

OK  
Denny ~~EL PASO~~ FIELD SERVICES  
DEPUTY OIL FIELD CLOSURE REPORT

AUG 09 1999

BUZZY FED #1  
Meter/Line ID - 75-103

SITE DETAILS

Legals - Twn: 24 Rng: 2  
NMOCD Hazard Ranking: 40  
Operator: Dugan Production Co.

Sec: 33 Unit: P  
Land Type: Fee

PREVIOUS ACTIVITIES

Site Assessment: Oct-94

Test Excavation: Oct-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 52 ppm. Soil analytical results were as follows: TPH (418.1) 39.8 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 40. 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.  
DIST. 2

# FIELD PIT SITE ASSESSMENT FORM

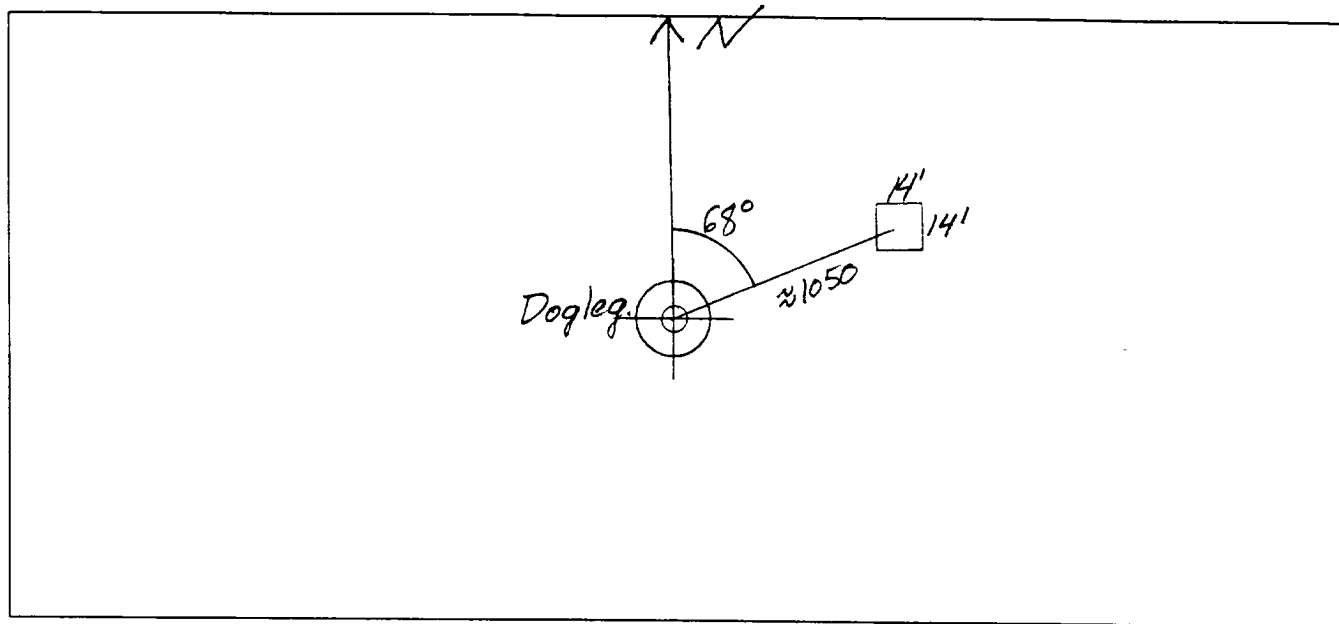
GENERAL	<p>Meter: <u>75-103</u> Location: <u>Buzzy Fed #1</u></p> <p>Operator #: <u>503</u> Operator Name: <u>EOG</u> P/L District: <u>Ojito</u></p> <p>Coordinates: Letter: <u>P</u> Section <u>33</u> Township: <u>24</u> Range: <u>02</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____</p> <p>Site Assessment Date: <u>10/25/94</u> Area: <u>08</u> Run: <u>52</u></p>
SITE ASSESSMENT	<p><b>NMOCD Zone:</b> (From NMOCD Maps)</p> <p>Inside <input type="checkbox"/> (1) Outside <input checked="" type="checkbox"/> (2)</p> <p><b>Land Type:</b> BLM <input type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input checked="" type="checkbox"/> (3) Indian _____</p> <p><b>Depth to Groundwater</b> Less Than 50 Feet (20 points) <input checked="" type="checkbox"/> (1) 50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2) Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)</p> <p><b>Wellhead Protection Area :</b> 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><b>Horizontal Distance to Surface Water Body</b> Less Than 200 Ft (20 points) <input checked="" type="checkbox"/> (1) 200 Ft to 1000 Ft (10 points) <input type="checkbox"/> (2) Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>Cañada Larga</u> (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) &lt; 100' (Navajo Pits Only) <input type="checkbox"/> (2) &gt; 100'</p> <p><b>TOTAL HAZARD RANKING SCORE:</b> <u>40</u> POINTS</p>
REMARKS	<p>Remarks : <u>Redline book: Not given, Vulnerable Zone Topo: Outside</u> <u>One pit, pit is dry, will close one pit.</u></p> <p style="text-align: right;">Push in</p>

## ORIGINAL PIT LOCATION

ZC-15/Buzzy Fed #1

Original Pit : a) Degrees from North 68° Footage from Dogleg Wellhead 31050  
b) Length : 14' Width : 14' Depth : 2'

ORIGINAL PIT LOCATION



## Remarks :

Pictures at 0935 (5-8)  
Measurement to dogleg is approximate. Could not find wellhead. Measurement and bearing taken from the ZC-15/Buzzy Fed #1 dogleg.

REMARKS

Completed By:

Sarah Kelly  
Signature

10/25/94  
Date

# FIELD PIT REMEDIATION/CLOSURE FORM

<b>GENERAL</b>	<p>Meter: <u>75103</u> Location: <u>Buzzy Fed #1</u></p> <p>Coordinates: Letter: <u>P</u> Section <u>33</u> Township: <u>24</u> Range: <u>02</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Date Started : <u>10-25-94</u> Area: <u>08</u> Run: <u>52</u></p>
<b>FIELD OBSERVATIONS</b>	<p>Sample Number(s): <u>KF 334</u></p> <p>Sample Depth: <u>12'</u> Feet</p> <p>Final PID Reading <u>052</u> PID Reading Depth <u>12'</u> Feet</p> <p style="text-align: center;">Yes      No</p> <p>Groundwater Encountered <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (2) Approximate Depth _____ Feet</p>
<b>CLOSURE</b>	<p>Remediation Method :</p> <p>Excavation <input type="checkbox"/> (1) Approx. Cubic Yards _____</p> <p>Onsite Bioremediation <input type="checkbox"/> (2)</p> <p>Backfill Pit Without Excavation <input checked="" type="checkbox"/> (3)</p> <p>Soil Disposition:</p> <p>Envirotech <input type="checkbox"/> (1) <input type="checkbox"/> (3) Tierra</p> <p>Other Facility <input type="checkbox"/> (2) Name: _____</p> <p>Pit Closure Date: <u>10-25-94</u> Pit Closed By: <u>B.E.I.</u></p>
<b>REMARKS</b>	<p>Remarks : <u>No Line markers. At 12' Soil Brown Looking</u></p> <p><u>Pit Clean pid 052. Closed Pit.</u></p> <p style="text-align: right;"><u>Push in</u></p>
	<p>Signature of Specialist: <u>Kelly Padilla</u></p>



FIELD SERVICES LABORATORY  
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 334	946453
MTR CODE   SITE NAME:	75103	N/A
SAMPLE DATE   TIME (Hrs):	10-25-94	1110
SAMPLED BY:	N/A	
DATE OF TPH EXT.   ANAL.:	10-28-94	10-28-94
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)	39.8	MG/KG			2.06	28
HEADSPACE PID	52	PPM				
PERCENT SOLIDS	86.7	%				

-- TPH is by EPA Method 418.1 --

Narrative:

DF = Dilution Factor Used

Approved By:

Date:

11/3/94