

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR
EL PASO FIELD SERVICES
PIT CLOSURE REPORT
AUG 09 1999

OK

Approved

FLORANCE 21 A
Meter/Line ID 89517

SITE DETAILS

Legals - Twn: 29N Rng: 9W
NMOCD Hazard Ranking: 10
Operator: Amoco Production Company

Sec: 1 Unit: C
Land Type: BLM

PREVIOUS ACTIVITIES

Site Assessment: Jan-95

Test Excavation: Feb-95

A test excavation was conducted on the pit and a soil sample was collected at 12 feet beneath ground surface (bgs). The headspace soil reading from the excavation bottom was 3 ppm. Soil analytical results were as follows: TPH (418.1) 74.7mg/kg.

CONCLUSIONS

The primary source, discharge to the pit, has been removed and the pit has been closed for over four years.

Groundwater was not encountered and an analytical soil sample, collected from below the pit, was below New Mexico Oil Conservation Division (NMOCD) standards for a pit with a hazard ranking of 10. Impact to groundwater is unlikely and no excavation of soils from the pit was required to meet closure standards. The pit was filled with clean fill dirt during final pit closure activities.

RECOMMENDATIONS

- EPFS requests closure at this site.

ATTACHMENT

Field Pit Assessment Form
Field Pit Remediation/Closure Form
Laboratory Analytical Results
Chain of Custody

RECEIVED
JUN 22 1999
OIL CON. DIV.
DIST. 3

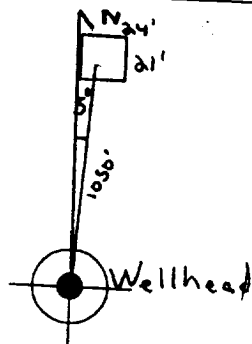
FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>89517</u> Location: <u>Florance 21A</u></p> <p>Operator #: <u>0203</u> Operator Name: <u>Amoco</u> P/L District: <u>Bloomfield</u></p> <p>Coordinates: Letter: <u>C</u> Section <u>1</u> Township: <u>29</u> Range: <u>9</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator <input checked="" type="checkbox"/> ^{cmc 11/10/95} Location Drip: _____ Line Drip: <input checked="" type="checkbox"/> Other: _____</p> <p>Site Assessment Date: <u>1/10/95</u> Area: <u>10</u> Run: <u>22</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: (From NMOCD Maps)</p> <p>Inside <input type="checkbox"/> (1)</p> <p>Outside <input checked="" type="checkbox"/> (2)</p> <p>Land Type: BLM <input checked="" type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input type="checkbox"/> (3) Indian _____</p> <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 checked="" type="checkbox"/> (2)</p> <p>Greater Than 100 Ft (0 points) <input 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? <input type="checkbox"/> (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, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) < 100' (Navajo Pits Only) <input type="checkbox"/> (2) > 100'</p> <p>TOTAL HAZARD RANKING SCORE: <u>10</u> POINTS</p>
REMARKS	<p>Remarks : <u>Redline Book - Outside</u> <u>Vulnerable Zone Tap - Outside</u></p> <p><u>1 pit For Florance 21A - Will close. Active Dehy on pit. Line drip From 21A,</u></p> <p><u>according to EPNB' switcher Posey.</u></p> <p style="text-align: right;">PUSH IN</p>

ORIGINAL PIT LOCATION

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Original Pit : a) Degrees from North 5° Footage from Wellhead 1050'
b) Length : 24' Width : 21' Depth : 4'



REMARKS

Remarks :

Pictures @ 1418 18-20 roll/2

Bearing & Footage taken from Florence 2/A wellhead

Completed By:

Cory Chase
Signature

1/10/95
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>89517</u> Location: <u>FLORANCE 21 A</u> Coordinates: Letter: <u>C</u> Section <u>1</u> Township: <u>29</u> Range: <u>9</u> Or Latitude _____ Longitude _____ Date Started : <u>2-3-95</u> Run: <u>10</u> <u>22</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP 403</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>003</u> PID Reading Depth <u>12'</u> Feet <div style="text-align: center;">Yes No</div> Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> Approximate Depth _____ Feet
CLOSURE	Remediation Method : <div style="display: flex; justify-content: space-between;"> <div> Excavation Onsite Bioremediation Backfill Pit Without Excavation </div> <div style="text-align: right;"> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> </div> </div> Soil Disposition: <div style="display: flex; justify-content: space-between;"> <div> Envirotech Other Facility </div> <div style="text-align: right;"> <input type="checkbox"/> <input type="checkbox"/> </div> </div> <div style="text-align: right;"> <input type="checkbox"/> Tierra Name: _____ </div> Pit Closure Date: <u>2-3-95</u> Pit Closed By: <u>B.EI</u>
REMARKS	Remarks : <u>Some line markers dug A test hole to 12' sampled closed pit.</u>
	Signature of Specialist: <u>Kelly Padilla</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 403	946625
MTR CODE SITE NAME:	89517	N/A
SAMPLE DATE TIME (Hrs):	2-3-95	0940
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	2-8-95	2-8-95
DATE OF BTEX EXT. ANAL.:	N/A	N/A
TYPE DESCRIPTION:	VG	Brown clay and sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
TPH (418.1)	74.7	MG/KG			2.50	28
HEADSPACE PID	3	PPM				
PERCENT SOLIDS	82.7	%				

-- TPH is by EPA Method 418.1 --

Narrative:

DF = Dilution Factor Used

Approved By:

J. F.

Date:

2-22-95