

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

1840' FSL, 1090' FWL, Sec. 3, T-25-N, R-7-W, NMPM

5. Lease Number
NMSF-0788817

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Canyon Largo U #284

9. API Well No.
30-039-21171

10. Field and Pool
Ballard Pict Cliffs

11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

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

Signed *Regan Case* (MR3) Title Regulatory Supervisor Date 6/3/02
no

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 6/19/02

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

PLUG AND ABANDONMENT PROCEDURE 5/24/02
Canyon Largo Unit #284
Ballard Pictured Cliffs
1840' FSL & 1190' FWL,
Unit M, Section 3, T25N, R7W
Latitude / Longitude: 36° 25.48' / -107° 33.36'
AIN: 4425801

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/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. Conduct safety meeting for all workers on location. MOL and RU pulling unit. Kill well with water as necessary. ND wellhead and NU BOP, test BOP.
2. Tally and prepare a 1-1/4" workstring. Round-trip 2-7/8" wireline gauge ring or scraper to 2612'.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops, 2612' - 1900')**: RIH and set a 2-7/8" wireline CIBP at 2612'. TIH with 1-1/4" IJ workstring and tag CIBP. Load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 21 sxs cement and spot a balanced plug (in two stages) inside casing above the CIBP to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops. TOH and LD tubing. If casing leaks, then increase the cement to 30 sxs (two stages).
4. **Plug #2 (Nacimiento top and 8-5/8" Surface casing shoe, 460' - Surface)**: Perforate 2 bi-wire squeeze holes at 460'. Establish circulation out bradenhead valve with water. Mix and pump approximately 160 sxs cement down 2-7/8" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
5. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended:

Matt Roberts 5/30/02
Operations Engineer

Approved: *Bruce W. Boyer* 5-30-02
Drilling Superintendent

Matt Roberts Office - (599-4098)
Cell - (320-2739)

Sundry Required:

☒ YES ☐ NO

Approved:

Peggy Cole 6-2-02

Specialist: Jim Work
Foreman: Darren Randall

Office: 326-9808

Cell: 320-2447 Pager: 324-7721
Cell: 320-2618 Pager: 324-7335

Canyon Largo Unit #284

Proposed P&A

AIN: 4425801

Ballard Pictured Cliffs

SW, Section 3, T-25-N, R-7-W, Rio Arriba County, NM

Lat: 36 - 25.48' / Long: -107 - 33.36'

Today's Date: 5/24/02

Spud: 3/29/76

TA: 9/15/77

Elevation: 6762' GR

12-1/4" hole

8-5/8" 24#, J-55 Casing set @ 248'
Cement with 212 cf (Circulated to Surface)

Nacimiento @ 410'

Plug #2: 460' - Surface
Cement with 160 sxs

Perforate @ 460'

TOC @ 1625' ('78 CBL)

Ojo Alamo @ 1950'

Plug #1: 2612' - 1900'
Cement with 21 sxs

Kirtland @ 2145'

Fruitland @ 2400'

Set CIBP @ 2612'

Pictured Cliffs @ 2662'

Pictured Cliffs Perforations:
2665' - 2747' (Sqz'd with 83 cf cement)

Re-perforated 2662' - 2747'

6-3/4" hole

PBTD 2776'

2-7/8" 6.4# Casing set @ 2787'
Cement with 230 cf

TD 2787'