

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

990' FNL, 990' FEL, Sec. 15, T-29-N, R-10-W, NMPM

5. Lease Number  
SF-076958

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Hare #9

9. API Well No.  
30-045-08397

10. Field and Pool  
Basin Fruitland Coal/  
Aztec Pictured Cliffs

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 - abandon Pictured Cliffs

## 13. Describe Proposed or Completed Operations

2-24-97 MIRU. ND WH. NU BOP. TOO H w/44 jts 1" tbg. SDON.

2-25-97 TIH w/4 1/2" csg scraper to 2155'. TOO H. TIH, ran DIL-GSL log @ 1700-2156'. TOO H. TIH w/4 1/2" cmt retainer, set @ 2104'. Load backside w/20 bbl wtr. Load tbg w/12 bbl wtr. Establish injection w/5 bbl wtr. Pump 10 sx Class "B" neat cmt below cmt retainer. Displace w/12 bbl wtr. Reverse circ w/24 bbl wtr. Circ 0.5 bbl cmt to surface. TOO H. TIH, perf 2 sqz holes @ 1098'. TOO H. TIH w/4 1/2" FB pkr, set @ 711'. Pump 100 bbl wtr back through bradenhead valve. Pump 550 sx Class "B" neat cmt through sqz holes @ 1098'. Circ 3 bbl cmt to surface. Displace w/2 bbl wtr. Cleared pkr by 250'. WOC. SDON.

2-26-97 Establish circ. Drill cmt @ 934-1100'. TIH to cmt retainer @ 2104'. Load hole w/1% Kcl wtr. PT sqz @ 1098' to 300 psi, failed. TOO H. TIH to 1120'. Load hole w/wtr. Pump 25 sx Class "B" neat cmt w/2% calcium chloride. Displace w/4.5 bbl wtr. TOO H. Load hole w/2 bbl wtr. Pump 0.5 bbl cmt into formation

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date 3/10/97

**ACCEPTED FOR RECORD**

(This space for Federal or State Office use)

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

Date MAR 17 1997

CONDITION OF APPROVAL, if any:

**FARMINGTON DISTRICT OFFICE**

BY [Signature]

NMOC

- 2-27-97 TIH, tag TOC @ 790'. Establish circ. Drill cmt @ 970-1120'. TIH to cmt retainer @ 2104'. Load hole w/30 bbl 1% Kcl wtr. PT sqz @ 1198' to 300 psi, OK. TOOH. TIH. Perf lower Fruitland Coal w/2 SPF @ 2030-2034', 2040-2042', 2064-2068' 2088-2098' w/40 0.48" diameter holes total. Acidize w/1500 gal 15% Hcl. Frac lower Fruitland Coal w/14,028 gal 30# linear gel, 418,000 SCF N2, 65,000# 20/40 Brady sd. CO after frac. SDON.
- 2-28-97 Blow well & CO. TOOH. TIH w/4 1/2" RBP, set @ 2025'. Spot sd on RBP. TOOH. TIH w/FB pkr, set @ 1140'. PT RBP to 5000 psi, OK. TOOH w/pkr. TIH, perf upper Fruitland Coal w/2 SPF @ 1916-1918', 1922-1926', 1952-1954', 1982-1994' w/40 0.875" diameter holes total. Acidize w/1500 gal 15% Hcl. TOOH. TIH, frac Fruitland Coal w/13,020 gal 30# linear gel, 70,000# 20/40 Brady sd, 553,000 SCF N2. CO after frac. SD for weekend.
- 3-3-97 Blow well & CO. SDON.
- 3-4-97 Blow well & CO. TOOH. TIH w/retrieving tool. Blow well & CO. Latch RBP, TOOH. TIH, blow well & CO. SDON.
- 3-5/6-97 Blow well & CO. SDON.
- 3-7-97 Blow well & CO. TOOH. TIH, ran after frac logs @ 1700-2097'. TOOH. TIH w/64 jts 1 1/2" 2.3# J-55 10RD EUE tbgs, landed @ 2027'. ND BOP. NU WH. RD. Rig released.

Well will produce as a single Fruitland Coal well.