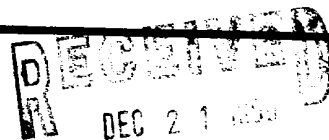


**EL PASO FIELD SERVICES
PRODUCTION PIT CLOSURE**

Risk - below
De hy
Jones ALS #1
Meter/Line ID - 70963



SITE DETAILS

**Legals - Twn: 28N
NMOCD Hazard Ranking: 0
Operator: Amoco**

Rng: 8W

**Sec: 10 Unit: N
Land Type: BLM
Pit Closure Date: 8/1/94**

RATIONALE FOR RISK-BASED CLOSURE

The pit noted above was assessed and ranked according to the criteria in the New Mexico Oil Conservation Division's (NMOCD) Unlined Surface Impoundment Closure Guidelines.

A test pit was excavated to 7' where sandstone was encountered. The excavation was terminated at 7' and a soil sample was collected for field headspace analysis and laboratory analysis for TPH. Groundwater was not encountered in the test pit. The pit was backfilled and graded in a manner to direct surface runoff away from the pit area. Headspace analysis indicated an organic vapor content of 291 ppm; laboratory analysis indicated a TPH concentration of 2360 mg/kg.

El Paso Field Services Company (EPFS) requests closure of the above mentioned production pit location for the following reasons:

- The primary source, discharge to the pit, has been removed for over five years.
- Bedrock was encountered in the test excavation at seven feet below ground surface making remediation impractical.
- The test pit was backfilled with clean soil and the former pit area graded to direct surface runoff away from the former pit.
- Source material has been removed from the ground surface, eliminating potential direct contact with livestock and the public.
- Groundwater was not encountered in the test excavation. In addition, the estimated depth to groundwater is greater than 100 feet; therefore, impact to groundwater is unlikely.
- There are no water supply wells or potential surface water receptors within 1,000 feet of the site.
- Residual hydrocarbons in the soil will degrade by natural attenuation with minimal risk to the environment.

ATTACHMENT

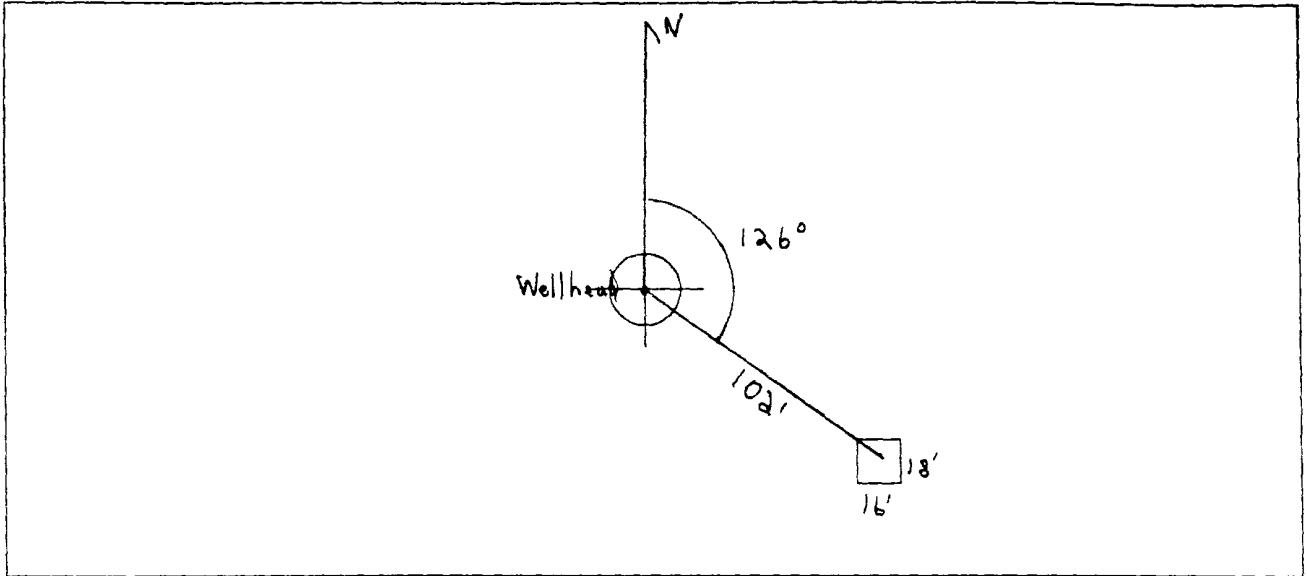
Revised Field Pit Assessment Form
Field Pit Remediation/Closure Form

