

FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>87323</u> Location: <u>Grumbling A No. 4</u></p> <p>Operator #: <u>2999</u> Operator Name: <u>MDI</u> P/L District: <u>BLANCO</u></p> <p>Coordinates: Letter: <u>I</u> Section <u>22</u> Township: <u>28</u> Range: <u>8</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Other: <input checked="" type="checkbox"/> (SEP Removed)</p> <p>Site Assessment Date: <u>5/20/94</u> Area: <u>13</u> Run: <u>62</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: (From NMOCD Maps)</p> <p>Land Type: BLM <input checked="" type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input type="checkbox"/> (3)</p> <p>Inside <input checked="" type="checkbox"/> (1) Outside <input type="checkbox"/> (2)</p> <p>Depth to Groundwater</p> <p>Less Than 50 Feet (20 points) <input checked="" type="checkbox"/> (1) 50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2) Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Wellhead Protection Area :</p> <p>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? <input type="checkbox"/> (1) YES (20 points) <input checked="" type="checkbox"/> (2) NO (0 points)</p> <p>Horizontal Distance to Surface Water Body</p> <p>Less Than 200 Ft (20 points) <input checked="" type="checkbox"/> (1) 200 Ft to 1000 Ft (10 points) <input type="checkbox"/> (2) Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>Carrizo Canyon</u></p> <p>(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) < 100' (Navajo Pits Only) <input type="checkbox"/> (2) > 100'</p> <p>TOTAL HAZARD RANKING SCORE: <u>40</u> POINTS</p>
REMARKS	<p>Remarks : <u>Redline & Vuln. - Inside</u></p> <p><u>1 Pit. Will Close Pit Dry</u></p> <p><u>Pit not marked on run sheet. Blanco office O.K.'d</u></p> <p><u>DIG & Haul</u></p>

Deming
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

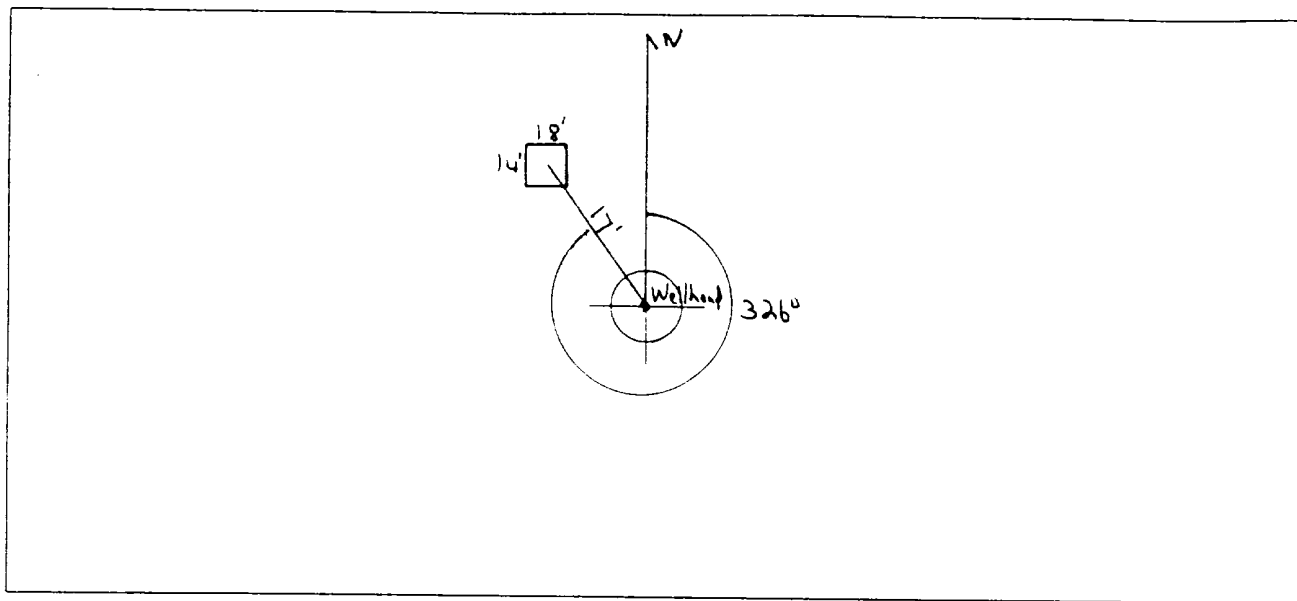
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APR - 4 - 1996

OIL COM
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ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 326° Footage from Wellhead 17'
b) Length : 18' Width : 14' Depth : 5'



REMARKS

Remarks :

Pictures @ 1131 (22-25)

END Dump

Completed By:

