

submitted in lieu of Form 3160-5

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) 326-9789

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

990' FNL, 1550' FEL, Sec. 19, T-29-N, R-11-W, NMPM

5. Lease Number

SF-077056

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

McDaniel C #1

9. API Well No.

30-045-08112

10. Field and Pool

Basin Dakota

11. County and State

San Juan Co, NM

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

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - tubing repair

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

1-27-00 MIRU. ND WH. NU BOP. TIH, tag up @ 6274'. TOOH w/2 3/8" tbgs. SDON.  
1-28-00 TIH w/bit. Circ & CO to 6278'. TOOH w/bit. SDON.  
1-29-00 TIH w/199 jts 2 3/8" 4.7# J-55 tbgs, set @ 6238'. SDON.  
1-31-00 ND BOP. NU WH. RD. Rig released.

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

Signed

*Regan Cole*

Title Regulatory Administrator Date 2/7/00

TLW FOR RECORD

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

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

NMOC

District I  
P.O. Box 1980, Hobbs, NM

District II  
P.O. Drawer DD, Artesia, NM 88221

District III  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco Street  
Santa Fe, New Mexico 87505

OK  
SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE

**PIT REMEDIATION AND CLOSURE REPORT**

<b>Operator:</b> PNM Gas Services ( Burlington )		<b>Telephone:</b> 324-3764	
<b>Address:</b> 603 W. Elm Street Farmington, NM 87401			
<b>Facility or Well Name:</b> McDaniel C #1			
<b>Location:</b>	Unit <u>B</u>	Sec <u>19</u>	T <u>29 N</u> R <u>11 W</u> County <u>San Juan</u>
<b>Pit Type:</b>	Separator <input type="checkbox"/>	Dehydrator <input checked="" type="checkbox"/>	Other _____
<b>Land Type:</b>	BLM <input checked="" type="checkbox"/>	State <input type="checkbox"/>	Fee <input type="checkbox"/> Other _____
<b>Pit Location:</b>	Pit dimensions: length <u>16</u> ' width <u>16</u> ' depth <u>3</u> '		
(Attach diagram)	Reference: wellhead <input checked="" type="checkbox"/> other _____		
	Footage from reference: <u>132</u> '		
	Direction from reference: <u>86</u> Degrees <input checked="" type="checkbox"/> East <input type="checkbox"/> North <input type="checkbox"/> of <input type="checkbox"/> West <input checked="" type="checkbox"/> South		
<b>Depth to Ground Water:</b> <small>(Vertical distance from contaminants to seasonal high water elevation of ground water)</small>		Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) ( 0 points) <u>0</u>
<b>Wellhead Protection Area:</b> <small>(Less than 200 feet from a private domestic water source, or; less than 1,000 feet from all other water sources)</small>		Yes No	(20 points) ( 0 points) <u>0</u>
<b>Distance to Surface Water:</b> <small>(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)</small>		Less than 200 feet 200 feet to 1,000 feet Greater than 1,000 feet	(20 points) (10 points) ( 0 points) <u>0</u>
<b>RANKING SCORE (TOTAL POINTS):</b>			<u>0</u>

McDaniel C #1

Date Remediation Started: 07/20/1999

Date Completed: 07/22/1999

Remediation Method: Excavation ☒

Approx. Cubic Yard 608

(Check all appropriate sections)

Landfarmed ☒

Amount Landfarmed (cubic yds) 480

Other 128 cu yds clean overburden.

Remediation Location:

Onsite

Offsite

Tierra Environmental

(i.e., landfarmed onsite, name and location of offsite facility)

Backfill Material Location:

General Description of Remedial Action:

Excavated contaminated soil to a pit size of 24.5' X 33.5' X 20' and transported soil to an offsite commercial landfarm.

Ground Water Encountered:

No



Yes



Depth

Final Pit Closure Sampling:

Sample Location 5 pt. composite - bottom.

(if multiple samples, attach sample result and diagram of sample locations and depths.)

Sample depth 20'

Sample date 07/20/1999

Sample time 3:10:00 PM

Sample Results

Benzene (ppm) &lt; 0.001

Total BTEX (ppm) &lt; 0.007

Field headspace (ppm)

TPH (ppm) &lt; 25.00

Method 8015B

Vertical Extent (ft)

Risk Analysis form attached Yes



No



Ground Water Sample:

Yes



No

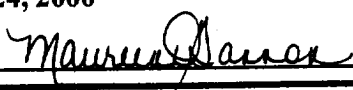


(If yes, see attached Groundwater Site Summary Report)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND MY BELIEF

