

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells **200 OCT 17 PM 1:36**

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

1130'FSL, 1530'FEL, Sec.19, T-26-N, R-8-W, NMPM

5. Lease Number
NM-04226

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
McManus #4R

9. API Well No.
30-045-29439

10. Field and Pool
Ballard Pict'd Cliffs

11. County and State
San Juan Co, NM

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

Type of Submission

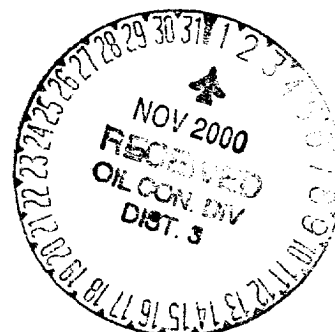
☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

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

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] Title Regulatory Supervisor Date 10/17/00
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 10/30/00

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.

NMOC

McManus #4R
AIN #6145501
Ballard Pictured Cliffs
1130' FSL and 1530' FEL, Section 19, T26N, R8W
San Juan County, New Mexico
Lat: 36 -28.1454' /Long:- 107 -43.0974'
PLUG AND ABANDONMENT PROCEDURE 10/9/00

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. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, 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 3-12" casing with 30 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" or 1-1/2" IJ tubing workstring to plug the well.
3. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland, Ojo Alamo tops and Surface casing, 2141' - Surface):** Establish rate into PC perforations with water. Mix and pump 106 sxs Class B cement (long plug, 20% excess) and bullhead cement down 2-7/8" casing and do not displace. Double valve and shut in well. WOC. Tag cement.
4. ND cementing valve and cut off wellhead. Fill 2-7/8" casing and annulus with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: Michetti 10-11-00
Operations Engineer

Approval: Bruce D. Boyer 10-16-00
Drilling Superintendent

Operations Engineer: Joe Michetti
Office: 326-9764
Pager: 564-7187

Sundry Required: YES / NO

Approved: Gregg Cole 10-17-00

McManus #4R

Current

AIN #6145501

Ballard Pictured Cliffs

SE, Section 19, T-26-N, R-8-W, San Juan County, NM

Lat: 36- 28.1454' / Long:- 107- 43.0974'

Today's Date: 10/9/00

Spud: 4/14/97

Comp: 6/6/97

Elevation: 6359' GL
6373' KB

12-1/4" Hole

Circulated 30 bbls cement to surface

8-5/8" 23#, WC-50 Casing set @ 136'
149 cf cement (Circulated to Surface)

Ojo Alamo @ 1306'

Kirtland @ 1404'

Fruitland @ 1839'

Pictured Cliffs @ 2066'

6-1/4" Hole

Pictured Cliffs Perforations:
2071' - 2141'

3-1/2" 9.2#, J-55 Casing Set @ 2321'
Cemented with 306 sxs (679 cf)
Circulated 30 bbls cement to surface

TD 2326'

McManus #4R

Proposed P&A

AIN #6145501

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