

OK

*Deinze & Faust*  
EL PASO FIELD SERVICES  
DEPUTY OIL & GAS INSPECTOR  
PIT CLOSURE REPORT

AUG 09 1999

CANYON LARGO UNIT NO. 66  
Meter/Line ID 74-845

SITE DETAILS

*Approved*

Legals - Twn: 25 Rng: 7  
NMOCD Hazard Ranking: 30  
Operator: Burlington Resources

Sec: 29 Unit: C  
Land Type: BLM

PREVIOUS ACTIVITIES

Site Assessment: June-94

Test Excavation: Sep-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 9 ppm. Soil analytical results were as follows: TPH (418.1) <10 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 30. 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

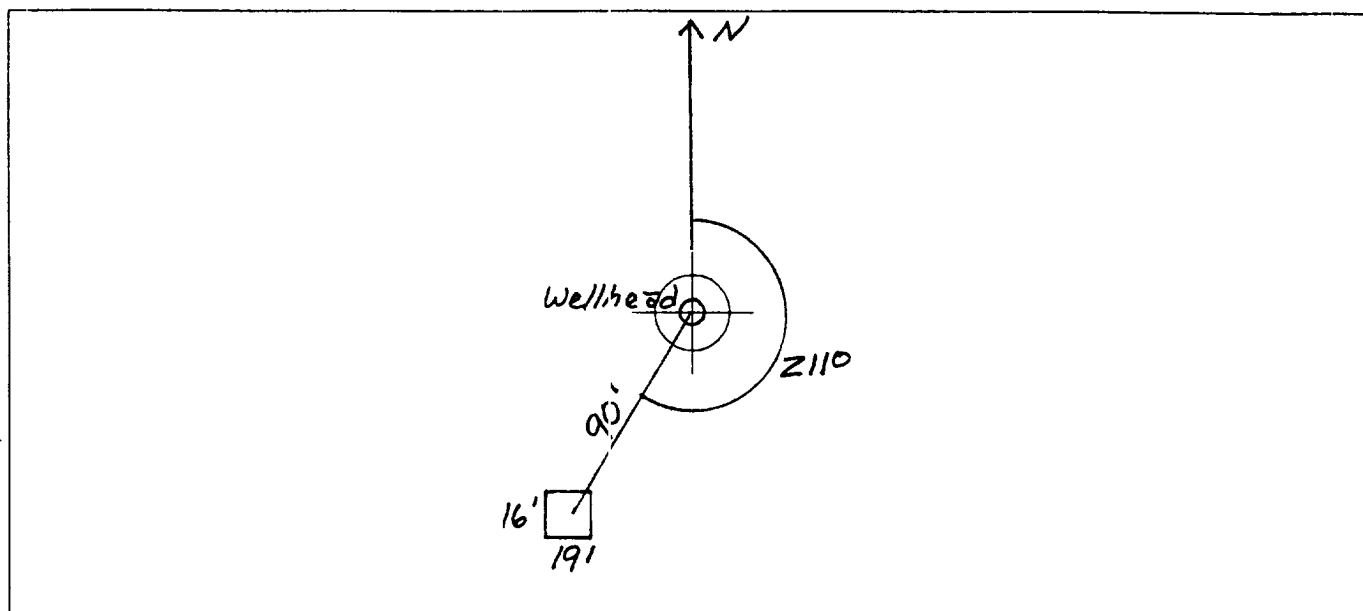
OIL CON. DIV.  
DIST. 9

# FIELD PIT SITE ASSESSMENT FORM

|                 |   |  |     |   |       |                              |     |                              |        |
|-----------------|---|--|-----|---|-------|------------------------------|-----|------------------------------|--------|
| GENERAL         | Meter: <u>74-845</u> Location: <u>Canyon Largo Unit No. 66</u><br>Operator #: <u>2999</u> Operator Name: <u>Meridian Oil P/L</u> District: <u>Ballard</u><br>Coordinates: Letter: <u>C</u> Section <u>29</u> Township: <u>25</u> Range: <u>7</u><br>Or Latitude _____ Longitude _____<br>Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____<br>Site Assessment Date: <u>06/30/94</u> Area: <u>07</u> Run: <u>41</u> |  |     |   |       |                              |     |                              |        |
|                 |   |  |     |   |       |                              |     |                              |        |
| SITE ASSESSMENT | <b>NMOCD Zone:</b><br>(From NMOCD Maps)   |  |     |   |       |                              |     |                              |        |
|                 | <b>Land Type:</b> <table border="0"> <tr> <td>BLM</td> <td><input checked="" type="checkbox"/> (1)</td> </tr> <tr> <td>State</td> <td><input type="checkbox"/> (2)</td> </tr> <tr> <td>Fee</td> <td><input type="checkbox"/> (3)</td> </tr> <tr> <td>Indian</td> <td>_____</td> </tr> </table>  |  | BLM | <input checked="" type="checkbox"/> (1) | State | <input type="checkbox"/> (2) | Fee | <input type="checkbox"/> (3) | Indian |
| BLM             | <input checked="" type="checkbox"/> (1)   |  |     |   |       |                              |     |                              |        |
| State           | <input type="checkbox"/> (2)  |  |     |   |       |                              |     |                              |        |
| Fee             | <input type="checkbox"/> (3)  |  |     |   |       |                              |     |                              |        |
| Indian          | _____   |  |     |   |       |                              |     |                              |        |
|                 | <b>Depth to Groundwater</b><br>Less Than 50 Feet (20 points) <input checked="" type="checkbox"/> (1)<br>50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2)<br>Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)  |  |     |   |       |                              |     |                              |        |
|                 | <b>Wellhead Protection Area :</b><br>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)  |  |     |   |       |                              |     |                              |        |
|                 | <b>Horizontal Distance to Surface Water Body</b><br>Less Than 200 Ft (20 points) <input checked="" type="checkbox"/> (1) <u>SK 6/30/94</u><br>200 Ft to 1000 Ft (10 points) <input checked="" type="checkbox"/> (2)<br>Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)   |  |     |   |       |                              |     |                              |        |
