

FIELD PIT SITE ASSESSMENT FORM

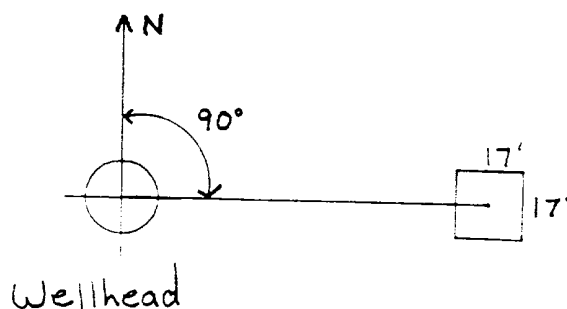
4	<i>Campbell #1</i>	304506441		
GENERAL	Meter: <u>70491</u> Location: <u>Campbell #18-1</u> → Bayless Operator #: <u>0467</u> Operator Name: <u>F&M Oil</u> P/L District: <u>Ballard</u> Coordinates: Letter: <u>M</u> Section <u>18</u> Township: <u>27N</u> Range: <u>8W</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>6-17-94</u> Area: <u>11</u> Run: <u>62</u>			
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) <u>Pennycuik Trust</u> Outside ☐ (2) <u>DEPUTY OIL & GAS INSPECTOR</u> Land Type: BLM ☒ (1) State ☐ (2) ☐ (3) SEP 11 0 1996 <i>[Signature]</i> 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 Wash</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>20</u> POINTS			
REMARKS	Remarks : <u>One pit. pit is dry</u> <u>Inside V.Z. on Redline & Top</u>			

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

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 90 Footage from Wellhead 139
b) Length : 17 Width : 17 Depth : 3

ORIGINAL PIT LOCATION



REMARKS

Remarks :

Photos - 1205

Completed By:

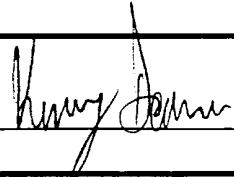
L. W. Wab

Signature

6-17-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>70491</u> Location: <u>Cambell # 18-1</u> Coordinates: Letter: <u>M</u> Section <u>18</u> Township: <u>27N</u> Range: <u>8W</u> Or Latitude _____ Longitude _____ Date Started : <u>8/4/94</u> Run: <u>11</u> <u>62</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 188</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>0 ppm</u> PID Reading Depth <u>12</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☐ Approx. Cubic Yards <u>0</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☒ Soil Disposition: Envirotech ☐ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>8/4/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Dug test hole to 12', NO Contamination revealed,</u> <u>Took PID Sample, closed pit</u>
	Signature of Specialist: <u></u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD 188	945840
MTR CODE SITE NAME:	70491	N/A
SAMPLE DATE TIME (Hrs):	8-4-94	1440
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	7/2/94	7/2/94
DATE OF BTEX EXT. ANAL.:	8/11/94	8/11/94
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)	65.1	MG/KG			2.21	28
HEADSPACE PID	0	PPM				
PERCENT SOLIDS	93.7	%				

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

The Surrogate Recovery was at 85 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By:

J.P.

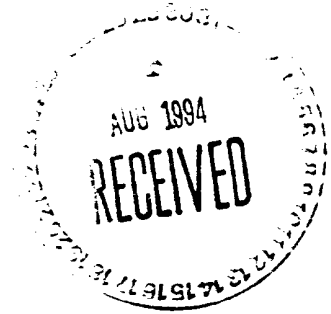
Date:

7/2/94



Analytical**Technologies**, Inc.

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



ATI I.D. 408339

August 25, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 08/10/94, 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



Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 408339
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
04	945838	NON-AQ	08/04/94	08/11/94	08/11/94	1
05	945839	NON-AQ	08/04/94	08/11/94	08/11/94	1
06	945840	NON-AQ	08/04/94	08/11/94	08/11/94	1
PARAMETER			UNITS	04	05	06
BENZENE			MG/KG	<0.025	<0.025	<0.025
TOLUENE			MG/KG	<0.025	<0.025	<0.025
ETHYLBENZENE			MG/KG	0.043	<0.025	<0.025
TOTAL XYLENES			MG/KG	0.56	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 98 94 85