

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

1110' FNL, 945' FEL, Sec. 21, T-26-N, R-9-W, NMPM

Lease Number

SF-078060

If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfano Unit

8. Well Name & Number

Huerfano Unit 35R

9. API Well No.

30-045-29729

10. Field and Pool

Ballard 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

☒ 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

09/16/03 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 Frances Bend Title Regulatory Assistant Date 09/16/03
fsb

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date SEP 23 2003

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.

NMOCD

Huerfano Unit #35R

Plug and Abandonment Procedure 9/04/03

Ballard Pictured Cliffs AIN: 80270101

1110' FNL, 945' FEL

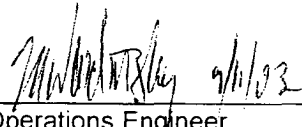
NE, Sec. 21, T26N, R09W

Latitude: N36° 28.668' / Longitude: W107° 47.31'

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. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

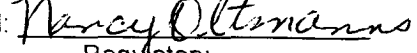
1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and BROGC safety regulations. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and install cementing valve.
2. Open bradenhead valve. 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 6 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 and Fruitland, Kirtland, Ojo Alamo tops, 2023' - Surface')**: Establish rate into PC perforations with water. Mix and pump total of 73 sxs cement (long plug, 30% excess) and bullhead the down 2-7/8" casing: first pump 10 sxs cement, then drop 10 RCN balls, then pump 63 sxs cement and do not displace. Double valve and shut in well. WOC. Tag cement.
4. ND cementing valves and cut off wellhead. Fill 2-7/8" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:


Operations Engineer
Mike Wardinsky
Office - 599-4045
Cell - 320-5113

Approved:  9-15-03
Drilling Superintendent

Sundry Required: ☒ YES ☐ NO

Approved: 
Regulatory

Lease Operator: Lonnie Cunningham Cell: 330-2635 Pager: 324-7692
Specialist: Johnny Cole Cell: 320-2521 Pager: 326-8718
Foreman: Joel Lee Cell: 320-2490 Pager: 326-8697 Office: 326-6109

MHW/clc

Huerfano Unit #35R

Proposed P&A

AIN #80270101

Ballard Pictured Cliffs

NE, Section 21, T-26-N, R-9-W, San Juan County, NM

Lat: N: 36° 28.7 / Long: W: 107° 47.3 / API #30-045-29729

Today's Date: 9/10/03

Spud: 3/24/99

Completed: 4/26/99

Elevation: 6362' GL
6374' KB

7-7/8" hole

Circulated Cement to Surface

5-1/2" 15.5# Casing set @ 135'
Cmt w/83 cf (Circulated to Surface)

Plug #1: 2023' – Surface
Cement with 73 sxs
(30% excess – long plug)

Ojo Alamo @ 1100' (est)

Kirtland @ 1286'

Fruitland @ 1742'

Pictured Cliffs @ 1976'

Pictured Cliffs Perforations:
1977' – 2023'

4-3/4" Hole

2-7/8" 6.5# Casing set @ 2195'
Cement with 370 cf
Circulated 20 bbls cement to surface

TD 2200'
PBTD 2185'

Huerfano Unit #35R

Current

AIN #80270101

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Fruitland @ 1742'

Pictured Cliffs @ 1976'

Pictured Cliffs Perforations:
1977' - 2023'

4-3/4" Hole

2-7/8" 6.5# Casing set @ 2195'
Cement with 370 cf
Circulated 20 bbls cement to surface

TD 2200'
PBTd 2185'