|                 | Name of Surface Water Body <u>Palluche Canyon</u><br>(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)<br><input type="checkbox"/> (2) > 100'  |  |     |   |       |                              |     |                              |        |
|                 | <b>TOTAL HAZARD RANKING SCORE:</b> <u>30</u> POINTS   |  |     |   |       |                              |     |                              |        |
| REMARKS         | Remarks : <u>Redline Book: Inside Vulnerable Zone Top: Outside</u><br><u>One pit, pit is dry, will close 1 pit</u>  |  |     |   |       |                              |     |                              |        |
|                 | <u>Push In.</u>   |  |     |   |       |                              |     |                              |        |

# ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 211° Footage from Wellhead 90'  
 b) Length : 16' Width : 19' Depth : 3'



## REMARKS :

Pictures at 1130 (20-23)  
End Dump.

Completed By:

Amah Kelly

Signature

6/30/14

Date

# FIELD PIT REMEDIATION/CLOSURE FORM

|                           |   |
|---------------------------|---|
| <b>GENERAL</b>            | Meter: <u>74845</u> Location: <u>Canyon Largo Unit #66</u><br>Coordinates: Letter: <u>C</u> Section <u>29</u> Township: <u>25</u> Range: <u>7</u><br>Or Latitude _____ Longitude _____<br>Date Started : <u>9-21-94</u> Run: <u>07</u> <u>41</u>  |
| <b>FIELD OBSERVATIONS</b> | Sample Number(s): <u>VW317</u><br>Sample Depth: <u>12'</u> Feet<br>Final PID Reading <u>9</u> PID Reading Depth <u>12'</u> Feet<br><div style="text-align: center;">Yes      No</div> Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> Approximate Depth _____ Feet   |
| <b>CLOSURE</b>            | Remediation Method :<br><div style="display: flex; justify-content: space-between;"> <div>           Excavation<br/>           Onsite Bioremediation<br/>           Backfill Pit Without Excavation         </div> <div style="text-align: right;"> <input type="checkbox"/><br/> <input type="checkbox"/><br/> <input checked="" type="checkbox"/> </div> </div> Soil Disposition:<br><div style="display: flex; justify-content: space-between;"> <div>           Envirotech<br/>           Other Facility         </div> <div style="text-align: right;"> <input type="checkbox"/><br/> <input type="checkbox"/> </div> <div style="text-align: right;"> <input type="checkbox"/> Tierra<br/>           Name: _____         </div> </div> Pit Closure Date: <u>9-21-94</u> Pit Closed By: <u>BEI</u> |
| <b>REMARKS</b>            | Remarks : _____ <u>10 yds F:11</u><br>_____<br>_____  |
|                           | Signature of Specialist: <u>Vale Wilson</u>   |



## FIELD SERVICES LABORATORY

### ANALYTICAL REPORT

#### PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

#### SAMPLE IDENTIFICATION

|                            | Field ID | Lab ID            |
|----------------------------|----------|-------------------|
| SAMPLE NUMBER:             | VW 317   | 946186            |
| MTR CODE   SITE NAME:      | 74245    | N/A               |
| SAMPLE DATE   TIME (Hrs):  | 9-21-94  | 1145              |
| SAMPLED BY:                | N/A      |                   |
| DATE OF TPH EXT.   ANAL.:  | 9-22-94  | 9-22-94           |
| 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) |
| TPH (418.1)    | 210<br><del>5.3</del> 9/30/94 | MG/KG |            |   | 2.09 | 28    |
| HEADSPACE PID  | 9                             | PPM   |            |   |      |       |
| PERCENT SOLIDS | 93.3                          | %     |            |   |      |       |

-- TPH is by EPA Method 418.1 --

Narrative:

DF = Dilution Factor Used

Approved By:

Date:

9/30/94