

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

790' FSL 790' FEL, Sec. 34, T-29-N, R-13-W, NMPM

8. Well Name & Number

Hagood #1

9. API Well No.

30-045-07624

10. Field and Pool

Basin FPC/Kutz PC West

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 Duane W. Spencer (KLM2) Title Regulatory Administrator Date 8/20/98
TLW

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title _____ Date AUG 28 1998

CONDITION OF APPROVAL, if any:

NMOC

RECEIVED
AUG 31 1998
OIL CON. DIV.
DIST. 2

Lease Number

NM-0468128

If Indian, All. or

Tribe Name

Unit Agreement Name

RECEIVED
BLM
58 AUG 25 PM 1:19
OTD FARMINGTON, NM

PLUG AND ABANDONMENT PROCEDURE

7/7/98

Hagood #1

Basin Fruitland Coal/DPNO 27102B
790' FSL and 790' FEL / SE, Sec. 34, T29N, R13W
Latitude / Longitude: 36° 40.6714' / 107° 11.2079'
San Juan County, 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.

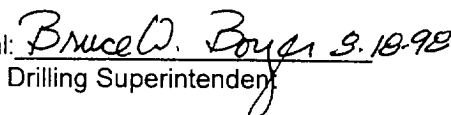
1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to pit. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Pull and LD rods. TOH and tally 2-3/8" tubing (1645'); visually inspect the tubing. If necessary LD tubing and PU workstring.
4. **Plug #1 (Pictured Cliffs zone and Fruitland Coal perforations, 1658' - 1366')**: TIH with open ended tubing to tag CIBP at 1658' or as deep as possible. Pump 30 bbls water down tubing. Mix and spot 50 sxs Class B cement, (50% excess, long plug) above CIBP to isolate PC formation and cover Fruitland Coal perforations and top. TOH with tubing and WOC. While WOC, round-trip 5-1/2" gauge ring to 785'. TIH and tag cement. Load casing with water and pressure test to 500#. If casing does not test, spot or tag subsequent plug as appropriate. TOH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 835' - 632')**: Perforate 3 HSC squeeze holes at 835'. Establish rate into squeeze holes if casing tested. PU 5-1/2" cement retainer and TIH; set at 785'. Establish rate into squeeze holes. Mix 89 sxs Class B cement, squeeze 60 sxs cement outside 5-1/2" casing and leave 29 sxs cement inside casing to cover Ojo Alamo top. TOH to 151'.
6. **Plug #3 (8-5/8" Casing Shoe at 101')**: Establish circulation out casing valve. Mix and pump approximately 17 sxs Class B cement from 151' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
7. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Recommended:


Operations Engineer

7/31/98

Approval:


Drilling Superintendent

Kevin Midkiff
Office - 599-9807
Pager - 564-1653