

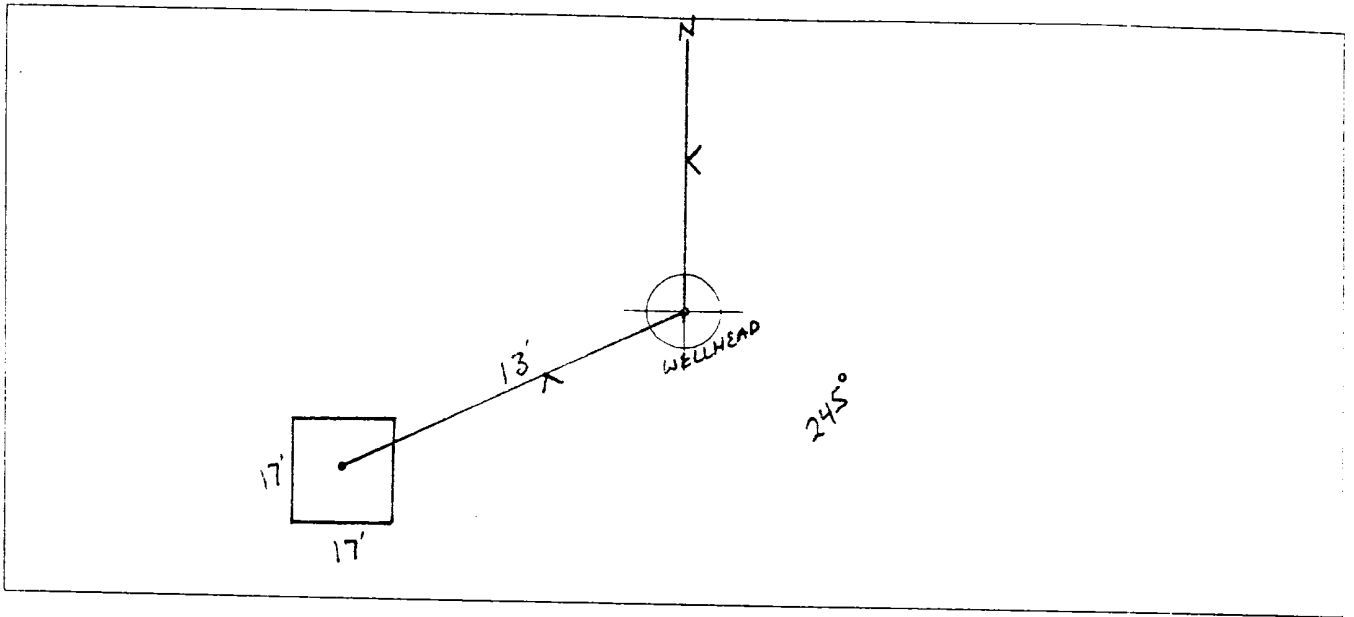
FIELD PIT SITE ASSESSMENT FORM



GENERAL	<p>Meter: <u>75688</u> Location: <u>SAN JACINTO #8</u></p> <p>Operator #: <u>2999</u> Operator Name: <u>MERIDIAN</u> P/L District: <u>BLOOMFIELD</u></p> <p>Coordinates: Letter: <u>C</u> Section <u>20</u> Township: <u>29</u> Range: <u>10</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Other: _____</p> <p>Site Visit Date: <u>4.13.94</u> Run: <u>10</u> <u>81</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: (From NMOCD Maps) Inside <input type="checkbox"/> Vulnerable Zone <input checked="" type="checkbox"/> Outside <input type="checkbox"/></p> <p>Land Type: BLM <input type="checkbox"/> State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> Indian _____</p> <p><i>Denny E. Frost</i> DEPUTY OIL & GAS INSPECTOR</p> <p>SEP 11 0 1996</p> <p><i>Approved</i></p> <p>Depth to Groundwater Less Than 50 Feet (20 points) <input type="checkbox"/> 50 Ft to 99 Ft (10 points) <input type="checkbox"/> Greater Than 100 Ft (0 points) <input checked="" type="checkbox"/> </p> <p>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? <input type="checkbox"/> YES (20 points) <input checked="" type="checkbox"/> NO (0 points) </p> <p>Horizontal Distance to Surface Water Body Less Than 200 Ft (20 points) <input type="checkbox"/> 200 Ft to 1000 Ft (10 points) <input checked="" type="checkbox"/> Greater Than 1000 Ft (0 points) <input type="checkbox"/> </p> <p>Name of Surface Water Body <u>IRRIGATION CANAL</u></p> <p>(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>TOTAL HAZARD RANKING SCORE: <u>10</u> POINTS</p>
REMARKS	<p>Remarks : <u>ONLY PIT ON LOCATION. PIT IS DRY. LOCATION IS UP ON TOP OF A MESA.</u></p>

