

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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 *C*

820' FNL, 1800' FWL, Sec. 5, T-31-N, R-12-W, NMPM, San Juan County, NM

API # (assigned by OCD)

30-045-26386

5. Lease Number

Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

Newberry

8. Well No.

#9A

9. Pool Name or Wildcat

Blanco Mesaverde

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Tubing Repair

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure.

SIGNATURE

Reggie Cole

Regulatory Administrator November 8, 1999

trc

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERSON

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approved by

Title

Date

NOV 12 1999

RECEIVED
NOV 12 1999
OIL CON. DIV.
DIST. 3

Newberry #9A
Mesaverde
820' FNL, 1800' FWL
Unit C, Section 5, T-31-N, R-12-W
Latitude / Longitude: 36° 55.9634' / 108° 7.2556'
DPNO: 151401 MV
Tubing Repair Procedure

Summary/Recommendation:

The Newberry #9A was drilled and completed in 1985 in the MV formation. No rig work has been done since the original completion. The well was averaging over 100 Mcf/d prior to 5/99. Recently production has fallen to 32 Mcf/d. Anticipated uplift is 75 Mcfd. During the proposed workover, tubing will be replaced as necessary and the wellbore will be cleaned out to PBTD.

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
3. Mesaverde, 2-3/8" tubing is set at 5075'. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) PBTD should be at +/-5149'. TOO H with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. If fill is encountered, TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to below perforations, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
5. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom then 1/2 of the 2-3/8" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace any bad joints. CO to PBTD with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary.
6. Land tubing at ±5063'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make swab run to SN. RD and MOL. Return well to production.

Recommended: M.E. Lutey
Operations Engineer

Approved: Bruce D. Bony 11-4-99
Drilling Superintendent

Operations Engineer: Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)