

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

1660'FNL, 830'FWL, Sec.13, T-32-N, R-7-W, NMPM

E

5. Lease Number  
SF-078483A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
Allison Unit

8. Well Name & Number  
Allison Unit #57M

9. API Well No.  
30-045-29662

10. Field and Pool  
Blanco MV/Basin DK

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 - TA Dakota & 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 temporarily abandon the Dakota formation and repair the tubing on the subject well according to the attached procedure.

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

Signed Regina Caa (KWB6) Title Regulatory Supervisor Date 9/14/00  
TLW

(This space for Federal or State Office use)

APPROVED BY 643 Title \_\_\_\_\_

Date

9 15 2000

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

44000

**ALLISON UNIT #57M**  
**Mesaverde/Dakota**  
**1660' FNL, 830' FWL**  
**Unit E, Section 13, T-32-N, R-07-W**  
**Latitude: 36°58.9765, Longitude: 107° 31.4200**

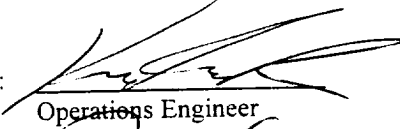
**Tubing Repair Procedure**

**Summary/Recommendation:**

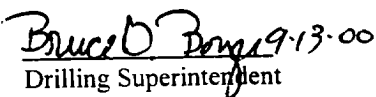
The ALLISON UNIT #57M was drilled and completed as a commingle completion in the Mesaverde and Dakota formations in June of 1999. The well is produced with a plunger through 2-3/8" tubing, but is currently not producing. It is believed that sand or scale has plugged-off the tubing at the Dakota perforations. The objective is to temporarily abandon the Dakota zone with a CIBP, lift the tubing to the Mesaverde perforations, and produce the well as a Mesaverde-only well. The lower Dakota zone was never perforated in this well, and the Dakota team is planning a recompleat next year. Anticipated uplift is 250 MCFD.

1. Hold safety meeting. Comply with all NMOC, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Cole 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. 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. Hold daily safety meetings. 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. 2-3/8" tubing is set at 8051'. Release donut, pick up additional joints of tubing and tag bottom, and record depth. PBTD is approximately +/- 8150', but tag should be approximately at the tubing setting depth. 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. TIH w/ 4-1/2" CIBP below 4-1/2" packer. Set CIBP at +/- 8000', PU to +/- 6200', and load hole with water. Test casing and CIBP with 500psi for 30 min. 10% loss is acceptable, anything more is considered a failed test. TOO H with 2-3/8" tubing and packer.
5. TIH with expendable check on bottom, seating nipple above expendable check, 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, then broach this tubing. Replace any bad joints. Land tubing at ±5830'.
6. 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:

  
Operations Engineer

Approved:

 9-13-00  
Drilling Superintendent

Regulatory Approval:

 9-14-00

Required: Yes ☒ No ☐

Operations Engineer:

Kevin W Book  
BR Office - 326-9530  
Pager - 326-8452  
Home - 326-6236