



BLM SO FIELD SERVICES FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 70355 Location: GAGE FEDERAL #1
Operator #: 0186 Operator Name: CONOCO P/L District: BLOOMFIELD
Coordinates: Letter: C Section 33 Township: 30 Range: 10
Or Latitude _____ Longitude _____
Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
Site Assessment Date: 5-3-94 Area: 10 Run: 73

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type:

BLM

State

Fee

Indian Trust

☒ (1)

☐ (2)

☐ (3)

☒ (1)

☐ (2)

☒ (1)

☐ (2)

☐ (3)

Kenny E. Frost
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

Depth to Groundwater

Less Than 50 Feet (20 points)

50 Ft to 99 Ft (10 points)

Greater Than 100 Ft (0 points)

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)

200 Ft to 1000 Ft (10 points)

Greater Than 1000 Ft (0 points)

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: 20 POINTS

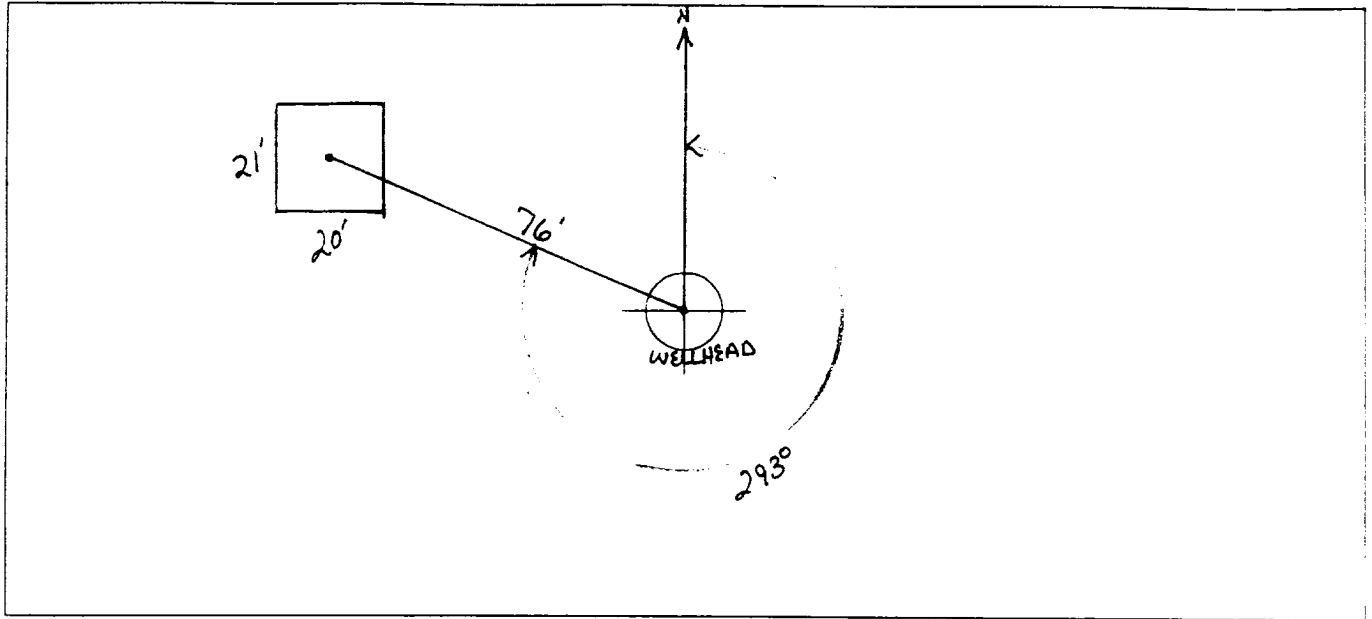
REMARKS

Remarks : ONLY PIT ON LOCATION. PIT IS DRY. REDLINE AND TOPO CONFIRMED
LOCATION TO BE INSIDE THE V.Z.

DIG & HAUL

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 293° Footage from Wellhead 76'
 b) Length : 21' Width : 20' Depth : 3'



ORIGINAL PIT LOCATION

Remarks :

TOOK PICTURES AT 10:13 A.M.

END DUMP

REMARKS

Completed By:

Robert Thompson
 Signature

5.3.94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 70355 Location: Gage Fed #1
 Coordinates: Letter: C Section 33 Township: 30 Range: 10
 Or Latitude _____ Longitude _____
 Date Started : 5-16-94 Area: 10 Run: 73

OBSERVATIONS

Sample Number(s): KD62
 Sample Depth: 11' Feet
 Final PID Reading 8 ppm PID Reading Depth 11' Feet
 Yes No
 Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet

CLOSURE

Remediation Method :
 Excavation ☒ (1) Approx. Cubic Yards 50
 Onsite Bioremediation ☐ (2)
 Backfill Pit Without Excavation ☐ (3)
 Soil Disposition:
 Envirotech ☐ (1) ☒ (3) Tierra
 Other Facility ☐ (2) Name: _____
 Pit Closure Date: 5-16-94 Pit Closed By: BEI

REMARKS

Remarks : Dug test hole, Pit didn't appear to be too contaminated
Took PID Reading, it was high. Excavated pit to 11', TOOK FINAL
PID, Closed Pit

Signature of Specialist:

Kenn Deaver



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FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD62	945185
MTR CODE SITE NAME:	70355	N/A
SAMPLE DATE TIME (Hrs):	5-16-94	1050
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	5-17-94	5/17/94
DATE OF BTEX EXT. ANAL.:	5/19/94	5/21/94
TYPE DESCRIPTION:	VL	Coarse Brown Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.025	MG/KG	1			
TOLUENE	40.025	MG/KG	1			
ETHYL BENZENE	40.025	MG/KG	1			
TOTAL XYLENES	0.12	MG/KG	1			
TOTAL BTEX	0.20	MG/KG				
TPH (418.1)	<10	MG/KG			2.05	28
HEADSPACE PID	8	PPM				
PERCENT SOLIDS	93.7	%				

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

The Surrogate Recovery was at 104 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By:

John Larch

Date:

7/14/94



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

ATI I.D. 405378

June 2, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin


On 05/18/94, 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.

Client samples 945004 and 945007 were submitted to Analytical Technologies' Albuquerque laboratory past the recommended EPA holding time.

NOTED
8/6/94

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

Letitia Krakowski
Letitia Krakowski, Ph.D.
Project Manager


H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:j d

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405378
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
19	945185	NON-AQ	05/16/94	05/19/94	05/21/94	1
20	945186	NON-AQ	05/16/94	05/19/94	05/21/94	5
PARAMETER			UNITS	19	20	
BENZENE			MG/KG	<0.025	<0.12	
TOLUENE			MG/KG	<0.025	0.22	
ETHYLBENZENE			MG/KG	<0.025	0.65	
TOTAL XYLENES			MG/KG	0.12	6.6	

SURROGATE:

BROMOFLUOROBENZENE (%) 104 155*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE