

FIELD PIT SITE ASSESSMENT FORM

11

3

GENERAL

Meter: 71849 Location: San Juan 29-6 unit # 55-18
 Operator #: Phillips Operator Name: 7035 P/L District: Bloomfield
 Coordinates: Letter: K Section 18 Township: 29 Range: 6
 Or Latitude _____ Longitude _____
 Pit Type: Derydrator ☒ Location Drip: _____ Line Drip: _____ Other: _____
 Site Assessment Date: 6-6-94 Area: 10 Run: 6

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 X

(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: 20 POINTS

Denny S. Faust
 DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

Approved

RECEIVED
 APR - 4 1996

OIL CON. DIV.
 DIST. 3

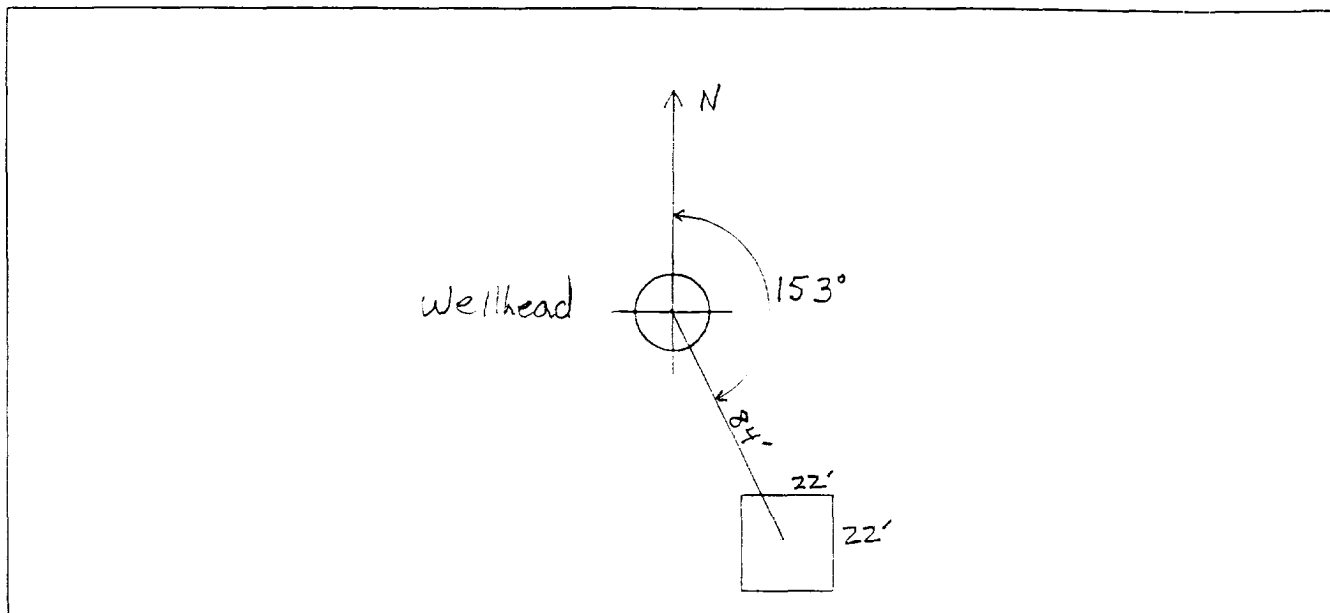
REMARKS

Remarks : one pit on location - dry
North side of Hwy 64
Inside V.Z. on Redline & Topo map

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 153 Footage from Wellhead 84
b) Length : 22 Width : 22 -Depth : 3



REMARKS

Remarks : Photos - 1548 hrs.

Completed By:

[Signature]

Signature

6-6-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71849</u> Location: <u>San Juan 29-6 Unit #55-18</u> Coordinates: Letter: <u>K</u> Section <u>18</u> Township: <u>29</u> Range: <u>6</u> Or Latitude _____ Longitude _____ Date Started : <u>6-23-94</u> Area: <u>10</u> Run: <u>61</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD115</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>21 ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ (1) Approx. Cubic Yards <u>120</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☐ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6-24-94</u> Pit Closed By: <u>BET</u>
REMARKS	Remarks : <u>Started excavation of pit on 6-23-94, continued on to 6-24-94.</u> <u>Excavated pit 12', took final PID sample, closed pit.</u>
	Signature of Specialist: <u>Kenny Dean</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	10115	945512
MTR CODE SITE NAME:	71849	N/A
SAMPLE DATE TIME (Hrs):	6-24-94	0940
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	6/27/94	6/27/94
DATE OF BTEX EXT. ANAL.:	6/29/94	6/30/94
TYPE DESCRIPTION:	VC	Brown Sand/Clay

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)	<10	MG/KG			2.19	28
HEADSPACE PID	21	PPM				
PERCENT SOLIDS	87.7	%				

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

The Surrogate Recovery was at 98 % for this sample All QA/QC was acceptable.
Narrative:

ATI results attached.

DF = Dilution Factor Used

Date:

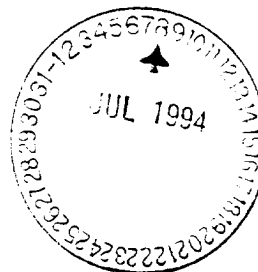
7/17/94



Analytical **Technologies, Inc.**

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

ATI I.D. 406418



July 6, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 06/28/94, 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

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.: 406418
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
04	945512	NON-AQ	06/24/94	06/29/94	06/30/94	1
05	945513	NON-AQ	06/24/94	06/29/94	06/30/94	5
PARAMETER			UNITS	04	05	
BENZENE			MG/KG	<0.025	<0.12	
TOLUENE			MG/KG	<0.025	<0.12	
ETHYLBENZENE			MG/KG	<0.025	0.47	
TOTAL XYLENES			MG/KG	<0.025	12	

SURROGATE:
 BROMOFLUOROBENZENE (%) 98 193*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE