

FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>14337</u> Location: <u>HANLEY #2</u> Operator #: <u>2999</u> Operator Name: <u>MERIDIAN P/L</u> District: <u>BLOOMFIELD</u> Coordinates: Letter: <u>D</u> Section <u>18</u> Township: <u>29</u> Range: <u>10</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>5.18.94</u> Area: <u>10</u> Run: <u>93</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) Indian _____ 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 _____ (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>TWO PITS ON LOCATION, WILL CLOSE ONLY ONE. PIT IS DRY.</u> <u>LOCATION IS ON OUTER EDGE OF POTTER CANYON. REDLINE AND TOPO</u> <u>CONFIRMED LOCATION IS INSIDE V.Z.</u> DIG & HAUL

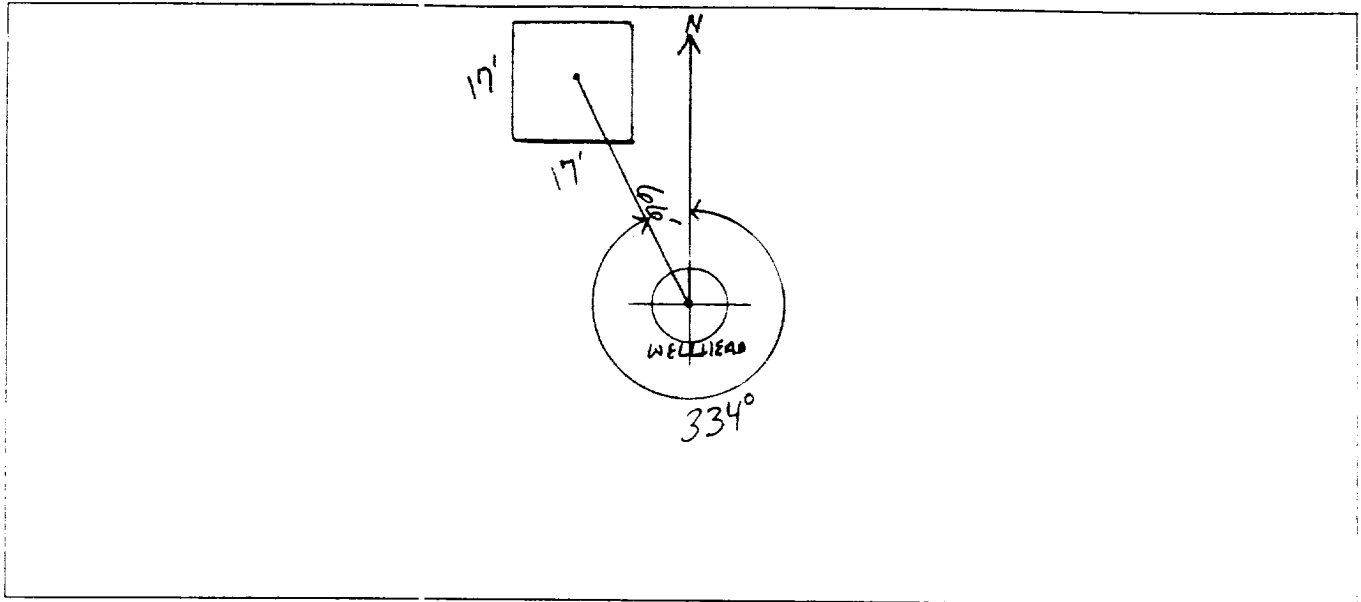
Denny S. Faust
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

RECEIVED
APR - 4 1996
OIL CON. DIST. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 334° Footage from Wellhead 66'
 b) Length : 17' Width : 17' Depth : 1'



REMARKS :

TOOK PICTURES AT 1:00 P.M.
 END DUMP

Completed By:

Robert Thompson
 Signature

5.18.94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>14337</u> Location: <u>HANLEY #2</u> Coordinates: Letter: <u>D</u> Section <u>18</u> Township: <u>29</u> Range: <u>10</u> Or Latitude _____ Longitude _____ Date Started : <u>9-9-94</u> Run: <u>10</u> <u>93</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP 225</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>000</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation Onsite Bioremediation Backfill Pit Without Excavation ☐ Approx. Cubic Yards _____ ☐ ☒ Soil Disposition: Envirotech ☐ Other Facility ☐ ☐ Tierra Name: _____ Pit Closure Date: <u>9-9-94</u> Pit Closed By: <u>B.E.I.</u>
REMARKS	Remarks : <u>some line markers . Pit looked clean. dug</u> <u>A sample hole to 12' pid 000 . closed pit .</u> _____ _____
	Signature of Specialist: <u>Kelly Padilla</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 225	946035
MTR CODE SITE NAME:	14337	N/A
SAMPLE DATE TIME (Hrs):	9-9-94	0845
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	9-13-94	9-13-94
DATE OF BTEX EXT. ANAL.:	9-14-94	9-17-94
TYPE DESCRIPTION:	VG	Light brown sand & clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.025	MG/KG	1			
TOLUENE	0.031	MG/KG	1			
ETHYL BENZENE	< 0.025	MG/KG	1			
TOTAL XYLENES	< 0.025	MG/KG	1			
TOTAL BTEX	0.11	MG/KG				
TPH (418.1)	46.3	MG/KG			2.09	28
HEADSPACE PID	£	PPM				
PERCENT SOLIDS	86.1	%				

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

The Surrogate Recovery was at 99 % for this sample All QA/QC was acceptable.
Narrative:

ATI Results Attached

DF = Dilution Factor Used

Approved By: JD

Date: 10/23/94



Analytical **Technologies**, Inc.

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

ATI I.D. 409354

September 22, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

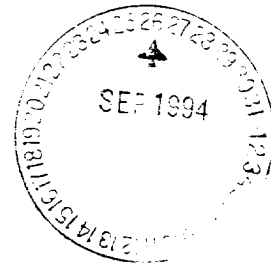
On 09/14/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777

Letitia Krakowski, Ph.D.
Project Manager

MR:jt

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 409354
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	946084	NON-AQ	09/09/94	09/14/94	09/16/94	1
11	946085	NON-AQ	09/09/94	09/14/94	09/17/94	1
12	946086	NON-AQ	09/09/94	09/14/94	09/15/94	1
PARAMETER			UNITS	10	11	12
BENZENE			MG/KG	1.4	<0.025	<0.025
TOLUENE			MG/KG	5.6	0.031	<0.025
ETHYLBENZENE			MG/KG	0.029	<0.025	<0.025
TOTAL XYLENES			MG/KG	15	<0.025	0.11

SURROGATE:

BROMOFLUOROBENZENE (%) 82 99 113