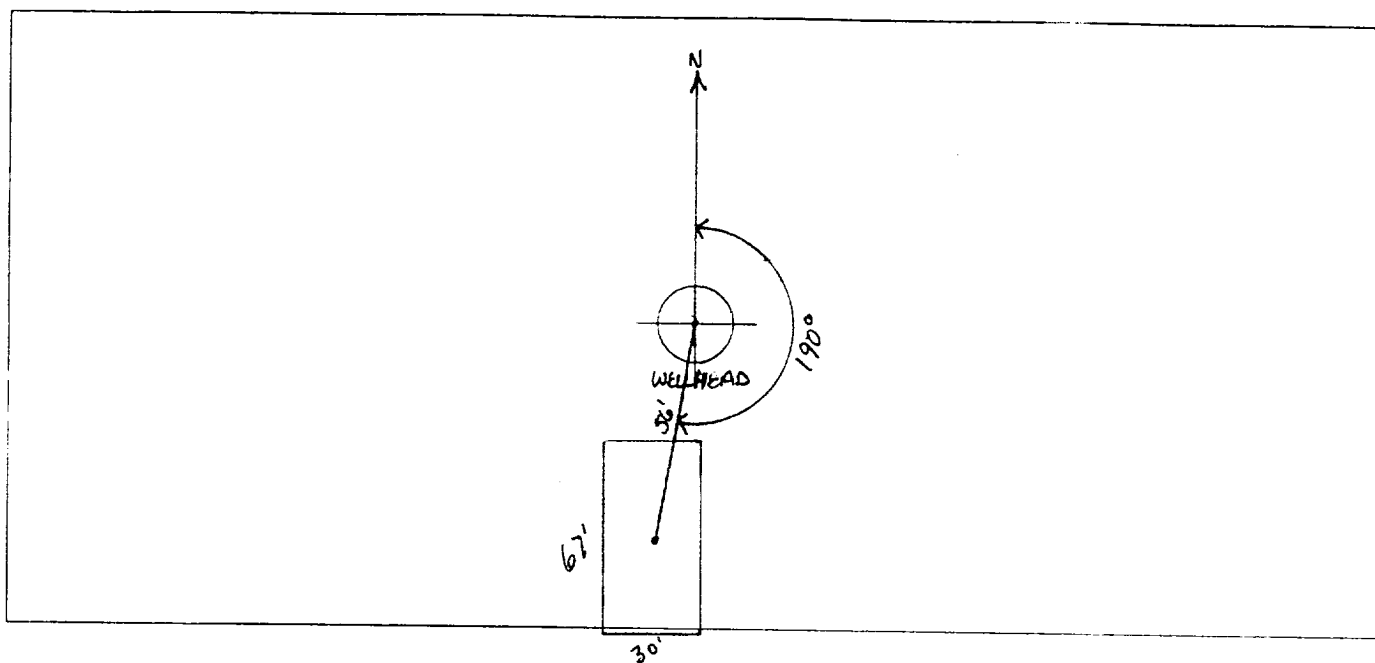


FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>72912</u> Location: <u>MUDGE LS #20</u></p> <p>Operator #: <u>0203</u> Operator Name: <u>AMOCO</u> P/L District: <u>KUTZ</u></p> <p>Coordinates: Letter: <u>6</u> Section <u>8</u> Township: <u>31</u> Range: <u>11</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>1/18/95</u> Area: <u>02</u> Run: <u>S1</u></p>
SITE ASSESSMENT	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>NMOCD Zone: (From NMOCD Maps)</p> <p>Inside <input checked="" type="checkbox"/> (1) Outside <input type="checkbox"/> (2)</p> </div> <div style="width: 45%;"> <p>Land Type: BLM <input checked="" type="checkbox"/> (1) State <input type="checkbox"/> (2) Free <input type="checkbox"/> (3) Indian <input type="checkbox"/> (4)</p> <p style="text-align: center;"><i>Denny E. Faust</i> DEPUTY OIL & GAS INSPECTOR</p> <p style="text-align: center;">SEP 11 0 1996</p> <p style="text-align: center;"><i>Approved</i></p> </div> </div> <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 checked="" type="checkbox"/> (2)</p> <p>Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>BOHANNAN CANYON</u></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)</p> <p style="margin-left: 400px;"><input type="checkbox"/> (2) > 100'</p> <p>TOTAL HAZARD RANKING SCORE: <u>20</u> POINTS</p>
REMARKS	<p>Remarks : <u>REDLINE & TOPO SHOW LOCATION INSIDE V.Z. 3 PITS ON LOCATION</u></p> <p><u>LOCATION DRIP PIT BELONGS TO EPNG. WILL CLOSE PIT. PIT IS FULL OF WATER.</u></p>

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 190° Footage from Wellhead 56'
 b) Length : 67' Width : 30' Depth : 2'



Remarks :

PHOTOS- 0957

Completed By:

Deet Thompson
 Signature

1-18-95
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>72912</u> Location: <u>MUDGE LS # 20</u> Coordinates: Letter: <u>6</u> Section <u>8</u> Township: <u>31</u> Range: <u>11</u> Or Latitude _____ Longitude _____ Date Started : <u>2-2-95</u> Run: <u>02</u> <u>51</u>
FIELD OBSERVATIONS	Sample Number(s): <u>MK 351</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>50</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 checked="" type="checkbox"/> Approx. Cubic Yards <u>430</u> <input type="checkbox"/> <input 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 checked="" type="checkbox"/> Tierra <input type="checkbox"/> Name: _____ </div> </div> Pit Closure Date: <u>2-3-95</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Pit Had about 6" of water when we started</u> <u>soil was Black about the first 8' then it turned</u> <u>gray Hit Rock at 12' Gray soil Slight Hydrocarbon odor</u>
	Signature of Specialist: <u>Morgan Killion</u>



**FIELD SERVICES LABORATORY
ANALYTICAL REPORT**

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

Field ID

Lab ID

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL.:

DATE OF BTEX EXT. | ANAL.:

TYPE | DESCRIPTION:

MK 351

946629

72912

N/A

2-3-95

1220

N/A

2-8-95

2-8-95

2/7/95

2/7/95

VC

Dark Brown clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<1.01	MG/KG	0.20243		4.94	20
TOLUENE	<1.01	MG/KG				
ETHYL BENZENE	<1.01	MG/KG				
TOTAL XYLENES	<3.03	MG/KG				
TOTAL BTEX	<6.06	MG/KG				
TPH (418.1)	41.0	MG/KG			2.02	28
HEADSPACE PID	50	PPM				
PERCENT SOLIDS	84.9	%				

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

The Surrogate Recovery was at 86.6 % for this sample All QA/QC was acceptable.
Narrative:

DF = Dilution Factor Used

Approved By: J. R.

Date: 2-22-95