

FIELD PIT SITE ASSESSMENT FORM

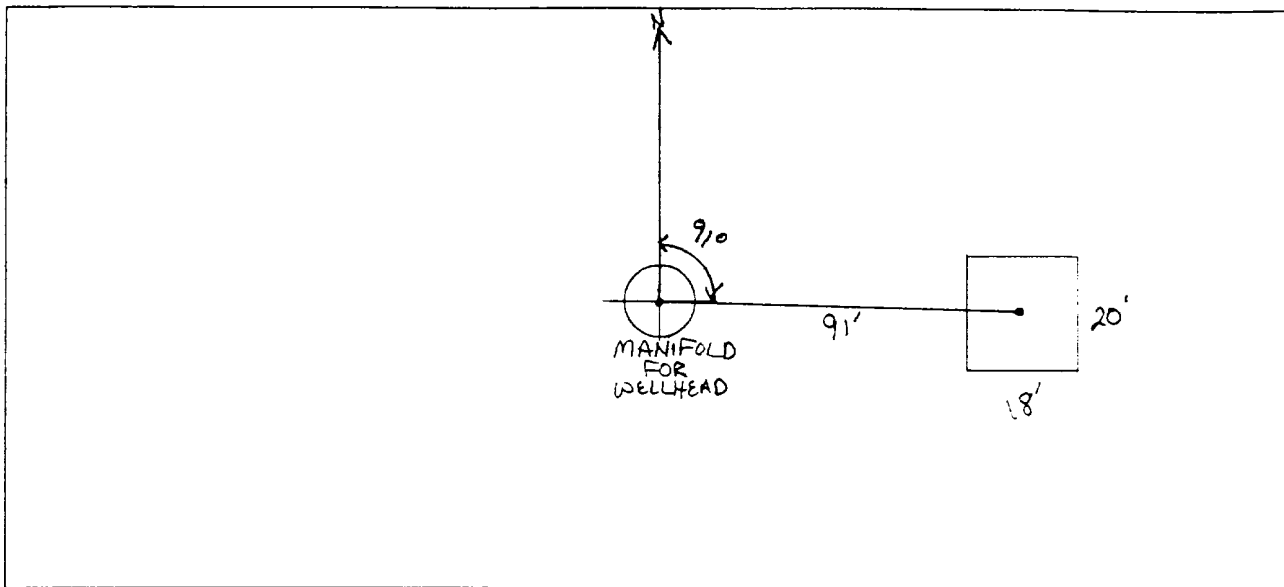
GENERAL	Meter: <u>71773</u> Location: <u>GRAHAM #36</u> Operator #: <u>7335</u> Operator Name: <u>RIG DRILLING P/L</u> District: <u>BALLARD</u> Coordinates: Letter: <u>E</u> Section <u>10</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>6.9.94</u> Area: <u>07</u> Run: <u>32</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) <i>Navajo Trust</i> Indian ☐ (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>CANON LARGO</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>ONLY PIT ON LOCATION. PIT IS DRY. LOCATION IS RIGHT NEXT TO LARGO WASH JUST EAST OF LARGO RD. REDLINE AND TOPO CONFIRMED LOCATION IS INSIDE V.Z. WELLHEAD FOR THIS LOCATION IS BURIED IN LARGO WASH</u>

RECEIVED
 APR - 4 1996
 OIL CON. DIV.
 DIST. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 91° Footage from Wellhead: 91'
 b) Length : 20' Width : 18' Depth : 1'

ORIGINAL PIT LOCATION



REMARKS

Remarks :

TOOK PICTURES AT 1:37 P.M.

END DUMP

MEASURED DISTANCE FROM PIT TO THE MANIFOLD OPERATING OFF OF THE WELLHEAD
WELLHEAD IS BURIED IN LARGO WASH.

Completed By:

Robert Thompson

Signature

6-9-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71773</u> Location: <u>GRAHAM #36</u> Coordinates: Letter: <u>E</u> Section <u>10</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>8-3-94</u> Run: <u>07</u> <u>32</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP 165</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>000</u> PID Reading Depth <u>12</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☐ Approx. Cubic Yards <u>0</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☒ Soil Disposition: Envirotech ☒ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>8-3-94</u> Pit Closed By: <u>B.E.I</u>
REMARKS	Remarks : <u>Some Line marks Pit Looked</u> <u>clean dug A sample Hole pid 000 closed pit</u>
	Signature of Specialist: <u>Kelly Little</u>



SPLIT

FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP165	945825
MTR CODE SITE NAME:	71773	N/A
SAMPLE DATE TIME (Hrs):	8/3/94	1055
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8/4/94	8/4/94
DATE OF BTEX EXT. ANAL.:	8/16/94	8/24/94
TYPE DESCRIPTION:	VG	Coarse Brown Sand

REMARKS:

Split

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS				ATI Results
			DF	Q	M(g)	V(ml)	
BENZENE	LO.025	MG/KG					LO.025
TOLUENE	0.067	MG/KG					LO.025
ETHYL BENZENE	LO.025	MG/KG					LO.025
TOTAL XYLENES	LO.034	MG/KG					LO.025
TOTAL BTEX	0.151	MG/KG	0.00943		2.12	20	LO.10
TPH (418.1)	19.5	MG/KG			2.09	28	LO.20
HEADSPACE PID	0	PPM					Surrogate % 96
PERCENT SOLIDS	91.0	%					Dilution Factor 1

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

The Surrogate Recovery was at 34% for this samp All QA/QC was acceptable.

Narrative:

ATI results attached. EPN& Surrogate recovery was below QC limits. Suspect Autosampler.

DF = Dilution Factor Used

Approved By:

N.P.

Date:

9/2/94



ATI I.D. 408328

Corporate Offices: 5550 Morehouse Drive San Diego, CA 92121 (619) 458-9141

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 408328
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	945825	NON-AQ	08/03/94	08/08/94	08/08/94	1
08	945826	NON-AQ	08/03/94	08/08/94	08/09/94	20
09	945827	NON-AQ	08/03/94	08/08/94	08/09/94	10
PARAMETER			UNITS	07	08	09
BENZENE			MG/KG	<0.025	<0.5	<0.25
TOLUENE			MG/KG	<0.025	8.5	7.5
ETHYLBENZENE			MG/KG	<0.025	8.6	1.1
TOTAL XYLENES			MG/KG	<0.025	120	17

SURROGATE:

BROMOFLUOROBENZENE (%) 96 145* 131*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE

Split Sample

GENERAL CHEMISTRY RESULTS

CLIENT	: EL PASO NATURAL GAS CO.	ATI I.D.	: 408328
PROJECT #	: 24324	DATE RECEIVED	: 08/05/94
PROJECT NAME	: PIT CLOSURE	DATE ANALYZED	: 08/05/94

PARAMETER	UNITS	07
PETROLEUM HYDROCARBONS, IR	MG/KG	<20

EP NG #945325
Split Sample