

FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>7014D</u> Location: <u>Gartner State Com #1</u> Operator #: <u>0261</u> Operator Name: <u>MDI</u> P/L District: <u>Blanco</u> Coordinates: Letter: <u>M</u> Section <u>32</u> Township: <u>27</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>5/19/94</u> Area: <u>03</u> Run: <u>72</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☐ (1) State ☒ (2) 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>Large 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 & Vela - Inside</u> <u>1 Pit. Will Close. Pit Dry</u>

Denise S. Felt
 DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

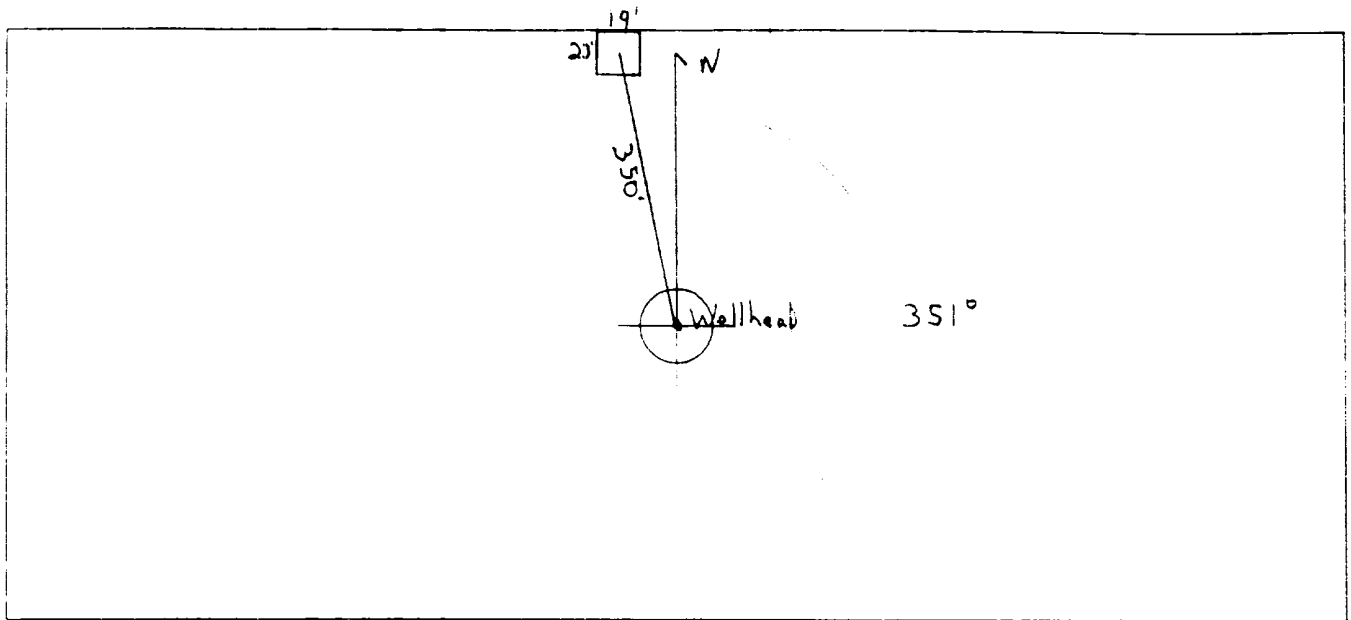
RECEIVED
 APR - 4 1996

OIL CON. DIV.
 DIST. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 351° Footage from Wellhead 350'
 b) Length : 23' Width : 19' Depth : 4'

ORIGINAL PIT LOCATION



Remarks :

Pictures @ 1157 (17-20)

Dump Truck

Wellhead was East of Herrington 3 (7D139)

REMARKS

Completed By:

Cory Chase
 Signature

5/19/94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>70140</u> Location: <u>Gartner State Com #1</u> Coordinates: Letter: <u>M</u> Section <u>32</u> Township: <u>27</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>6-3-94</u> Area: <u>03</u> Run: <u>72</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 98</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>6 ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☐ (1) Approx. Cubic Yards <u>0</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☒ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6-3-94</u> Pit Closed By: <u>BEE</u>
REMARKS	Remarks : <u>Test Hole Revealed NO Visible Contamination, Took PID Sample, Closed Pit.</u>
	Signature of Specialist: <u>[Signature]</u>



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FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

SAMPLE NUMBER:	Field ID 415351 KD98	Lab ID 71594 945351
MTR CODE SITE NAME:	70140	N/A
SAMPLE DATE TIME (Hrs):	6-2-94	0845
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	6-6-94	6/10/94
DATE OF BTEX EXT. ANAL.:	6/9/94	6/10/94
TYPE DESCRIPTION:	VG	Fine brown sand

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	<0.025	MG/KG				
TOTAL BTEX	<0.10	MG/KG				
TPH (418.1)	<10	MG/KG			2.02	28
HEADSPACE PID	6	PPM				
PERCENT SOLIDS	96.0	%				

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

The Surrogate Recovery was at 99 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By:

John Fadda

Date:

7/14/94



Analytical **Technologies**, Inc.

2709-D Pan American Freeway, NE Albuquerque, NM 87107
Phone (505) 344-3777 FAX (505) 344-4413

ATI I.D. 406331

June 15, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 06/08/94, 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.

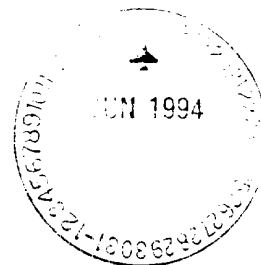
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 406331
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	945349	NON-AQ	06/03/94	06/09/94	06/10/94	20
08	945350	NON-AQ	06/03/94	06/09/94	06/10/94	20
09	945351	NON-AQ	06/03/94	06/09/94	06/10/94	1

PARAMETER	UNITS	07	08	09
BENZENE	MG/KG	<0.50	<0.50	<0.025
TOLUENE	MG/KG	19	<0.50	<0.025
ETHYLBENZENE	MG/KG	6.3	5.2	<0.025
TOTAL XYLENES	MG/KG	98	81	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 76 370* 99

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
P.O. Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals, & Natural Resources Department

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		² OGRID Number 14538
		³ Reason for Filing Code CO - 7/11/96
⁴ API Number 30-039-6788	⁵ Pool Name BLANCO P.C. SOUTH (GAS)	⁶ Pool Code 72439
⁷ Property Code 007042	⁸ Property Name GARTNER STATE COM	⁹ Well Number #1

II. ¹⁰ Surface Location

UI or lot no. M	Section 32	Township 027N	Range 007W	Lot.Idn	Feet from the 1150	North/South Line S	Feet from the 525	East/West Line W	County RIO ARRIEA
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¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	M-32-T027N-R007W

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBSD	²⁹ Perforations
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Dolores Diaz*

Printed Name:
Dolores Diaz
Title:
Production Associate

Date:
7/11/96
Phone:
(505) 326-9700

OIL CONSERVATION DIVISION

Approved by: Frank T. Chavez

Title: District Supervisor

Approved Date: July 11, 1996

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator
14538 Meridian Oil Production

Previous Operator Signature	Printed Name	Title	Date
Signature: <i>Dolores Diaz</i>	Dolores Diaz	Production Associate	7/11/96