

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

810' FSL, 1565' FEL, Sec. 33, T-25-N, R-6-W, NMPM

5. Lease Number
SF-078875

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Canyon Largo Unit
8. Well Name & Number
Canyon Largo U #273
9. API Well No.
30-039-20945
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

☒ 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 the subject well according to the attached procedure and wellbore diagram.

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

Signed [Signature] (TF3) Title Regulatory Supervisor Date 11/15/00
no

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 12/6/00
CONDITION OF APPROVAL, if any:

Canyon Largo Unit 273
Ballard Pictured Cliffs
810' FSL and 1565' FEL, Section 33, T25N, R6W
AIN 4425601
Rio Arriba County, New Mexico
Latitude / Longitude: 36° 21.10' / 107° 28.10'

PLUG AND ABANDONMENT PROCEDURE

Project Summary: The Canyon Largo Unit 273 was drilled in 1974 as a slimhole Pictured Cliffs. The Canyon Largo Unit 273 last produced in 1998 and is not economical to attempt to return to production. Cumulative production is 215 MMCF with no remaining reserves. This well is also on the BLM demand list to either return to production or P&A. We propose to plug and abandoned the well according to the following procedures.

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

1. Prepare blow pit. Comply with all NMOC, BLM, and Burlington safety regulations. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and 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 10 7/8" RCN balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then MO and RU pulling unit to use 1-1/4" IJ tubing workstring to plug the well.
3. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland and Ojo Alamo tops, 2470' – 1640'):** Establish rate into perforations with water. Mix and pump 65 sxs Class B cement (20% excess, long plug) and bullhead cement down 2-7/8" casing, displace to 500' with water. Shut in well and WOC. Rig up mast truck and tag cement. Pressure test casing to 500#. If casing leaks before setting this plug, then set a wireline 2-7/8" CIBP at 2356' and fill the inside of the casing up to 1640' with cement.
4. **Plug #2 (8-5/8" Casing Shoe, 227' - Surface):** Perforate 2 squeeze holes at 227'. Establish circulation out bradenhead valve. Mix and pump approximately 80 sxs Class B cement down 2-7/8" casing, circulate good cement out the bradenhead to surface. 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 11-13-00

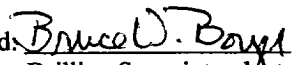
Operations Engineer

Tim Friesenhahn
326-9539 (Office)
324-7031 (Pager)

Production Foreman

Ward Arnold
326-9846 (Office)
326-8340 (Pager)

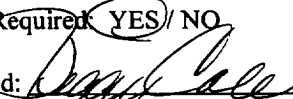
Approved:


Drilling Superintendent 11-13-00

Sundry Required

YES/NO

Approved:


(Regulatory Approval)

Canyon Largo Unit #273

Current

Ballard Pictured Cliffs

AIN 4425601

SE, Section 33, T-25-N, R-6-W, Rio Arriba County, NM

Latitude / Longitude: 36° 21.10' 107° 28.10'

Today's Date: 10/6/00

Spud: 4/1/74

Completed: 8/8/75

Elevation: 6619' GL

12-1/4" hole

8-5/8" 24#, J-55 Casing set @ 177'
Cmt w/132 cf (Circulated to Surface)

Note: In May 1995 the production
dropped from 10 MCFD to 4 MCFD,
then to 1 MCFD in 1997.

TOC @ 1375' (T.S.)

Ojo Alamo @ 1690'

Kirtland @ 1840'

Fruitland @ 2155'

Pictured Cliffs @ 2402'

Pictured Cliffs Perforations:
2406' - 2470'

6-3/4" hole

PBTD 2485'

TD 2494'

2-7/8" 6.4#, J-55 Casing set @ 2494'
Cement with 313 cf

Canyon Largo Unit #273

Proposed P&A

Ballard Pictured Cliffs

AIN 4425601

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