

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

800' FNL 1625' FEL, Sec. 6, T-27-N, R-6-W, NMPM, Rio Arriba County

API # (assigned by OCD)

30-039-07211

5. Lease Number

Fee

6. State Oil & Gas Lease #

7. Lease Name/Unit Name

San Juan 28-6 Unit

8. Well No.

36

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 on the subject well according to the attached procedure.

RECEIVED
NOV 16 1998
OIL CON. DIV.
DIST. 3

SIGNATURE [Signature] (KLM8) Regulatory Administrator November 9, 1998

TLW

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERRIN

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approved by _____ Title _____

Date

NOV 16 1998

San Juan 28-6 Unit No. 36
Blanco Mesa Verde
800' FNL, 1625' FEL
Unit B, Section 6, T27N, R06W
Latitude / Longitude: 36° 36.4765' / 107° 30.1987'
DPNO: 49403A
Tubing Repair Procedure

Project Summary: The San Juan 28-6 Unit No. 36 was drilled in 1955 as a Mesa Verde producer. The tubing has not been pulled since originally installed. We recently attempted to run a plunger lift and could not get the plunger to trip to surface. This, combined with a quick loss in casing pressure when blowing the tubing indicates a likely hole in the tubing string. We propose to pull the tubing, check for fill, replace any worn or scaled tubing and add a plunger lift.

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. 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. The Mesa Verde tubing is 2-3/8" 4.7# EUE (assume J55) set at 5194'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTD should be at +/- 5220'. TOOH 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 covers any perforations then TIH with 4-3/4" bit and a watermelon mill on 2-3/8" tubing to below perforations, cleaning out with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Run a broach on sandline to insure that the tubing is clear. Land tubing at approximately 5190'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production.
6. Production operations will install the plunger lift.

Recommended:

Kevin Midkiff 10/20/98
Operations Engineer

Approved:

Bruce D. Boy 10-27-98
Drilling Superintendent

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

KLM/jms