

FIELD PIT SITE ASSESSMENT FORM

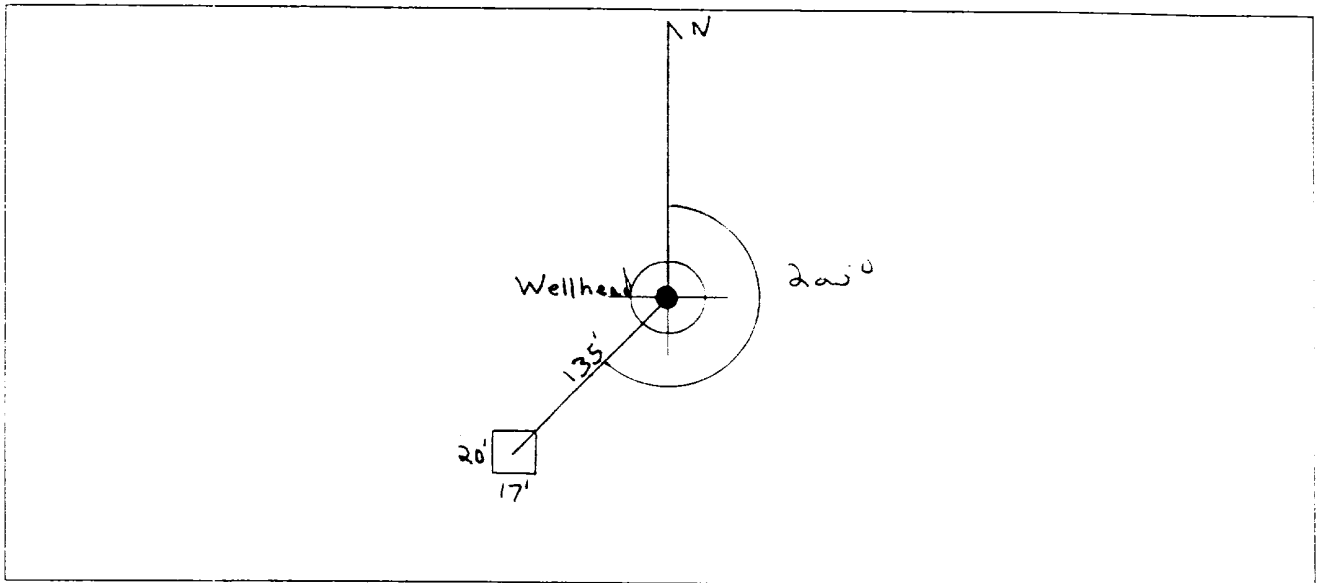
GENERAL	Meter: <u>71162</u> Location: <u>SCHULTZ COM No.4</u> Operator #: <u>2999</u> Operator Name: <u>MOI</u> P/L District: <u>Ballard</u> Coordinates: Letter: <u>D</u> Section <u>16</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>6/10/94</u> Area: <u>07</u> Run: <u>3A</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☐ (1) State ☒ (2) Fee ☐ (3) Indian ☐ (3) <i>Donna E. But</i> 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 11 0 1996 <i>Approved</i> 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>Star 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>Redline Book - Inside, Vulnerable Area Topo - Inside</u> <u>Meter chart shows Meridian as operator. Location sign shows EPNG</u> <u>1 pit. Will close pit Dry</u>

RECEIVED
APR - 4 1996

OIL CON. DIV.
DIST. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 225° Footage from Wellhead 135'
 b) Length : 20' Width : 17' Depth : 3'



REMARKS :

Pictures @ 1424 (16-19)
End Dump

Completed By:

Cory Chase

Signature

6/10/94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71162</u> Location: <u>SCHULTZ Com No. 4</u> Coordinates: Letter: <u>O</u> Section <u>16</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : KP 163 ^{KP 294} <u>8-2-94</u> Run: <u>07</u> <u>32</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP 163</u> Sample Depth: <u>10'</u> Feet Final PID Reading <u>.005</u> PID Reading Depth <u>10'</u> Feet Groundwater Encountered ☐ Yes ☒ No Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>30</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ ☐ Tierra Other Facility ☐ Name: _____ Pit Closure Date: <u>8-2-94</u> Pit Closed By: <u>B.E.T</u>
REMARKS	Remarks : <u>Some line markers started Remediating to 12'</u> <u>Soil TURNED DARK BROWN. dug A test hole Sample came out</u> <u>hot. told Stanley to dig + haul. At 10' 504 ^{KP 294} TOOK sample. Soil</u> <u>Looked clean P.D. 005 Closed pit</u>
	Signature of Specialist: <u>Kelly Padilla</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP143	945816
MTR CODE SITE NAME:	71162	N/A
SAMPLE DATE TIME (Hrs):	8-2-94	1400
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8/4/94	8/4/94
DATE OF BTEX EXT. ANAL.:	8/8/94	8/10/94
TYPE DESCRIPTION:	VL	Fine Brown Sand/Clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.025	MG/KG	1			
TOLUENE	< 0.025	MG/KG	1			
ETHYL BENZENE	< 0.025	MG/KG	1			
TOTAL XYLENES	0.049	MG/KG				
TOTAL BTEX	0.124	MG/KG				
TPH (418.1)	60.1	MG/KG			2.09	28
HEADSPACE PID	5	PPM				
PERCENT SOLIDS	91.0	%				

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

The Surrogate Recovery was at 86 % for this sample All QA/QC was acceptable.
Narrative:

ATI results attached.

F = Dilution Factor Used

Approved By: J.P.

Date: 9/6/94

ATI I.D. 408328

August 11, 1994

El Paso Natural Gas Co.
P.O. Box 4990
Farmington, NM 87499

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 08/05/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letter Keakass

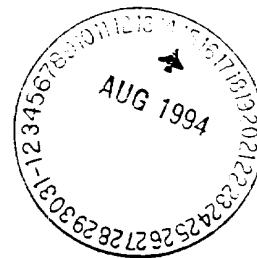
Letitia Krakowski, Ph.D.
Project Manager

A. M. Schell Sub

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR: jt

Enclosure



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
04	945815	NON-AQ	08/02/94	08/08/94	08/09/94	1
05	945816	NON-AQ	08/02/94	08/08/94	08/10/94	1
06	945817	NON-AQ	08/02/94	08/08/94	08/08/94	1
PARAMETER			UNITS	04	05	06
BENZENE			MG/KG	<0.025	<0.025	<0.25
TOLUENE			MG/KG	<0.025	<0.025	16
ETHYLBENZENE			MG/KG	<0.025	<0.025	1.7
TOTAL XYLENES			MG/KG	6.3	0.049	21

SURROGATE:

BROMOFLUOROBENZENE (%) 110 36 167*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE