

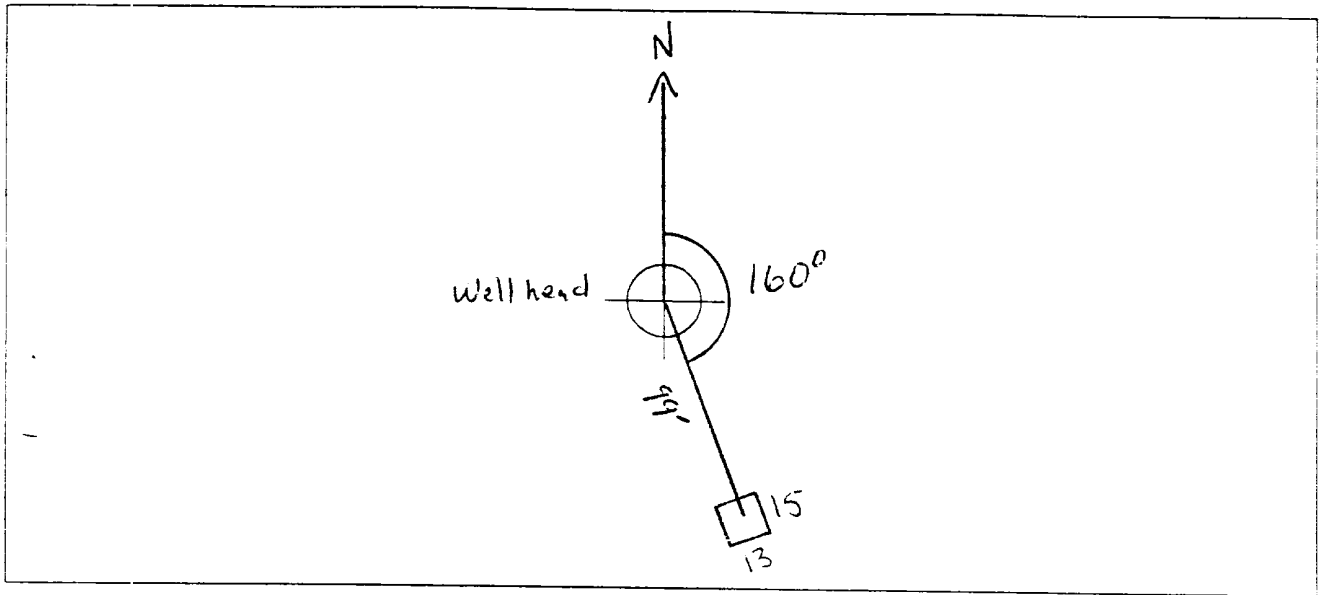
FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>70651</u> Location: <u>RINCON unit #22</u> Operator #: _____ Operator Name: <u>unocal</u> P/L District: <u>Blanco</u> Coordinates: Letter: <u>K</u> Section <u>23</u> Township: <u>27</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>11/14/94</u> Area: <u>03</u> Run: <u>32</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) 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
EMARKS	Remarks : <u>To po - Inside</u> <u>Redline - Inside</u>

RECEIVED
APR - 4 1996
OIL CON. DIV.
DIST. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 160° Footage from Wellhead 99'
 b) Length : 15 Width : 13 Depth : 0



REMARKS :

Pictures 1150 (1-4) Roll 2
Pit appears to have been moved. All measurements and angles taken
from surface evidence of old pit location. Estimated center
of pit marked w/ survey lat h.

Completed By:

Scott T. Pope

Signature

11/14/84

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>70651</u> Location: <u>Rincon Unit #22</u> Coordinates: Letter: <u>K</u> Section <u>23</u> Township: <u>27</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>12-2-94</u> Run: <u>03</u> <u>32</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP 357</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>049</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>70</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>12-2-94</u> Pit Closed By: <u>B.E.I</u>
REMARKS	Remarks : <u>At 12' soil cleaned up 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 357	946523
MTR CODE SITE NAME:	70651	N/A
SAMPLE DATE TIME (Hrs):	12-2-94	1030
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	12-5-94	12-5-94
DATE OF BTEX EXT. ANAL.:	SV	12/7/94
TYPE DESCRIPTION:	VC	Dark Brown fine sand

REMARKS: BTEX to be done at EPNG and ATI labs.

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS				ATI Results
			DF	Q	M(g)	V(ml)	
BENZENE	0.012	MG/KG	0.0023		2.22	SV	0.025
TOLUENE	0.012	MG/KG					0.03
ETHYL BENZENE	0.085	MG/KG					0.07
TOTAL XYLENES	0.34	MG/KG					0.31
TOTAL BTEX	0.63	MG/KG					0.435
TPH (418.1)	66.8	MG/KG			2.20	28	—
HEADSPACE PID	49	PPM					Surrogate % 95
PERCENT SOLIDS	90.1	%					Dilution Factor 1

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

The Surrogate Recovery was at 99.4% for this samp All QA/QC was acceptable.

Narrative:

Surrogate Recovery estimated due to Retention time shift

ATI Results attached.

DF = Dilution Factor Used

Approved By:

Date: 12/27/94



Analytical**Technologies**, Inc.

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

ATI I.D. 412325

December 14, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 12/07/94, 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.

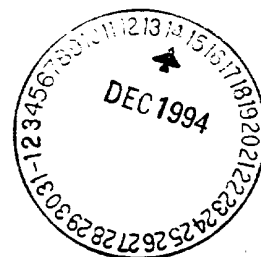
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jt

Enclosure





Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 412325
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	946521	NON-AQ	12/02/94	12/08/94	12/12/94	10
11	946522	NON-AQ	12/02/94	12/08/94	12/12/94	20
12	946523	NON-AQ	12/02/94	12/08/94	12/12/94	1
PARAMETER			UNITS	10	11	12
BENZENE			MG/KG	<0.25	<0.50	<0.025
TOLUENE			MG/KG	<0.25	3.9	0.03
ETHYLBENZENE			MG/KG	0.31	5.1	0.07
TOTAL XYLENES			MG/KG	2.1	43	0.31

SURROGATE:

BROMOFLUOROBENZENE (%) 94 * 95

*SURROGATE RECOVERY NOT OBTAINABLE DUE TO SAMPLE DILUTION