Cory Chase
Signature

5/20/94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	<p>Meter: <u>87323</u> Location: <u>Grambling A No. 4</u></p> <p>Coordinates: Letter: <u>I</u> Section <u>22</u> Township: <u>28</u> Range: <u>8</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Date Started : <u>6-10-94</u> Area: <u>13</u> Run: <u>62</u></p>
FIELD OBSERVATIONS	<p>Sample Number(s): <u>KP#98</u></p> <p>Sample Depth: <u>9'</u> Feet</p> <p>Final PID Reading <u>015</u> PID Reading Depth <u>9'</u> Feet</p> <p>Yes No</p> <p>Groundwater Encountered <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (2) Approximate Depth _____ Feet</p>
CLOSURE	<p>Remediation Method :</p> <p>Excavation <input checked="" type="checkbox"/> (1) Approx. Cubic Yards <u>20</u></p> <p>Onsite Bioremediation <input type="checkbox"/> (2)</p> <p>Backfill Pit Without Excavation <input type="checkbox"/> (3)</p> <p>Soil Disposition:</p> <p>Envirotech <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (3) Tierra</p> <p>Other Facility <input type="checkbox"/> (2) Name: _____</p> <p>Pit Closure Date: <u>6-10-94</u> Pit Closed By: <u>B.E.I</u></p>
REMARKS	<p>Remarks : <u>SOME LINE MARKERS SOIL TURNED LIGHT BLACK</u> <u>dug down 9' Pit LOOK CLEAN TOOK SAMPLE PID 015 closed</u> <u>Pit</u></p>
	<p>Signature of Specialist: <u>Kelly Padilla</u></p>



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FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	LP 98	945427
MTR CODE SITE NAME:	87323	N/A
SAMPLE DATE TIME (Hrs):	4-10-94	1120
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	6-13-94	6/13/94
DATE OF BTEX EXT. ANAL.:	6/15/94	6/17/94
TYPE DESCRIPTION:	VC	Fine Brown Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	0.025	MG/KG	1			
TOLUENE	0.030	MG/KG	1			
ETHYL BENZENE	0.025	MG/KG	1			
TOTAL XYLENES	0.11	MG/KG	1			
TOTAL BTEX	0.19	MG/KG				
TPH (418.1)	<10	MG/KG			2.01	28
HEADSPACE PID	15 + 5 dms	7/11/94 PPM				
PERCENT SOLIDS	95.2	%				

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

The Surrogate Recovery was at 100% for this sample All QA/QC was acceptable.
Narrative:

ATI results attached.

DF = Dilution Factor Used

AP

Date: 7/17/94



Analytical **Technologies**, Inc.

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

ATI I.D. 406351

June 21, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **06/14/94**, 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.

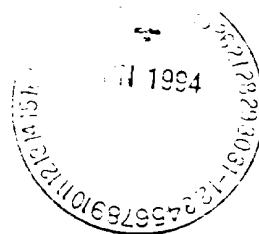
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure





GAS CHROMATOGRAPHY RESULTS

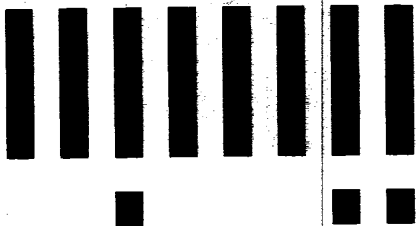
TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 406351
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
25	945424	NON-AQ	06/10/94	06/15/94	06/17/94	1
26	945425	NON-AQ	06/10/94	06/15/94	06/18/94	20
27	945426	NON-AQ	06/10/94	06/15/94	06/18/94	20
PARAMETER			UNITS	25	26	27
BENZENE			MG/KG	<0.025	<0.50	<0.50
TOLUENE			MG/KG	0.030	43	16
ETHYLBENZENE			MG/KG	<0.025	5.1	5.9
TOTAL XYLENES			MG/KG	0.11	2.1	120

SURF GATE:

BROMOFLUOROBENZENE (%)	106	63	44*
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*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE



LTR



Job separation sheet

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 30-045-20819	⁵ Pool Name BLANCO P.C. SOUTH (GAS)	⁶ Pool Code 72439
⁷ Property Code 007055	⁸ Property Name GRAMBLING A	⁹ Well Number #4

II. ¹⁰ Surface Location

UI or lot no. I	Section 22	Township 028N	Range 008W	Lot.Idn	Feet from the 1700	North/South Line S	Feet from the 800	East/West Line E	County SAN JUAN
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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 7057	¹⁹ Transporter Name and Address EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978	²⁰ POD	²¹ O/G G	²² POD ULSTR Location and Description I-22-T028N-R008W

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 PBTD	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

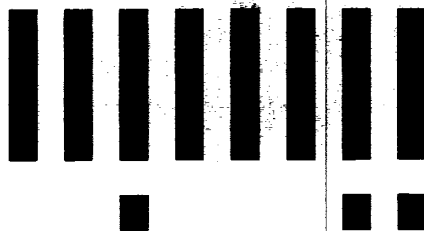
Date

Signature: *Dolores Diaz*

Dolores Diaz

Production Associate

7/11/96



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1700' FSL, 800' FEL, Sec.22, T-28-N, R-8-W, NMPM

RECEIVED
BLM
59 JUL 21 PM 3:14
070 FARMINGTON, NM
Lease Number
NM-003861
If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Grambling A #4

9. API Well No.
30-045-20819

10. Field and Pool
South Blanco PC

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Restimulate

13. Describe Proposed or Completed Operations

It is intended to restimulate the subject well as follows:

Clean out to PBTD @ 2438'. Acidize and foam fracture treat P.C. zone. Clean out and return well to production.

RECEIVED
JUL 29 1999

OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Administrator Date 7/20/99

trc

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title

Team Lead, Petroleum Management

Date

JUL 27 1999

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

Grambling A # 4

Section 22 I, T-28 -N R-08 -W
San Juan, New Mexico

Blanco Pictured Cliffs Field Wellbore Schematic