Field Pit Assessment Form
Laboratory Analytical Results

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 126° Footage from Wellhead 102'
 b) Length : 18' Width : 16' Depth : 5'

ORIGINAL PIT LOCATION



REMARKS

Remarks :

Pictures @ 1528 (10-13)
Dump Truck

Completed By:

Cory Lane
 Signature

5/20/04
 Date

✓

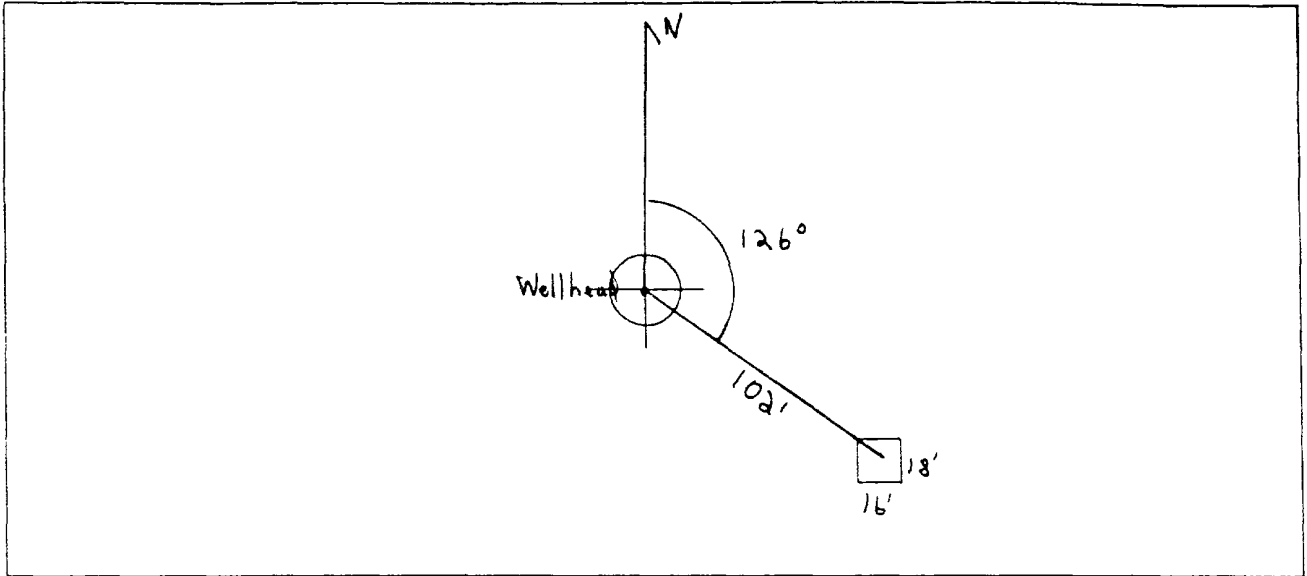
REVISED
FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>70963</u> Location: <u>Jones A1</u></p> <p>Operator #: _____ Operator Name: _____ P/L District: _____</p> <p>Coordinates: Letter: <u>N</u> Section <u>10</u> Township: <u>28</u> Range: <u>8</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Other: _____</p> <p>Site Assessment Date: <u>2/12/98</u> Area: _____ Run: _____</p>									
SITE ASSESSMENT	<p>NMOCD Zone: (From NMOCD Maps)</p> <table style="width: 100%;"> <tr> <td style="width: 30%;">Land Type:</td> <td style="width: 30%;">BLM <input checked="" type="checkbox"/> (1)</td> <td style="width: 30%;">State (2)</td> </tr> <tr> <td>Inside <input type="checkbox"/> (1)</td> <td>Fee (3)</td> <td></td> </tr> <tr> <td>Outside <input checked="" type="checkbox"/> (2)</td> <td>Indian _____</td> <td></td> </tr> </table> <p>Depth to Groundwater</p> <p>Less Than 50 Feet (20 points) <input type="checkbox"/> (1)</p> <p>50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2)</p> <p>Greater Than 100 Ft (0 points) <input checked="" type="checkbox"/> (3)</p> <p>Wellhead Protection Area</p> <p>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?</p> <p style="text-align: center;">(1) YES (20 points) <input checked="" type="checkbox"/> (2) NO (0 points)</p> <p>Horizontal Distance to Surface Water Body</p> <p>Less Than 200 Ft (20 points) <input type="checkbox"/> (1)</p> <p>200 Ft to 1000 Ft (10 points) <input type="checkbox"/> (2)</p> <p>Greater Than 1000 Ft (0 points) <input checked="" type="checkbox"/> (3)</p> <p>Name of Surface Water Body _____</p> <p>(Surface Water Body: Perennial Rivers, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) < 100' (Navajo Pits Only)</p> <p style="text-align: center;"><input type="checkbox"/> (2) > 100'</p> <p>TOTAL HAZARD RANKING SCORE: <u>0</u> POINTS</p>	Land Type:	BLM <input checked="" type="checkbox"/> (1)	State (2)	Inside <input type="checkbox"/> (1)	Fee (3)		Outside <input checked="" type="checkbox"/> (2)	Indian _____	
Land Type:	BLM <input checked="" type="checkbox"/> (1)	State (2)								
Inside <input type="checkbox"/> (1)	Fee (3)									
Outside <input checked="" type="checkbox"/> (2)	Indian _____									
REMARKS	<p>Remarks : <u>Site has been re-assessed, due to initial assessment including washes as a Surface Water Body. Site is >1000' to the center of Jasis Canyon.</u></p>									

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 126° Footage from Wellhead 102'
 b) Length : 18' Width : 16' Depth : 5'

ORIGINAL PIT LOCATION



REMARKS

Remarks :

Pictures @ 1528 (10-13)

Dump Truck

Completed By:

Cory Chase
 Signature

5/20/09
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	<p>Meter: <u>70963</u> Location: <u>Jones A #1</u></p> <p>Coordinates: Letter: <u>N</u> Section <u>10</u> Township: <u>28</u> Range: <u>8</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Date Started : <u>8-1-94</u> Run: <u>13</u> <u>62</u></p>
FIELD OBSERVATIONS	<p>Sample Number(s): <u>MK 200</u></p> <p>Sample Depth: <u>7'</u> Feet</p> <p>Final PID Reading <u>291</u> PID Reading Depth <u>7'</u> Feet</p> <p>Groundwater Encountered <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Approximate Depth _____ Feet</p>
CLOSURE	<p>Remediation Method :</p> <p>Excavation <input type="checkbox"/> Approx. Cubic Yards _____</p> <p>Onsite Bioremediation <input type="checkbox"/></p> <p>Backfill Pit Without Excavation <input checked="" type="checkbox"/></p> <p>Soil Disposition:</p> <p>Envirotech <input type="checkbox"/> Tierra <input type="checkbox"/></p> <p>Other Facility <input type="checkbox"/> Name: _____</p> <p>Pit Closure Date: <u>8-1-94</u> Pit Closed By: <u>DEI</u></p>
REMARKS	<p>Remarks : <u>EPNG lines marked Soil Grayish Brown Strong</u></p> <p><u>Hydrocarbon odor Hit Sandstone 7'</u></p>
	<p>Signature of Specialist: <u>Morgan Killian</u></p>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MW 200	945805
MTR CODE SITE NAME:	70963	N/A
SAMPLE DATE TIME (Hrs):	8-1-94	1108
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8-2-94	8-2-94
DATE OF BTEX EXT. ANAL.:	N/A	N/A
TYPE DESCRIPTION:	VG	Brown Sand/Clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE		MG/KG				
TOLUENE		MG/KG				
ETHYL BENZENE		MG/KG				
TOTAL XYLENES		MG/KG				
TOTAL BTEX		MG/KG				
TPH (418.1)	2360	MG/KG			2.06	28
HEADSPACE PID	291	PPM				
PERCENT SOLIDS	89.1	%				

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

The Surrogate Recovery was at N/A % for this sample All QA/QC was acceptable.
arrative:

DF = Dilution Factor Used

Approved By: J.S.

Date: 8/12/94