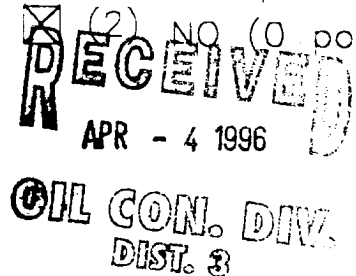


FIELD PIT SITE ASSESSMENT FORM

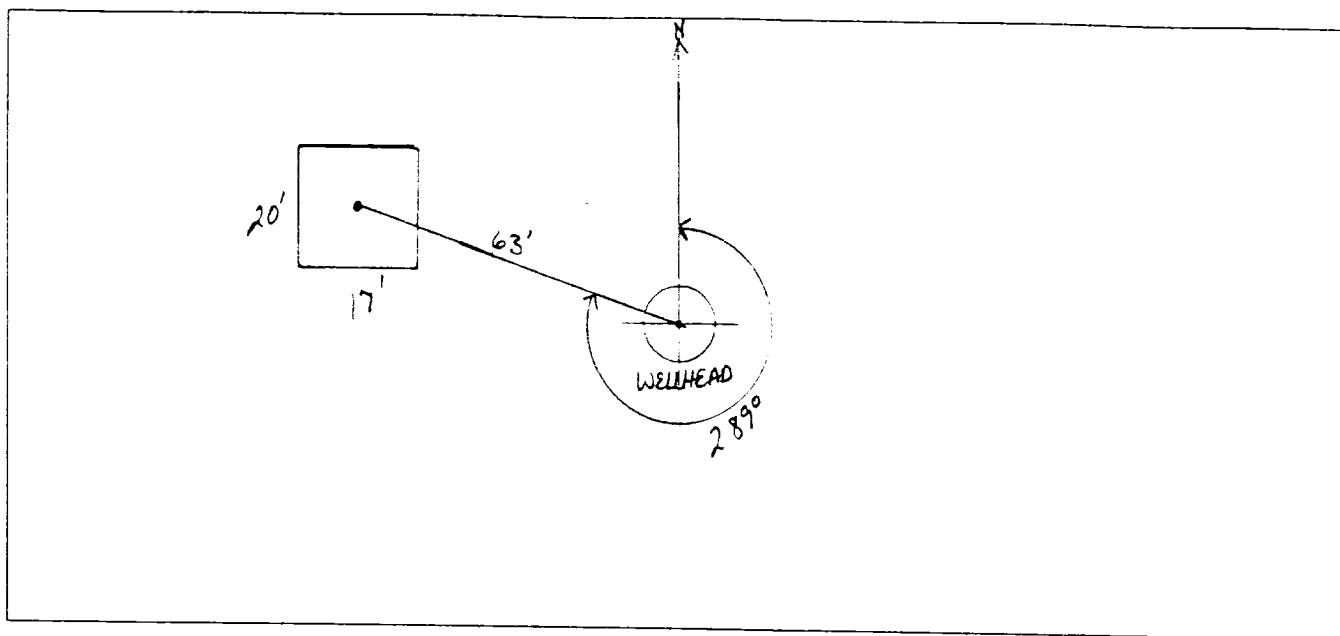
GENERAL	Meter: <u>74485</u> Location: <u>SHEETS #1A</u> Operator #: <u>2999</u> Operator Name: <u>MERIDIAN</u> P/L District: <u>BALVARO</u> Coordinates: Letter: <u>C</u> Section <u>31</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>6-22-94</u> Area: <u>07</u> Run: <u>41</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) Indian _____ <i>Denny</i> DEPUTY COMMISSIONER 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>BIG RINCON 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>30</u> POINTS
REMARKS	Remarks : <u>ONLY PIT ON LOCATION. PIT IS DRY. LOCATION IS IN BIG RINCON CANYON JUST EAST OF THE WASH. REDLINE AND TOPO CONFIRMED LOCATION IS INSIDE V.Z.</u> <u>DIG & HALL</u>



ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 289° Footage from Wellhead 63'
b) Length : 20' Width : 17' Depth : 2'



REMARKS

Remarks :

TOOK PICTURES AT 10:46 A.M.

END DUMP

Completed By:

Robert Thompson

Signature

6.22.94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>74485</u> Location: <u>SHEETS #1A</u> Coordinates: Letter: <u>C</u> Section <u>31</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>7-13-94</u> Area: <u>07</u> Run: <u>41</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP 127</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>007</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>0</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☒ (3) Soil Disposition: Envirotech ☒ (1) ☐ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>7-13-94</u> Pit Closed By: <u>B.E.I</u>
REMARKS	Remarks : <u>Some LINE markers. Pit looked clean</u> <u>took A sample At 12' pid 007. closed pit.</u> _____ _____
Signature of Specialist: <u>Kelly Padilla</u>	



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP127	945657
MTR CODE SITE NAME:	74485	N/A
SAMPLE DATE TIME (Hrs):	7-13-94	1105
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	7/14/94	7/14/94
DATE OF BTEX EXT. ANAL.:	7/17/94	7/20/94
TYPE DESCRIPTION:	VG	Brown Fine 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	< 0.030	MG/KG	1			
TOTAL XYLENES	< 0.32	MG/KG	1			
TOTAL BTEX	0.40	MG/KG				
TPH (418.1)	< 10	MG/KG			2.12	28
HEADSPACE PID	7	PPM				
PERCENT SOLIDS	91.3	%				

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

The Surrogate Recovery was at 97 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

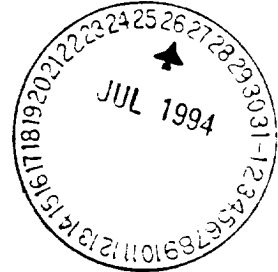
D.P

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. 407359

July 25, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 07/15/94, 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:jtc

Enclosure

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 407359
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	945656	NON-AQ	07/13/94	07/17/94	07/20/94	1
11	945657	NON-AQ	07/13/94	07/17/94	07/20/94	1
12	945658	NON-AQ	07/13/94	07/17/94	07/20/94	1

PARAMETER	UNITS	10	11	12
BENZENE	MG/KG	<0.025	<0.025	<0.025
TOLUENE	MG/KG	<0.025	<0.025	<0.025
ETHYLBENZENE	MG/KG	<0.025	0.030	<0.025
TOTAL XYLENES	MG/KG	<0.025	0.32	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 90 97 87