

LEPFS

EL PASO FIELD SERVICES

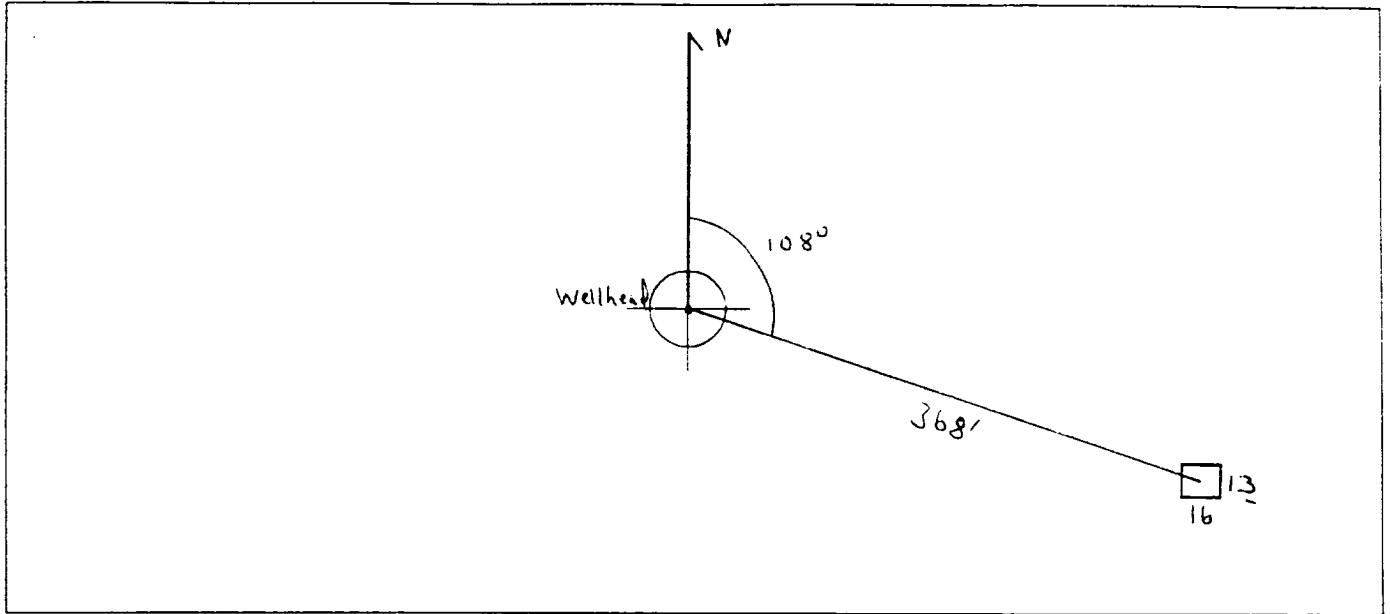
FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>71805</u> Location: <u>Navajo Alloted Gas Com B-1</u> Operator #: <u>0203</u> Operator Name: <u>Amoco</u> P/L District: <u>Blanco</u> Coordinates: Letter: <u>H</u> Section <u>36</u> Township: <u>28</u> Range: <u>9</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>5/17/99</u> Area: <u>03</u> Run: <u>82</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☐ (1) State ☐ (2) Fee ☐ (3) Indian <u>Navajo Tribe</u> 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 <u>Blanco Canyon</u> (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: <u>40</u> POINTS
REMARKS	Remarks : <u>Redline & Vuln. - Inside</u> <u>4 pits. Will Dig & Have 1 pit Dry</u>

D: 111.1

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 108° Footage from Wellhead 368'
 b) Length : 16' Width : 13' Depth : 2'



Remarks :

Pictures @ 9:39 (14-18)
End Dump

Completed By:

Cory Chase
 Signature

5/17/94
 Date

GENERAL

Date Started : 6-1-94 Area: 03 Run: 82

FIELD OBSERVATIONS

Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet

CLOSURE

Pit Closure Date: 6-1-94 Pit Closed By: BET

REMARKS

Remarks : Pit looked clean. dug sample hole to 12' took a Heptel Heed Spex oil closed Pit.

Signature of Specialist: Kelly Ladd



40

FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

KR75

Lab ID

945331

MTR CODE | SITE NAME:

71805

N/A

SAMPLE DATE | TIME (Hrs):

6-1-94

1220

SAMPLED BY:

N/A

DATE OF TPH EXT. | ANAL.:

6-2-94

6/2/94

DATE OF BTEX EXT. | ANAL.:

6/7/94

6/7/94

TYPE | DESCRIPTION:

VG

BROWN COARSE SAND & DEBRIS

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				
TOTAL XYLENES	0.054	MG/KG				
TOTAL BTEX	0.129	MG/KG				
TPH (418.1)	<10	MG/KG			2.00	28
HEADSPACE PID ^{4/26/94}	12 012	PPM				
PERCENT SOLIDS	91.2	%				

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

The Surrogate Recovery was at 94 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By:

Date:

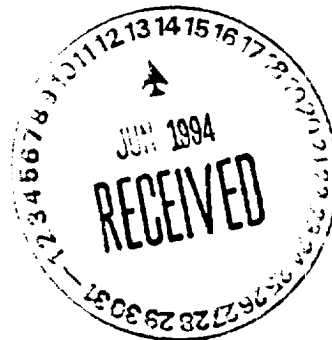
7/14/94



Analytical **Technologies**, Inc.

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

ATI I.D. 406313



June 10, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 06/03/94, 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.

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:jd

Enclosure

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS ATI I.D.: 406313
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
13	945329	NON-AQ	06/01/94	06/06/94	06/07/94	25
14	945330	NON-AQ	06/01/94	06/06/94	06/07/94	1
15	945331	NON-AQ	06/01/94	06/06/94	06/07/94	1

PARAMETER	UNITS	13	14	15
BENZENE	MG/KG	1.1	<0.25	<0.025
TOLUENE	MG/KG	43	<0.25	<0.025
ETHYLBENZENE	MG/KG	10	0.035	<0.025
TOTAL XYLENES	MG/KG	110	0.37	0.054

SURROGATE:
 BROMOFLUOROBENZENE (%) 35 93 94

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE