

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

1650' FNL, 1180' FEL, Sec.33, T-30-N, R-7-W, NMPM

5. Lease Number
NM-02151-B

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 30-6 Unit

8. Well Name & Number
San Juan 30-6 Unit #92

9. API Well No.
30-039-07735

10. Field and Pool
Blanco Mesaverde

11. County and State
Rio Arriba 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

Regan Cole

Title Regulatory Administrator Date 12/29/99

trc

(This space for Federal or State Office use)

APPROVED BY /s/ Charlie Beecham Title

Date MAR 20 2000

CONDITION OF APPROVAL, if any:

MM000

San Juan 30-6 Unit #92
Mesaverde Formation, DPNO: 6936201
1650'FNL, 1180' FEL
Unit H, Section 33, T-30-N, R-07-W
Latitude: 36° 46.30374', Longitude: 107° 34.24986'

Recommendation

Production Operations and the Basin Opportunities Team recommend that the San Juan 30-6 Unit #92 wellbore be plugged and abandoned. This well makes 100+ BWPD when flowing. A tubing repair was done in December of 1997. Thereafter, the Lease Operator believes that a casing leak has developed. The San Juan 30-6 Unit #92 was evaluated for uphole potential in the Pictured Cliffs and/or Fruitland Coal formations. Because the wellbore's integrity is unknown, this well is not a candidate for either zone.

Plug and Abandonment Procedure

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be at 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 and environmental regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down and if necessary, kill with water. ND WH and NU BOP with stripping head. Test BOP.
3. TOOH and tally 2-3/8" tubing (5460'). Visually inspect tubing for wear and/or corrosion. If necessary, LD tubing and PU workstring. Round-trip 4-1/2" gauge ring on wireline to a minimum of 4950'. If gauge ring does not go to bottom, TIH w/bit and casing scraper and clean out obstruction. Set 4-1/2" CIBP on wireline @ 4950'. TIH with open-ended tubing and tag the CIBP. Load casing with water, and pressure test to 500#. If casing does not test, spot or tag subsequent plug as appropriate.
4. **Plug #1** – (Mesaverde Perforations: 4950'- 4677'). Mix and spot 24 sxs of Class "B" cement on top of the CIBP to isolate the Mesaverde perforations, cover 7" casing shoe and Mesaverde top. TOOH.
5. Perforate 2 HSC holes at 4013'. Establish circ to surface out 4-1/2" x 7" intermediate casing valve. ND tubing head and weld 4-1/2" slip on the collar of the casing. Determine casing free point by stretch. Jet cut 4-1/2" casing at 3963'. NU BOP with 4-1/2" rams. Pull and LD 4-1/2" casing. Change BOP rams to 2-3/8". TIH with tubing to 4013'.
6. **Plug #2** – (Chacra Interval and 4-1/2" Casing Stub: 4013'- 3913'). Mix 29 sxs Class "B" cement and spot balanced plug to cover the 4-1/2" casing stub and Chacra top. TOOH.
7. **Plug #3** – (Pictured Cliffs Top: 3233'-3133'). Pressure test 7" casing to 500#. Perforate 3 HSC squeeze holes at 3233'. Establish rate through squeeze into the 7". Set 7" cement retainer at 3183'. Establish rate into squeeze holes. Mix 55 sxs Class "B" cement and squeeze 26 sxs outside casing and leave 29 sxs inside casing. TOOH.
8. **Plug #4** – (Fruitland Top: 2992'- 2892'). Perforate 3 HSC squeeze holes at 2992'. Establish rate through squeeze holes into 7" casing. Set 7" cement retainer @ 2942'. Establish rate into squeeze holes. Mix 55 sxs Class "B" cement and squeeze 26 sxs of cement outside casing. Pump remaining 29 sxs inside casing to cover Fruitland Coal top. TOOH.

9. **Plug #5** – (Kirtland and Ojo Alamo Tops: 2424' - 2110'). Perforate 3 HSC squeeze holes at 2424'. Establish rate through squeeze holes. Set 7" cement retainer @ 2374'. Establish rate. Mix 141 sxs Class "B" cement and squeeze 80 sxs of cement outside casing. Pump remaining 61 sxs inside casing to cover Kirtland and Ojo Alamo tops. TOO H.
10. **Plug #6** – (Nacimiento Top: 880' - 780'). Perforate 3 HSC squeeze holes at 880'. Establish rate through squeeze holes. Set 7" cement retainer @ 830'. Establish rate. Mix 55 sxs Class "B" cement and squeeze 26 sxs cement outside casing and 29 sxs cement inside casing to cover Nacimiento top.
- TOO H and LD tubing.
11. **Plug #7** – (9-5/8" 36# Casing Shoe @ 175'). Perforate 3 HSC squeeze holes @ 225'. Establish circulation out bradenhead valve. Mix and pump 90 sxs Class "B" down 7" casing f/225' to surface. Circulate good cement out bradenhead. Shut in well and WOC.
12. 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.

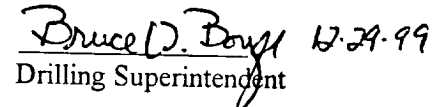
Recommended:



Operations Associate

MDH 12/29/99 12/29/99

Approved:



Drilling Superintendent