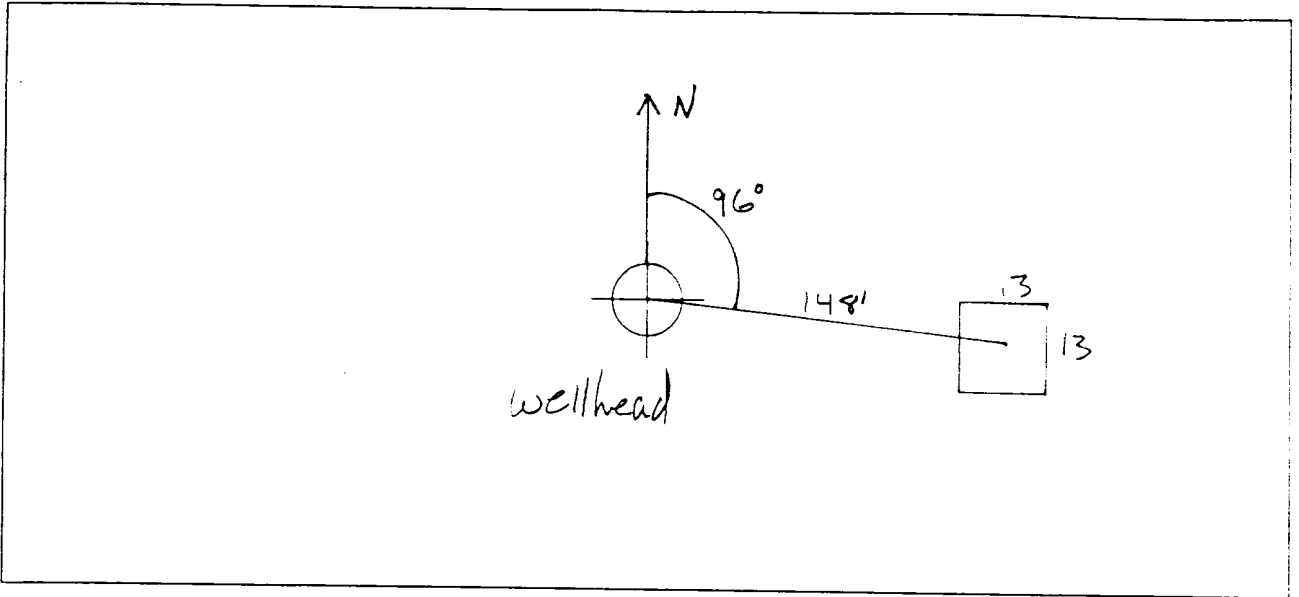
SITE ASSESSMENT

REMARKS

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 96 Footage from Wellhead 148
b) Length : 13 Width : 13 -Depth : 2

ORIGINAL PIT LOCATION



Remarks :

Photos - 1144 hrs.

Bobtail

REMARKS

Completed By:

[Signature]

Signature

6-13-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>92749</u> Location: <u>Cleveland #2</u> Coordinates: Letter: <u>P</u> Section <u>20</u> Township: <u>27</u> Range: <u>9</u> Or Latitude _____ Longitude _____ Date Started : <u>8/23/94</u> Run: <u>11</u> <u>31</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD235</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>6ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation <input checked="" type="checkbox"/> Approx. Cubic Yards <u>40</u> Onsite Bioremediation <input type="checkbox"/> Backfill Pit Without Excavation <input type="checkbox"/> Soil Disposition: Envirotec <input checked="" type="checkbox"/> <input type="checkbox"/> Tierra Other Facility <input type="checkbox"/> Name: _____ Pit Closure Date: <u>8/23/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Excavated pit to 12', TOOK PID Sample</u> <u>Contamination started clearing up at approximately</u> <u>10ft. Closed pit.</u>
	Signature of Specialist: <u>King Danner</u>



**FIELD SERVICES LABORATORY
ANALYTICAL REPORT**

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	WD 235	945995
MTR CODE SITE NAME:	92749	N/A
SAMPLE DATE TIME (Hrs):	8-23-94	1110
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8-25-94	8/25/94
DATE OF BTEX EXT. ANAL.:	8/28/94	8/28/94
TYPE DESCRIPTION:	VC	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)	42.1	MG/KG			2.03	28
HEADSPACE PID	6	PPM				
PERCENT SOLIDS	9.7	%				

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

The Surrogate Recovery was at 89 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By: _____

J.S.

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. 408405

August 30, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

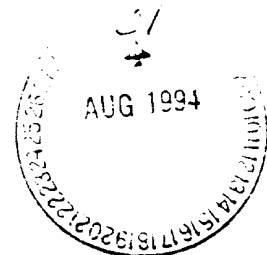
On 08/26/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

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 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 408405
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	945995	NON-AQ	08/23/94	08/28/94	08/28/94	1
02	945996	NON-AQ	08/23/94	08/28/94	08/29/94	10
03	945997	NON-AQ	08/23/94	08/28/94	08/29/94	1
PARAMETER			UNITS	01	02	03
BENZENE			MG/KG	<0.025	<0.25	<0.025
TOLUENE			MG/KG	<0.025	<0.25	<0.025
ETHYLBENZENE			MG/KG	<0.025	7.3	<0.025
TOTAL XYLENES			MG/KG	<0.025	140	0.027

SURROGATE:

BROMOFLUOROBENZENE (%) 89 284* 76

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE