

## FIELD PIT SITE ASSESSMENT FORM

EL PASO FIELD SERVICES

GENERAL

Meter: 93386 Location: GALEGO'S CANYON UNIT #283  
 Operator #: \_\_\_\_\_ Operator Name: BHP PETRO P/L District: KUTZ  
 Coordinates: Letter: B Section 29 Township: 29 Range: 12  
 Or Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Pit Type: Dehydrator \_\_\_\_\_ Location Drip: X Line Drip: \_\_\_\_\_ Other: \_\_\_\_\_  
 Site Assessment Date: 12-13-94 Area: 02 Run: 33

SITE ASSESSMENT

### NMOCD Zone:

(From NMOCD  
Maps)

Inside  
Outside

### Land Type:

BLM ☐ (1)  
 State ☐ (2)  
 Fee ☒ (3)  
 Indian ☐

☒ (1)  
☐ (2)

*Pennington Trust*  
 DEPUTY OIL & GAS INSPECTOR

### Depth to Groundwater

Less Than 50 Feet (20 points) ☒ (1)  
 50 Ft to 99 Ft (10 points) ☐ (2)  
 Greater Than 100 Ft (0 points) ☐ (3)

SEP 10 1995

### 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? ☐ (1) YES (20 points) ☒ (2) NO (0 points)

### Horizontal Distance to Surface Water Body

Less Than 200 Ft (20 points) ☒ (1)  
 200 Ft to 1000 Ft (10 points) ☐ (2)  
 Greater Than 1000 Ft (0 points) ☐ (3)

Name of Surface Water Body SAN JUAN RIVER

(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only)  
☐ (2) > 100'

TOTAL HAZARD RANKING SCORE: 40 POINTS

REMARKS

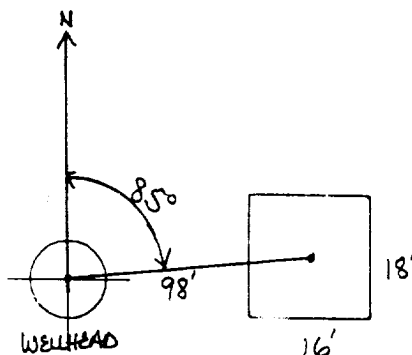
Remarks : REDLINE & TOPO SHOW LOCATION INSIDE V.Z. ONLY PIT ON LOCATION.  
BELONGS TO EPNG. PIT HAS A STEEL LINER IN IT. MAY CLOSE PIT.

DIG & HALL

ORIGINAL PIT LOCATION

## ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 85° Footage from Wellhead 98'  
b) Length : 18' Width : 16' Depth : 1'



REMARKS

Remarks :

PHOTOS - 1309

Completed By:

Signature

12-13-94

Date

# FIELD PIT REMEDIATION/CLOSURE FORM

<b>GENERAL</b>	Meter: <u>93386</u> Location: <u>GALLEGOS CANYON unit #283</u> Coordinates: Letter: <u>B</u> Section <u>29</u> Township: <u>29</u> Range: <u>12</u> Or Latitude _____ Longitude _____ Date Started : <u>1-4-95</u> Run: <u>02</u> <u>33</u>
<b>FIELD OBSERVATIONS</b>	Sample Number(s): <u>MK 316</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>000</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
<b>CLOSURE</b>	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"/> Approx. Cubic Yards _____  <input type="checkbox"/>  <input checked="" type="checkbox"/> </div> </div> Soil Disposition: <div style="display: flex; justify-content: space-between;"> <div>           Envirotech <input type="checkbox"/>            Other Facility <input type="checkbox"/> </div> <div style="text-align: right;"> <input type="checkbox"/> Tierra            Name: _____         </div> </div> Pit Closure Date: <u>1-4-95</u> Pit Closed By: <u>BEI</u>
<b>REMARKS</b>	Remarks : <u>pit Had metal Tank sitting in it set pit off to side dug down No 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

	Field ID	Lab ID
SAMPLE NUMBER:	MK 316	946555
MTR CODE   SITE NAME:	93386	N/A
SAMPLE DATE   TIME (Hrs):	1-21-95	0830
SAMPLED BY:	N/A	
DATE OF TPH EXT.   ANAL.:	1-12-95	1-12-95
DATE OF BTEX EXT.   ANAL.:	1/8/95	1/8/95
TYPE   DESCRIPTION:	UG	Brown coarse sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.005	MG/KG	0.00099		5.27	SV
TOLUENE	<0.005	MG/KG	↓		↓	↓
ETHYL BENZENE	<0.005	MG/KG	↓		↓	↓
TOTAL XYLENES	<0.015	MG/KG	↓		↓	↓
TOTAL BTEX	<0.030	MG/KG				
TPH (418.1)	7.03	MG/KG			2.06	28
HEADSPACE PID	0	PPM				
PERCENT SOLIDS	79.5	%				

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

The Surrogate Recovery was at 113 % for this sample All QA/QC was acceptable.  
Narrative:

DF = Dilution Factor Used

Approved By: J.F.

Date: 2-22-95