

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 70769 Location: Ballard No. 7
 Operator #: 2999 Operator Name: Meridian P/L District: Ballard
 Coordinates: Letter: E Section 15 Township: 26 Range: 9
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: Line Drip: _____ Other: _____
 Site Assessment Date: 6-21-94 Area: 11 Run: 91

SITE ASSESSMENT

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

Land Type: BLM (1) State (2) Fee (3)

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 Reed 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

Denny Dean Faust
 DEPUTY OIL & GAS INSPECTOR

SEP 10 1996

Approved

RECEIVED
 APR - 4 1996

OIL CON. DIV.
 DIST. 3

REMARKS

Remarks : One pit on location. Dry

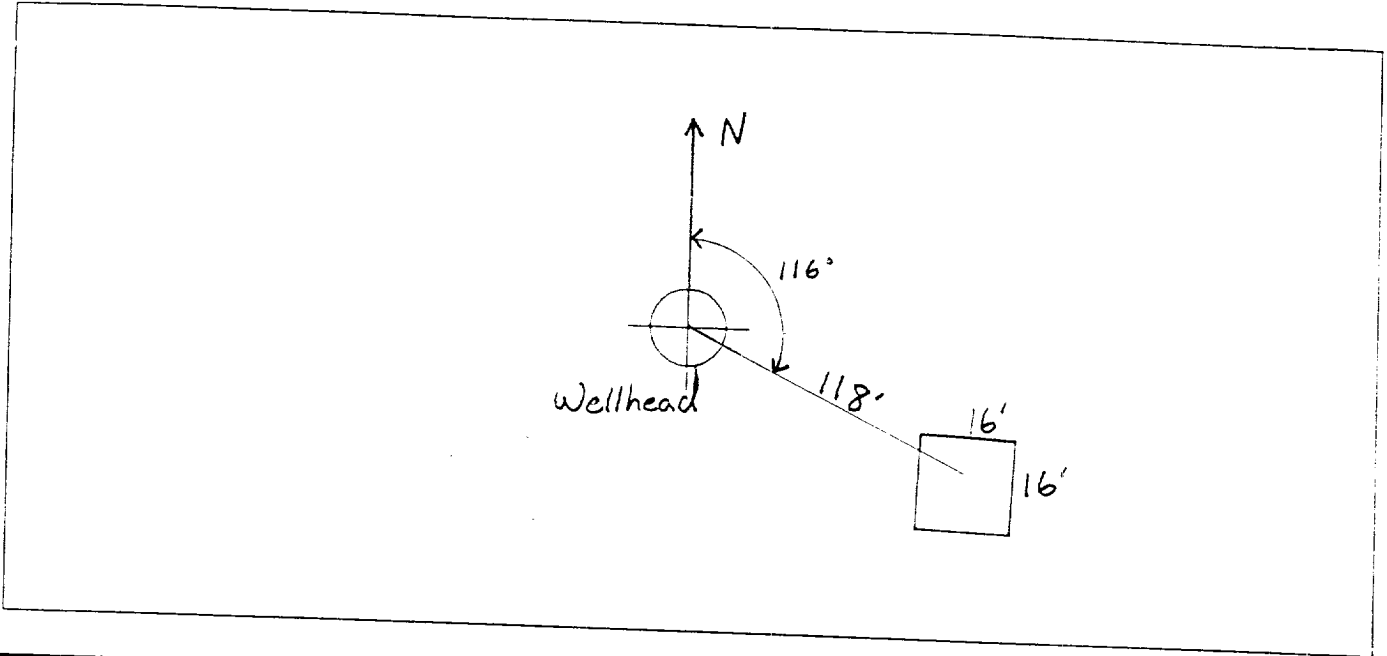
Inside V.Z. on Redline + Topo

NIGHT HALL

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 116° Footage from Wellhead 118
b) Length : 16 Width : 16 Depth : 3

ORIGINAL PIT LOCATION



REMARKS

Remarks :

Photos - 1145

Bobtail

Completed By:

[Signature]

Signature

6-21-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 70769 Location: Ballard #7
 Coordinates: Letter: E Section 15 Township: 26N Range: 9W
 Or Latitude _____ Longitude _____
 Date Started : 8/12/94 Run: 11 91

FIELD OBSERVATIONS

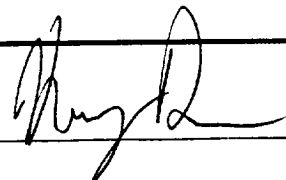
Sample Number(s): KD 211
 Sample Depth: 12' Feet
 Final PID Reading 18ppm PID Reading Depth 12' Feet
 Yes No
 Groundwater Encountered Approximate Depth _____ Feet

CLOSURE

Remediation Method :
 Excavation Approx. Cubic Yards 0
 Onsite Bioremediation
 Backfill Pit Without Excavation
 Soil Disposition:
 Envirotech Tierra
 Other Facility Name: _____
 Pit Closure Date: 8/12/94 Pit Closed By: BET

REMARKS

Remarks : Dug test hole to 12', no visible contamination, took PID sample, closed pit

Signature of Specialist: 



**FIELD SERVICES LABORATORY
ANALYTICAL REPORT**

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD211	945914
MTR CODE SITE NAME:	70769	N/A
SAMPLE DATE TIME (Hrs):	8/12/94	1130
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8/16/94	8/16/94
DATE OF BTEX EXT. ANAL.:	8/17/94	8/19/94
TYPE DESCRIPTION:	VG	Fine Brown 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)	67.1	MG/KG			1.99	28
HEADSPACE PID	18	PPM				
PERCENT SOLIDS	94.2	%				

-- 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: J.S.

Date: 9/2/94



Analytical **Technologies**, Inc.

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

ATI I.D. 408364

August 24, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

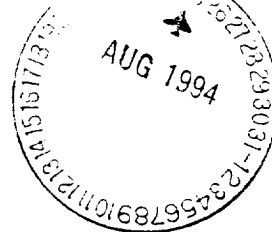
On 08/17/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

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.: 408364
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
13	945914	NON-AQ	08/12/94	08/17/94	08/19/94	1
14	945915	NON-AQ	08/12/94	08/17/94	08/19/94	10
15	945916	NON-AQ	08/12/94	08/17/94	08/19/94	1

PARAMETER	UNITS	13	14	15
BENZENE	MG/KG	<0.025	<0.25	<0.025
TOLUENE	MG/KG	<0.025	11	0.028
ETHYLBENZENE	MG/KG	<0.025	1.2	<0.025
TOTAL XYLENES	MG/KG	<0.025	39	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 96 412* 99

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE