

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

200 MAY 31 PM 1:20

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) 326-9788

4. Location of Well, Footage, Sec., T, R, M

1540' FSL, 1655' FEL, Sec. 18, T-29-N, R-11-W, NMPM

5. Lease Number
SF-077056

6. If Indian, All. or
Tribe Name

Unit Agreement Name

Well Name & Number
Cozzens #6E

9. API Well No.
30-045-24127

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
☐ 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.

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

Signed [Signature] Title Regulatory Supervisor Date 5/31/00
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 7/14/01

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.

NMCCD

PLUG & ABANDONMENT PROCEDURE

5/16/00

Cozzens #6E

Basin Dakota

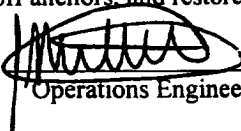
1540' FSL, 1655' FEL, SE Section 18, T-29-N, R-11-W

San Juan Co., New Mexico

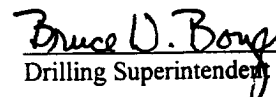
Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors if necessary. Prepare blow pit. Comply with all NMOC, 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" tubing, total 6330'. Visually inspect tubing and if necessary LD and PU workstring. Round-trip 5-1/2" gauge ring to 6165'.
3. **Plug #1 (Dakota perforations, 6165' – 6065')**: Set 5-1/2" CIBP or cement retainer at 6165'. Pressure test tubing to 1000#. Load casing with water and circulate clean. Pressure test casing to 500#, if casing does not test then spot or tag subsequent plugs as appropriate. Mix 17 sxs Class B cement and spot a balanced plug above CIBP to isolate Dakota perforations. TOH with tubing.
3. **Plug #2 (Gallup top, 5370' – 5270')**: Perforate 3 HSC squeeze holes at 5370'. If casing tested, then establish rate into squeeze holes. Set 5-1/2" cement retainer at 5320'. Mix 47 sxs Class B cement, squeeze 30 sxs outside 5-1/2" casing and leave 17 sxs inside to cover the Gallup top. TOH.
4. **Plug #3 (Mesaverde top, 3402' – 3302')**: Perforate 3 HSC squeeze holes at 3402'. If casing tested, then establish rate into squeeze holes. Set 5-1/2" cement retainer at 3352'. Mix 47 sxs Class B cement, squeeze 30 sxs outside 5-1/2" casing and leave 17 sxs inside to cover the Mesaverde top. PUH to 1788'.
5. **Plug #4 (Pictured Cliffs and Fruitland tops, 1788' – 1439')**: Mix 45 sxs Class B cement and spot a balanced plug inside casing to cover PC and Fruitland tops. PUH to 595'.
6. **Plug #5 (Kirtland, Ojo Alamo and 8-5/8" casing shoe, 595' - Surface)**: Attempt to pump into bradenhead valve up to 300#. Mix approximately 73 sxs Class B cement and fill the 5-1/2" casing from 595' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
7. 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:

 05/30/00
Operations Engineer

Approval:

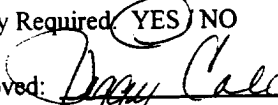
 5-30-00
Drilling Superintendent

Operations Engineer

Joe Michetti
Office - 326-9764
Pager - 564-7187

Sundry Required ☒ YES ☐ NO

Approved:

 5-31-00
Regulatory Approval