

FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>92174</u> Location: <u>LUTHY #1</u> Operator #: <u>2999</u> Operator Name: <u>MERIDIAN</u> P/L District: <u>BALLARD</u> Coordinates: Letter: <u>P</u> Section <u>1</u> Township: <u>26</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>6.15.94</u> Area: <u>07</u> Run: <u>51</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 <u>HEIFER 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>50</u> POINTS
REMARKS	Remarks : <u>TWO PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS DRY. LOCATION IS IN HEIFER CANYON NEXT TO THE WASH. REDLINE AND TOPO CONFIRMED LOCATION IS INSIDE V.Z.</u>

Denny E. Frost
DEPUTY OIL & GAS INSPECTOR

SEP 10 1996

RECEIVED
APR - 4 1996

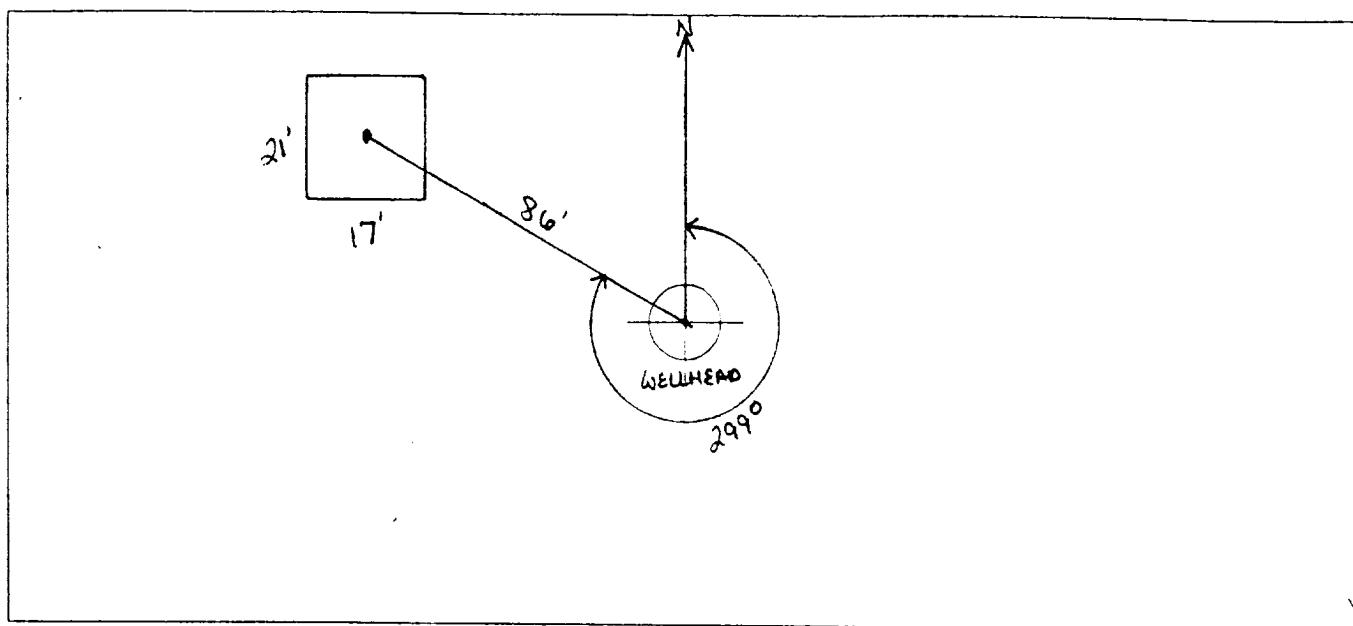
OIL CON. DIV.
DIST. 3

DIG. NAME

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 299° Footage from Wellhead 86'
b) Length : 21' Width : 17' Depth : 2'



REMARKS

Remarks :

TOOK PICTURES AT 12:50 P.M.

END DUMP

Completed By:

Robert Thompson
Signature

6.15.94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 92174 Location: LUTHY #1
 Coordinates: Letter: P Section 1 Township: 26 Range: 8
 Or Latitude _____ Longitude _____
 Date Started : 7-26-94 Run: 07 51

FIELD OBSERVATIONS

Sample Number(s): KP150
 Sample Depth: 12' Feet
 Final PID Reading 000 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: 1/20/94 PR
 Envirotech ☒ Tierra ☐
 Other Facility ☐ Name: _____
 Pit Closure Date: 7-26-94 Pit Closed By: BET

REMARKS

Remarks : SOME LINE MARKERS.
Pit looked clean dug a test hole to 12' took a
Head space pid 000 closed pit.

Signature of Specialist: Kelly Padilla



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP150	945762
MTR CODE SITE NAME:	92174	N/A
SAMPLE DATE TIME (Hrs):	7-26-94	0933
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	7-28-94	7/28/94
DATE OF BTEX EXT. ANAL.:	7/29/94	7/29/94
TYPE DESCRIPTION:	SG	Fine 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			2.01	28
HEADSPACE PID	0	PPM				
PERCENT SOLIDS	91.7	%				

— 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:

ATTI results attached.

DF = Dilution Factor Used

Approved By:

Date:

8/12/94



Analytical **Technologies, Inc.**

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

ATI I.D. 407422

August 3, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 07/29/94, 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.

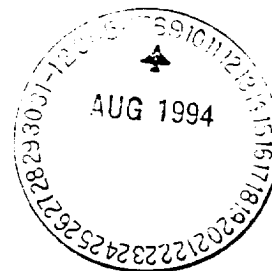
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

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.: 407422
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
04	945762	NON-AQ	07/26/94	07/29/94	07/29/94	1
05	945763	NON-AQ	07/26/94	07/29/94	07/29/94	1
06	945764	NON-AQ	07/26/94	07/29/94	07/30/94	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	<0.025	<0.025	<0.025
TOTAL XYLENES	MG/KG	<0.025	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 85 90 80