

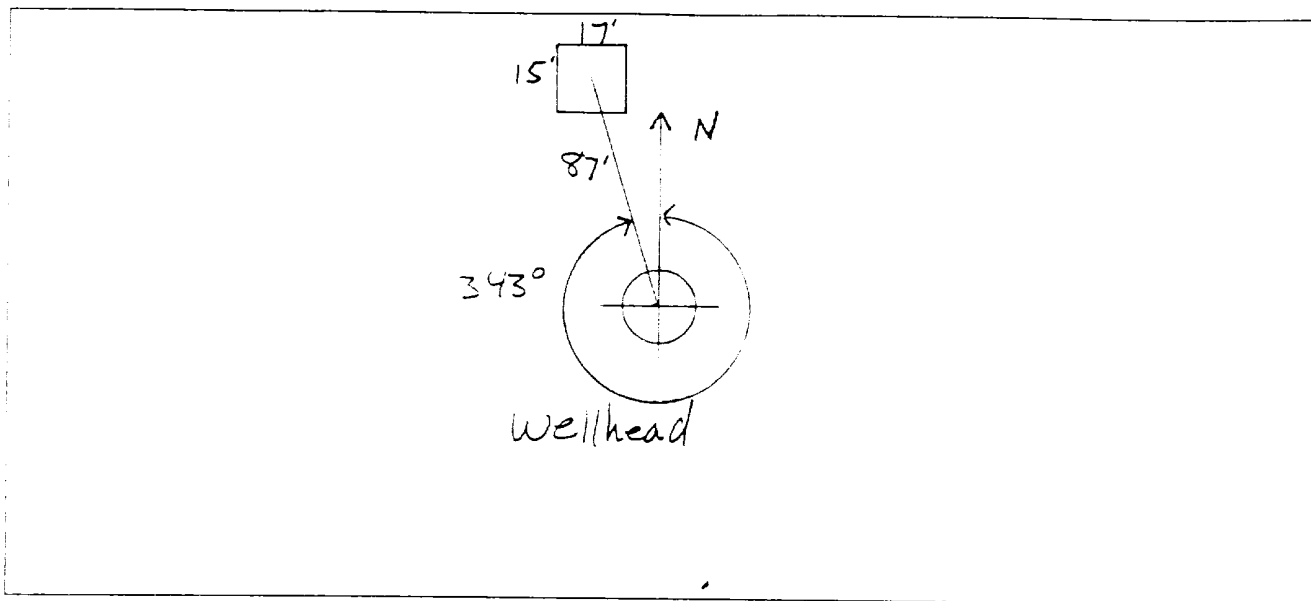
FIELD PIT SITE ASSESSMENT FORM

3

GENERAL	Meter: <u>71405</u> Location: <u>Marshall A well No. 4</u> Operator #: _____ Operator Name: _____ P/L District: <u>Ballard</u> Coordinates: Letter: <u>C</u> Section: <u>15</u> Township: <u>27</u> Range: <u>9</u> Or Latitude _____ Longitude _____ Pit Type: Denhydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>6-14-94</u> Area: <u>11</u> Run: <u>42</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) 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) 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 <u>Jaquez Canyon</u> (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: <u>40</u> POINTS
REMARKS	Remarks : <u>one pit - dry</u> <u>well Nameplate says Quadrant 'G' Topo says 'C'</u> <u>Inside U.Z. on Redline & Topo</u> <u>Dan H. Hunt</u>

ORIGINAL PIT LOCATION

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Original Pit : a) Degrees from North 343 Footage from Wellhead 87b) Length : 17 Width : 15 Depth : 4

REMARKS

Remarks :

Photos - 1029End Jump

Completed By:

Signature

6-14-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71405</u> Location: <u>MARSHALL A #4</u> Coordinates: Letter: <u>C</u> Section <u>15</u> Township: <u>27</u> Range: <u>9</u> Or Latitude _____ Longitude _____ Date Started : <u>8-18-94</u> Run: <u>11</u> <u>42</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP195</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>024</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>60</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ Terra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>8-18-94</u> Pit Closed By: <u>B.E.F.</u>
REMARKS	Remarks : <u>Some Line markers. started Remediating to 12'</u> <u>Soil Turned Dark Brown At 12' Soil 15' Still Brown</u> <u>with No smell PID 024 closed Pit</u>
	Signature of Specialist: <u>Kelly Pacheco</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 195	945970
MTR CODE SITE NAME:	71405	N/A
SAMPLE DATE TIME (Hrs):	9-18-94	1410
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8-24-94	8/24/94
DATE OF BTEX EXT. ANAL.:	8/25/94	8/25/94
TYPE DESCRIPTION:	1C	Brown fine sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	20.025	MG/KG				
TOLUENE	20.025	MG/KG				
ETHYL BENZENE	20.025	MG/KG				
TOTAL XYLENES	20.025	MG/KG				
TOTAL BTEX	20.10	MG/KG				
TPH (418.1)	30.1	MG/KG			2.12	28
HEADSPACE PID	24	PPM				
PERCENT SOLIDS	92.0	%				

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

The Surrogate Recovery was at 95 % for this sample All QA/QC was acceptable.
Narrative:

ATI results attached.

DF = Dilution Factor Used

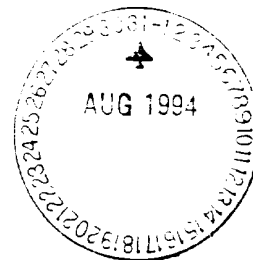
Approved By:

Date:

9/30/94



ATI I.D. 408397





GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 406897
PROJECT # : 24804
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYSED	DET. FACTOR
07	945969	NON-AQ	08/18/94	08/25/94	08/26/94	10
13	945970	NON-AQ	08/18/94	08/25/94	08/26/94	1
19	945971	NON-AQ	08/18/94	08/25/94	08/26/94	1
PARAMETER			UNITS	07	08	09
BENZENE			MG/KG	<0.5	<0.025	<0.025
TOLUENE			MG/KG	15	<0.025	<0.025
ETHYLBENZENE			MG/KG	8.3	<0.025	<0.025
TOTAL XYLENES			MG/KG	150	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (B)

79

95

98