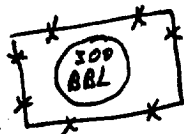
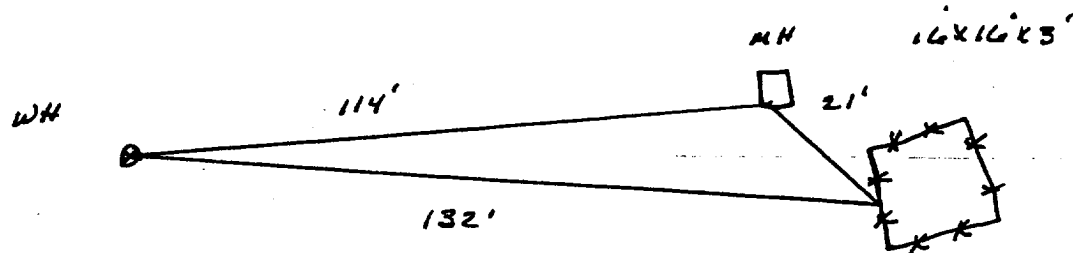
DATE January 24, 2000

SIGNATURE

PRINTED NAME Maureen Gannon  
AND TITLE Project Manager

McDaniel C#1  
 (B) 19-24N-11W  
 Burlington  
 7-20-99 @ 0812  
 46° E of S

N



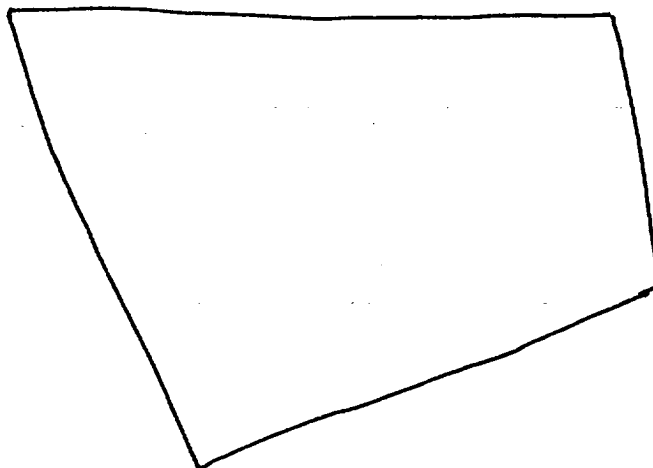
# Excavation Sampling

24.5'(N+S) x 33.5'(E+W) x 20'(D)

5' - 2640 ppm  
 10' - 2149 ppm  
 15' - 2110 ppm  
 20' - 2999 ppm

north wall sample  
 at 18' - 0 ppm

west wall sample  
 at 18' - 0 ppm



East wall sample  
 at 18' - 0 ppm

south wall sample  
 at 18' - 0 ppm

5 point bottom composite sample  
 at 20' - 70 ppm

out to 500 l

OFF: (505) 325-5667



LAB: (505) 325-1556

**On Site Technologies, LTD.**

**Date:** 04-Aug-99

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**CLIENT:** PNM - Public Service Company of NM

**Project:** McDaniel C#1

**Lab Order:** 9907049

**CASE NARRATIVE**

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Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

OFF: (505) 325-5667



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## ANALYTICAL REPORT

Date: 04-Aug-99

<b>Client:</b>	PNM - Public Service Company of NM	<b>Client Sample Info:</b>	McDaniel C#1
<b>Work Order:</b>	9907049	<b>Client Sample ID:</b>	9907201510; 5pt. Bottom Comp
<b>Lab ID:</b>	9907049-01A	<b>Matrix:</b>	SOIL
<b>Project:</b>	McDaniel C#1	<b>Collection Date:</b>	7/20/99 3:10:00 PM
		<b>COC Record:</b>	7651

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
<b>DIESEL RANGE ORGANICS</b>		<b>SW8015B</b>				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	8/2/99
<b>AROMATIC VOLATILES BY GC/PID</b>		<b>SW8021B</b>				Analyst: DC
Benzene	ND	1		µg/Kg	1	7/22/99
Toluene	ND	2		µg/Kg	1	7/22/99
Ethylbenzene	ND	1		µg/Kg	1	7/22/99
m,p-Xylene	ND	2		µg/Kg	1	7/22/99
o-Xylene	ND	1		µg/Kg	1	7/22/99

**Qualifiers:**

PQL - Practical Quantitation Limit

ND - Not Detected at Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Surr: - Surrogate

1 of 1

P.O. BOX 2606 • FARMINGTON, NM 87499

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OFF: (505) 325-5667



LAB: (505) 325-1556

## ANALYTICAL REPORT

Date: 04-Aug-99

<b>Client:</b>	PNM - Public Service Company of NM	<b>Client Sample Info:</b>	McDaniel C#1
<b>Work Order:</b>	9907049	<b>Client Sample ID:</b>	9907201515; 4pt. Wall Comp
<b>Lab ID:</b>	9907049-02A	<b>Matrix:</b>	SOIL
<b>Project:</b>	McDaniel C#1	<b>Collection Date:</b>	7/20/99 3:15:00 PM
		<b>COC Record:</b>	7651

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
<b>DIESEL RANGE ORGANICS</b>		<b>SW8015B</b>				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	8/2/99

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