

OK

Denny & Z...
EL PASO FIELD SERVICES
DEPUTY PIT & GAS INSPECTOR REPORT

Approved
AUG 09 1999

CANDADO 5
Meter/Line ID - 70874

SITE DETAILS

Legals - Twn: 26N Rng: 7W
NMOCD Hazard Ranking: 20
Operator: Central Resources Inc.

Sec: 4 Unit: P
Land Type: BLM

PREVIOUS ACTIVITIES

Site Assessment: May-94 Test Excavation: Aug-94

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) 64.5 mg/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 20. 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.

ATTACHMENTS

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

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

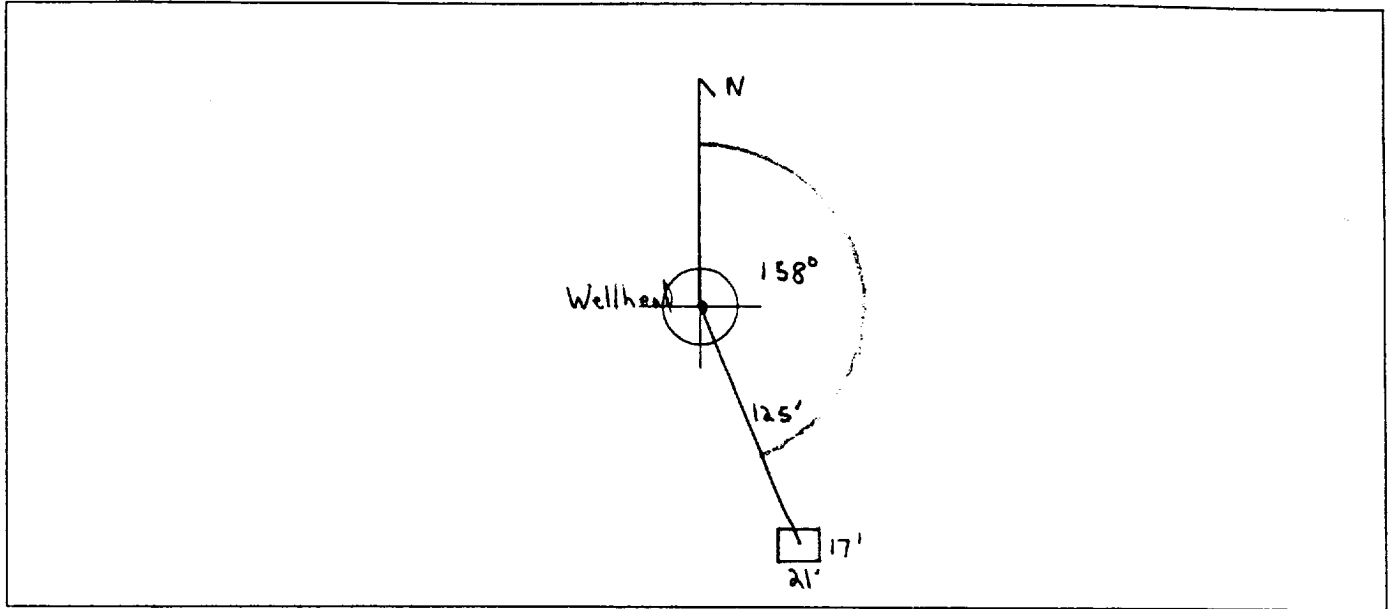
FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>70874</u> Location: <u>CANDADO 5</u> Operator #: <u>6311</u> Operator Name: <u>Central Resources Inc.</u> P/L District: <u>Blanco</u> Coordinates: Letter: <u>P</u> Section <u>4</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <input checked="" type="checkbox"/> Line Drip: _____ Other: _____ Site Assessment Date: <u>5/18/94</u> Area: <u>03</u> Run: <u>72</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: (From NMOCD Maps) Inside <input type="checkbox"/> (1) 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 Less Than 50 Feet (20 points) <input type="checkbox"/> (1) 50 Ft to 99 Ft (10 points) <input checked="" type="checkbox"/> (2) Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)</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"/> (1) YES (20 points) <input checked="" type="checkbox"/> (2) NO (0 points)</p> <p>Horizontal Distance to Surface Water Body Less Than 200 Ft (20 points) <input type="checkbox"/> (1) 200 Ft to 1000 Ft (10 points) <input checked="" type="checkbox"/> (2) Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>Large Canyon</u> (Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds) 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>20</u> POINTS</p>
REMARKS	<p>Remarks : <u>Redline-Inside, Vuln.-Outside</u> <u>2 pits close 1. Pit Dry. Redline shows well just south of SE 1/4 SE 1/4 (P)</u> <u>PUSH-IN</u></p>

ORIGINAL PIT LOCATION

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Original Pit : a) Degrees from North 158° Footage from Wellhead 125'
b) Length : 21' Width : 17' Depth : 4'



REMARKS

Remarks :

Pictures @ 1335 (11-14)

End Dump

Completed By:

Cory Chase
Signature

5/18/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	<p>Meter: <u>70874</u> Location: <u>CANDADO #5</u></p> <p>Coordinates: Letter: <u>P</u> Section <u>4</u> Township: <u>26</u> Range: <u>7</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Date Started : <u>8-10-94</u> Run: <u>03</u> <u>72</u></p>
FIELD OBSERVATIONS	<p>Sample Number(s): <u>NK 253</u></p> <p>Sample Depth: <u>12'</u> Feet</p> <p>Final PID Reading <u>5</u> PID Reading Depth <u>12'</u> Feet</p> <p style="text-align: center;">Yes No</p> <p>Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> 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>8-10-94</u> Pit Closed By: <u>BEI</u></p>
REMARKS	<p>Remarks : <u>EPNG lines marked Soil Brown no Hydrocarbon odor</u></p>
	<p>Signature of Specialist: <u>Morgan Killian</u></p>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	mk 253	945897
MTR CODE SITE NAME:	70874	N/A
SAMPLE DATE TIME (Hrs):	8-10-94	1639
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8-11-94	8-11-94
DATE OF BTEX EXT. ANAL.:	N/A	N/A
TYPE DESCRIPTION:	VG	light brown sand & clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
TPH (418.1) <i>Aug 31 94</i>	66 64.5	MG/KG			2.02	28
HEADSPACE PID	3	PPM				
PERCENT SOLIDS	93.8	%				

-- TPH is by EPA Method 418.1 --

Narrative:

DF = Dilution Factor Used

Approved By: *J. J.*

Date: 9/2/94