

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) 326-9700

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

1810' FNL, 1240' FEL, Sec. 13, T-31-N, R-9-W, NMPM

H

Lease Number  
SF-078508A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Nordhaus #716

9. API Well No.  
30-045-28252

10. Field and Pool  
Basin Fruitland Coal

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 - recavitate

13. Describe Proposed or Completed Operations

It is intended to workover the well in the following manner:

Pull the 2 3/8" tubing. Pull the 5 1/2" liner. Underream the well to 9 1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2", 15.5#, K-55 casing liner. The liner will be pre-perforated 4 SPF across the coal intervals. Production tubing will be 2 3/8", 4.7#, J-55.

RECEIVED  
MAY - 6 1997

OIL COLL. DIV.  
DIST. 2

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

Signed Regan Spauld (GWL47) Title Regulatory Administrator Date 4/29/97

(This space for Federal or State Office use)

APPROVED BY 18/Deane W. Spencer Title \_\_\_\_\_

Date MAY - 6 1997

CONDITION OF APPROVAL, if any:

## Pertinent Data Sheet - Nordhaus #716

**Location:** 1810 ' F N L, 1240 ' F E L, **Unit:** H **Section** 13 , T 31 N, R 9 W,

**Lat.** 36.900009  
**Long.** 107.726562

**Field:** Basin Fruitland Coal

San Juan County, New Mexico

**Elevation:** 6071 'GL

**DP #:** 5408A

**TD:** 2921 '

**API #:** 30-045-28252

**Spud Date:** 11/30/90

**PBTD:** '

**Property #:** 071283300

**Completion Date:** 3/16/91

**Lease #:** SF078508A

**1st Delivery:** 4/20/92

**Initial Potential:** 274 MCFD

**NRI:** 26.612816 %

**GW:** 3.781125 %

### Casing Record:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement Top</u>
12-1/4"	9-5/8"	36 # K-55	214 '	190 cuft	Surface
8-3/4"	7"	20 # K-55	2690 '	950 cuft	Surface

### Liner Record:

<u>Hole Size</u>	<u>Liner Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement Top</u>
	5 1/2"	15.5# K-55	2921 '	Not Cemented	Liner Top 2622'

### Tubing Record:

<u>Tubing Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>Nipple @</u>
2 3/8"	4.7# J-55	2908 '	93	2875'

**Logging Record:** None

### Formation Tops:

Ojo Alamo	1536 '
Kirtland	1694 '
Fruitland	2502 '

**Stimulation:** Pre-drilled liner 2670-2840'  
2880-2919'

### Workover History:

<b>Production History:</b>	<b>Initial Deliverability/Date:</b>	<b>868 MCFD</b>	<b>04/92</b>	<b>0 BOPD</b>
	<b>Latest Deliverability/Date:</b>	<b>1298 MCFD</b>	<b>01/97</b>	<b>0 BOPD</b>

### Transporter:

Oil Transportation:	Giant Refining Co
Gas Transportation:	Burlington Resources Oil & Gas Co

# NORDHAUS #716

Current

Basin Fruitland Coal

1810' FNL, 1240' FEL  
Unit H, Section 13, T31N, R9W, San Juan County, New Mexico

Completed 3/16/91

Ojo Alamo @ 1536'

Kirtland @ 1694'

Fruitland @ 2502'

Liner Pre-Drilled 2670'-2840'  
2880'-2919'

9-5/8", 36.0#, K-55 csg set @ 214'  
Circ. Cement to Surface

7", 20#, K-55 csg set @ 2690'  
Circ. Cement to Surface

2-3/8", 4.7#, J-55 tbg set @ 2908'

Top of Liner 2622'

5-1/2", 15.5#, K-55 Liner @ 2921'  
Did Not Cement

