

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

1190' FSL, 1190' FWL, 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

8. Well Name & Number  
Canyon Largo Unit #434

9. API Well No.  
30-039-25402

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 ☐ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ Plugging Back ☐ Non-Routine Fracturing  
☐ Casing Repair ☐ Water Shut off  
☐ Altering Casing ☐ Conversion to Injection  
☒ Other -

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure.  
The deadline to submit this procedure is 8-10-01.



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

Signed [Signature] Title Regulatory Supervisor Date 8/13/01  
SDM

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date 9/6/01

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.

## Canyon Largo Unit #434

Basin Dakota/3988601

1190' FSL and 1190' FWL, Section 20, T-24-N, R-6-W

San Juan Co., New Mexico, API #30-039-25402

Lat: 36.29353/Long: 107.49638

### PLUG & ABANDONMENT PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.  
All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. TOH and tally 2-3/8" EUE tubing with F-nipple, total 6415'. Visually inspect the tubing. If necessary LD tubing and use a workstring. Round trip 5-1/2" gauge ring to 6346'.
3. **Plug #1 (Dakota perforations and top, 6346' – 6216')**: Set 5-1/2" CIBP at 6346'. Load casing with water and circulate well clean. Pressure test tubing to 500#. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 21 sxs cement and spot a balanced plug inside casing above CR to isolate the Dakota.
4. **Plug #2 (Gallup top, 5271' – 5171')**: PUH to 5271'. Mix 17 sxs cement and spot balanced plug inside casing over Gallup top. PUH to 3594'.
5. **Plug #3 (Mesaverde top, 3594' – 3494')**: Mix 17 sxs cement and spot balanced plug inside casing over Mesaverde top. PUH to 2012'.
6. **Plug #4 (Fruitland, Pictured Cliffs top, 2012' - 1767')**: Mix 34 sxs cement and spot a balanced plug inside casing to cover PC top. PUH to 1584'.
7. **Plug #5 (Fruitland, Kirtland and Ojo Alamo tops, 1584' – 1322')**: Mix 36 sxs cement and spot a balanced plug inside casing to cover through Ojo Alamo top. PUH to 272'.
8. **Plug #6 (8-5/8" Surface casing, 272' – Surface)**: Mix 35 sxs cement and spot a balanced plug from 272' to surface, circulate good cement out casing valve. TOH and LD tubing.
9. ND BOP and cut off wellhead below surface casing. Fill casings with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:

*Tim Friesenhahn* 8-10-01  
Operations Engineer

Approved:

*Bruce W. Boyer* 8-13-01  
Drilling Superintendent

Tim Friesenhahn

Office - (326-9539)  
Pager - (326-8113)

Sundry Required: YES NO

Approved:

*Regulatory Procedure* 8-13-01  
due to BLM 8/10/01

Lease Operator: Joe Herrera  
Specialist: Richard Lopez  
Foreman: Ward Arnold

Cell: 320-2731    Pager: 949-2373  
Cell: 320-6573    Pager: 326-8681  
Cell: 320-1689    Pager: 326-8303