

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

2540' FSL, 350' FWL, Sec. 12, T-32-N, R-8-W, NMPM

5. Lease Number **NM 9037**

~~NM-9037~~ **SP28472**

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Reese Mesa #2

9. API Well No.

30-045-21260

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

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - commingle

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.



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

Signed

Regan Cole

Title Regulatory Supervisor Date 11/21/00

TLW

(This space for Federal or State Office use)

APPROVED BY *[Signature]* Title *Regulator* Date **FEB 28 2001**

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.

REESE MESA #2

Blanco Mesaverde\Basin Dakota

AIN: 6599801/ 6599802

2540' FSL & 350' FWL

Unit L, Sec. 12, T32N, R08W

Latitude / Longitude: 36° 59.81508' / 107° 37.9422'

Recommended Commingle Procedure

Project Summary:

The Reese Mesa #2 was drilled in 1973 and completed as a dual in the Mesaverde and Dakota formations. This well was considered for a commingle in 1999, but it was decided to wait for results from the Reese Mesa 1 commingle. Uplift from this commingle was 200 MCFD. Current Mesaverde production is 50 MCF/D and 110 MCF/D from the Dakota. It is proposed to pull both tubing strings and clean-out to PBTD. The well will then be commingled with a single 2-3/8" tubing string and produced with a plunger lift. Anticipated uplift is estimated at 100 MCF/D.

Commingle Procedure:

1. 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 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. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCL water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
3. Set a plug with wireline in the SN (8473') on the Dakota tubing. TOOH laying down the 1-1/2" Mesaverde tubing (set at 6287').
4. Release seal assembly from the Model D Packer with straight pickup (no rotation required). If seal assembly will not come free, then cut 2-3/8" Dakota tubing above the packer and fish with overshot and jars. TOOH with the 2-3/8" Dakota tubing (set at 8473') and seal assembly. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
5. TIH with Model HE packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8". Mill out Model D packer at 8480' with air/mist. **Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate.** After milling over the packer slips, POOH with tools and packer body.
6. TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and cleanout to PBTD at +/- 8608' with air/mist. PU above perforations and flow the well naturally, making short trips for clean up when necessary. **Note: When using air/mist, minimum mist rate is 12 bph.** TOOH with tubing.
7. TIH with expendable check on bottom, seating nipple above expendable check, one joint of 2-3/8" tubing, one 2' pup joint (marker joint), then the remainder of the 2-3/8" production tubing. Broach all tubing and land approximately at +8535'. ND BOP and NU a single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
8. Production Operations will install the plunger lift.

Recommended:

Operations Engineer

Approved:

Drilling Superintendent

Regulatory Approval:

Required: Yes ☒ No ☐

Operations Engineer:

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

KWB
10/24/00