

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on Wells

070 FARMINGTON, NM  
57 APR 30 PM 1:11

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  
1530' FNL, 1230' FEL, Sec. 7, T-31-N, R-9-W, NMPM

5. Lease Number  
SF-078439

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Johnston Federal #26

9. API Well No.  
30-045-27459

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

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☐ Abandonment ☐ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ 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 2-7/8" 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 2-7/8", 6.5#, J-55. The well will then be returned to production.

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MAY - 9 1997

OIL CON. DIV.  
DIST. 3

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

Signed Debra D. Dransfield (GWL47) Title Regulatory Administrator Date 4/29/97

(This space for Federal or State Office use)  
APPROVED BY AS/ Duane W. Spencer Title \_\_\_\_\_  
CONDITION OF APPROVAL, if any:

Date MAY - 6 1997

NMOC

## Pertinent Data Sheet - Johnston Federal #26

**Location:** 1530 ' F N L, 1230 ' F E L, **Unit:** H **Sec.** 7 , T 31 N, R 9 W,

**Lat.** 36.915390 **Field:** Basin Fruitland Coal **San Juan County, NM**  
**Long.** 107.815796

**Elevation:** 6601 'GL **DP #:** 24346A

**TD:** 3429 ' **API #:** 30-045-27459

**Spud Date:** 7/17/90 **PBTD:** 3386 ' **Property #:** 0'71382806

**Completion Date:** 2/27/91 **Lease #:** SF-078439

**1st Delivery:** 6/28/91 **NRI:** 41.328125 %  
**Initial Potential:** 8232 MCFD **GW:** 50. %

### 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 # J-55	358 '	210 sxs	Surface
8-3/4"	7"	23 # N-80	3260 '	400 sxs	Surface

### Liner Record:

<u>Hole Size</u>	<u>Liner Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>
6 1/4"	5 1/2"	23 # P-110	3155-3424 '	Not Cemented

<u>Tubing Record:</u>	<u>Tubing Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>"F" Nipple @</u>
	2 7/8"	6.5# J-55	3144 '	97	3111'

**Logging Record:** None **Formation Tops:** Ojo Alamo 2550 '  
Kirtland 2625 '  
Fruitland 3070 '

**Stimulation:** Pre-perforated liner 3247'-3393'

**Workover History:** None

**Production History:** Initial Deliverability/Date: 2192 MCFD 6/91 0 BOPD  
Latest Deliverability/Date: 3539 MCFD 2/97 0 BOPD

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

# Johnston Federal #26

Current

Basin Fruitland Coal

1530' FNL, 1230' FEL

Unit H, Section 7, T31N, R9W, San Juan County, New Mexico

Completed 2/27/91

Ojo Alamo @ 2550'

Kirtland @ 2625'

Fruitland @ 3070'

Liner Pre-Perfed 3247'-3393'

9-5/8", 36.0#, J-55 csg set @ 358'  
Circ. Cement to Surface

Top of Liner 3166'

7", 23#, N-80 csg set @ 3260"  
Circ. Cement to Surface

2-7/8", 6.5#, J-55 tbg set @ 3144'  
97 jts, "F" nipple @ 3111'

5-1/2", 23#, P-110 Liner @ 3424'  
Did Not Cement

TD @ 3429'