

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

1020' FNL 890' FEL, Sec. 20, T-24-N, R-6-W, NMPM

5. Lease Number

SF- 078886

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

Canyon Largo Unit

8. Well Name & Number

Canyon Largo Unit#218

9. API Well No.

30-039-20752

10. Field and Pool

Ballard Pictured Cliffs

11. County and State

Rio Arriba 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 -  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well according to the attached procedure.

RECEIVED  
JUL 22 1998  
OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (KLM) Title Regulatory Administrator Date 7/6/98  
TLW

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title \_\_\_\_\_ Date JUL 20 1998  
CONDITION OF APPROVAL, if any:

NMOC

## PLUG AND ABANDONMENT PROCEDURE

6-17-98

### Canyon Largo Unit #218

Ballard Pictured Cliffs

DPNO 44537A

1020' FNL and 890' FEL / NE, Sec. 20, T24N, R6W

Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside, unless noted. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and BROGC safety regulations. Conduct safety meeting for all personnel on location. NU relief line to blow down well; kill with water as necessary. ND wellhead and install cementing valve.
2. Open bradenhead valve. Establish rate down 2-7/8" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 20 7/8" RCN balls (SG = 1.3) in additional water and monitor pressure, rate and volumes pumped, to confirm perforations taking water and there is not a casing leak. If ballout occurs, then surge balls off and re-establish injection rate. If bradenhead flows water or there are other indications of a casing leak, then MOL and RU daylight pulling unit, NU BOP and test; use 1-1/4" IJ tubing workstring to plug well.
3. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland and Ojo Alamo tops, 2292' - 1605')**: Establish rate into Pictured Cliffs perforations with water. Mix and pump 67 sxs Class B cement (20% excess) down 2-7/8" casing; displace to 250'. Shut in well and WOC. RU mast truck and RIH and tag cement. Pressure test casing to 500#.
4. **Plug #2 (8-5/8" Casing Shoe at 130')**: Perforate 2 squeeze holes at 180'. Establish circulation out bradenhead valve. Mix and pump approximately 57 sxs Class B cement down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
5. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:

Operations Engineer

Approval:

Drilling Superintendent