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 245° Footage to Wellhead 13'
 b) Degrees from North _____ Footage to Dogleg _____
 Dogleg Name _____
 c) Length : 17' Width : 17' Depth : 2'



Remarks :

STARTED TAKING PICTURES AT 12:21 P.M.
END DUMP

Completed By:

Robert Thompson
 Signature

4.13.94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	<p>Meter: <u>75688</u> Location: <u>SAN JACINTO #8</u></p> <p>Coordinates: Letter: <u>C</u> Section <u>20</u> Township: <u>29</u> Range: <u>10</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Date Started : <u>4/29/94</u> Area: <u>10</u> Run: <u>81</u></p>
FIELD OBSERVATIONS	<p style="text-align: center;">943050</p> <p>Sample Number(s): <u>KP[#]10</u></p> <p>Sample Depth: <u>12'</u> Feet</p> <p>Final PID Reading <u>14</u> PID Reading Depth <u>12</u> Feet</p> <p style="text-align: center;">Yes No</p> <p>Groundwater Encountered <input type="checkbox"/> (1) <input type="checkbox"/> (2) Approximate Depth _____ Feet</p>
CLOSURE	<p>Remediation Method :</p> <p>Excavation <input checked="" type="checkbox"/> (1) Approx. Cubic Yards <u>0</u></p> <p>Onsite Bioremediation <input type="checkbox"/> (2)</p> <p>Backfill Pit Without Excavation <input type="checkbox"/> (3)</p> <p>Soil Disposition:</p> <p>Envirotech <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (3) Tierra</p> <p>Other Facility <input type="checkbox"/> (2) Name: _____</p> <p>Pit Closure Date: <u>4/29/94</u> Pit Closed By: <u>B.E.I</u></p>
REMARKS	<p>Remarks : <u>No Line markers Pit looks pretty clean.</u></p> <p><u>dug down 12' Took Grab sample clean closed Pit</u></p>
	<p>Signature of Specialist: <u>Kelly Padilla</u></p>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 10	945050
MTR CODE SITE NAME:	75 688	N/A
SAMPLE DATE TIME (Hrs):	4/29/94	1445
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	5-2-94	5-2-94
DATE OF BTEX EXT. ANAL.:	5/5/94	5/8/94
TYPE DESCRIPTION:	VG	Brown Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	LO.025	MG/KG				
TOLUENE	LO.025	MG/KG				
ETHYL BENZENE	LO.025	MG/KG				
TOTAL XYLENES	LO.025	MG/KG				
TOTAL BTEX	LO.10	MG/KG				
TPH (418.1)	<10	MG/KG			2.02	28
HEADSPACE PID	14	PPM				
PERCENT SOLIDS	91.4	%				

— TPH is by EPA Method 418.1 and BTEX is by EPA Method 8202 —

The Surrogate Recovery was at 90 % for this sample All QA/QC was acceptable.
Narrative:

ATI Results attached.

DF = Dilution Factor Used

Approved By:

John Savar

Date:

5/21/94



Analytical**Technologies**, Inc.

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

ATI I.D. 405313

May 13, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 05/03/94, 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.

EPA Method 8015 analysis was added on 05/05/94 for sample 945008 per Stacy Sandler.

The matrix spike/spike duplicate data from the samples extracted on 05/05/94 is reported twice reflecting quantification using both the internal standard and external standard protocols. Both protocols were employed to quantify the samples submitted for this project.

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:jd

Enclosure





Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX, MTBE (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405313
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
37	945050	NON-AQ	04/29/94	05/05/94	05/08/94	1
38	945034	NON-AQ	04/28/94	05/05/94	05/08/94	1
39	945040	NON-AQ	04/28/94	05/05/94	05/08/94	1
PARAMETER			UNITS	37	38	39
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
METHYL-t-BUTYL ETHER			MG/KG	<0.12	<0.12	<0.12

SURROGATE:

BROMOFLUOROBENZENE (%)	90	94	96
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