

Submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
NOV - 3 1999
OIL CON. DIV.
DIST. 3

1. Type of Well
GAS

5. Lease Number
SF-078813

6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Cooper #3E

9. API Well No.
30-045-25039

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

1810' FSL, 860' FEL, Sec. 6, T-29-N, R-11-W, NMPM

10. Field and Pool

Basin DK/Croch Mesa MV

11. County and State
San Juan Co, NM

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

Type of Submission

Type of Action

☒ Notice of Intent

☒ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

☒ Other

13. Describe Proposed or Completed Operations

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

RECEIVED
NOV 17 1999
OIL CON. DIV.
DIST. 3

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

Signed *Juan Cole* Title Regulatory Administrator Date 10/26/99
trc

(This space for Federal or State Office use)

APPROVED BY *Juan Cole* Title Regulatory Administrator Date 10/26/99

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.

NMOC

PLUG & ABANDONMENT PROCEDURE

10-20-99

Cooper #3E

Undesignated Gallup

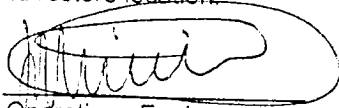
Asset ID: 979501

1810' FSL and 860' FEL, Section 6, 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.

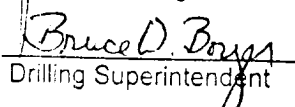
1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well; kill with water as necessary.
2. ND wellhead and NU BOP, test BOP. TOH and tally 189 joints 2-3/8" tubing (5881'); visually inspect the tubing. If necessary LD tubing and PU workstring. Round-trip 5-1/2" gauge ring to 5512'.
3. **Plug #1 (Gallup perforations and top, 5512' - 5412')**: Set 5-1/2" CIBP at 5512'. TIH with tubing and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix 17 sxs Class B cement and spot a balanced plug inside 5-1/2" casing above the CIBP to cover Gallup interval. PUH to 3594'.
4. **Plug #2 (Mesaverde top, 3594' - 3494')**: Mix 17 sxs Class B cement and spot a balanced plug inside casing to cover the Mesaverde top. PUH to 2003'.
5. **Plug #3 (Pictured Cliffs and Fruitland tops, 2003' - 1670')**: Mix 44 sxs Class B cement and spot balanced plug inside casing to cover Pictured Cliffs and Fruitland tops. TOH with tubing.
6. **Plug #4 (Kirtland and Ojo Alamo tops, 774' - 565')**: Perforate 3 squeeze holes at 774'. Establish rate into squeeze holes if casing tested. TIH and set 4-1/2" cement retainer at 724'. Pressure test tubing to 1000#. Establish rate into squeeze holes. Mix and pump 92 sxs Class B cement, squeeze 62 sxs outside casing and spot 30 sxs inside to cover Ojo Alamo top. TOH and LD tubing.
7. **Plug #5 (8-5/8" Casing shoe)**: Perforate 2 HSC squeeze holes at 290'. Establish circulation out bradenhead valve. Mix and pump approximately 90 sxs Class B cement down the 5-1/2" casing from 290' to surface, circulate good cement out bradenhead valve. Shut in well and WOC.
8. 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

10/26/99

Approval:


Drilling Superintendent

10-25-99