

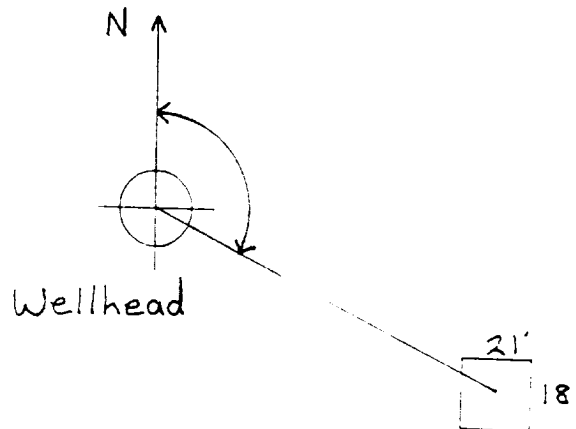
FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>74226</u> Location: <u>Whan Jones No. 1</u> Operator #: <u>2999</u> Operator Name: <u>Meredian</u> P/L District: <u>Ballard</u> Coordinates: Letter: <u>K</u> Section <u>30</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>6-20-94</u> Area: <u>11</u> Run: <u>62</u>
	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☐ (1) State ☐ (2) Fee ☐ (3) <u>Pennino & Foust</u> DEPUTY OIL & GAS INSPECTOR <u>SEP 10 1996</u> 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 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>40</u> POINTS
EMARKS	Remarks : <u>One pit on location - Dry</u> <u>Inside V.Z. on Redline & Top</u>

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 117 Footage from Wellhead 222
 b) Length : 21 Width : 18 Depth : <1

ORIGINAL PIT LOCATION



Remarks :

Photos - 1004 hrs

End dump

REMARKS

Completed By:

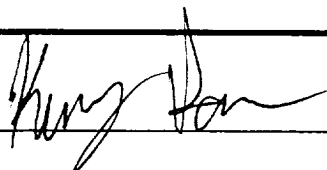
L. - Watt

Signature

6-20-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>74226</u> Location: <u>Whan Jones #1</u> Coordinates: Letter: <u>K</u> Section <u>30</u> Township: <u>26</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>8/5/94</u> Run: <u>11</u> <u>62</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD189</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>8/5/94</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>

**SPLIT****FIELD SERVICES LABORATORY****ANALYTICAL REPORT****PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone****SAMPLE IDENTIFICATION**

SAMPLE NUMBER:

Field ID

Lab ID

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL.:

DATE OF BTEX EXT. | ANAL.:

TYPE | DESCRIPTION:

N/A

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS				ATI Results
			DF	Q	M(g)	V(ml)	
BENZENE	0.026	MG/KG					LO.025
TOLUENE	0.059	MG/KG					LO.025
ETHYL BENZENE	LO.025	MG/KG					LO.025
TOTAL XYLENES	0.027	MG/KG					LO.025
TOTAL BTEX	0.137	MG/KG	0.00905		2.21	20	LO.10
TPH (418.1)	63.6	MG/KG			2.37	28	LO.20
HEADSPACE PID	0	PPM					Surrogate % 90
PERCENT SOLIDS	94.3	%					Dilution Factor 1

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

The Surrogate Recovery was at 31% for this samp All QA/QC was acceptable.

Narrative:

ATI results attached, ERNG Surrogate recovery was below QC limits. Suspect Auto sampler

DF = Dilution Factor Used

Approved By:

Date:



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
07	945850	NON-AQ	08/05/94	08/11/94	08/11/94	-
08	945851	NON-AQ	08/05/94	08/11/94	08/11/94	10
09	945852	NON-AQ	08/05/94	08/11/94	08/11/94	10

PARAMETER	UNITS	07	08	09
BENZENE	MG/KG	<0.025	<0.25	<0.25
TOLUENE	MG/KG	<0.025	<0.25	<0.25
ETHYLBENZENE	MG/KG	<0.025	0.32	1.9
TOTAL XYLENES	MG/KG	<0.025	24	42

SURROGATE:

BROMOFLUOROBENZENE (%)	90	240*	116
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*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE

Split Sample
EPNG



Analytical **Technologies**, Inc.



GENERAL CHEMISTRY RESULTS

CLIENT	: EL PASO NATURAL GAS CO.	ATI I.D.	: 408339
PROJECT #	: 24324	DATE RECEIVED	: 08/10/94
PROJECT NAME	: PIT CLOSURE	DATE ANALYZED	: 08/16/94

PARAMETER	UNITS	07
PETROLEUM HYDROCARBONS, IR	MG/KG	<20

*Split Sample
EPNG Sample # 945850*