

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

990' FNL, 990' FEL, Sec.12, T-32-N, R-8-W, NMPM

5. Lease Number

NM-9037

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Reese Mesa #1

9. API Well No.

30-045-20536

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 *Susan Cole* Title Regulatory Administrator Date 12/27/99
trc

(This space for Federal or State Office use)

APPROVED BY *15/ Cradie Beecham* Title Date FEB 07 2000
CONDITION OF APPROVAL, if any:

chsc

NMOCD

REESE MESA #1
Blanco Mesaverde\Basin Dakota
AIN: 6599601/ 6599602
990' FNL & 990' FEL
Unit H, Sec. 12, T32N, R08W
Latitude / Longitude: 36° 59.84346' / 107° 37.17774'
Recommended Commingle Procedure

Project Summary:

The Reese Mesa #1 was drilled in 1969 and completed as a dual in the Mesaverde and Dakota formations. No records indicate that a previous workover was performed. Current Mesaverde production is 155 MCF/D and 81 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 a plunger lift. Anticipated uplift is estimated at 100 MCF/D.


Commingling 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. TOOH laying down the 1-1/2", Mesaverde tubing (set at 6061').
4. Release seal assembly from the Model D Packer with straight pickup (no rotation required). If seal assembly will not come free, then cut 1-1/2" Dakota tubing above the packer and fish with overshot and jars. TOOH with the 1-1/2" Dakota tubing (set at 8500') 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 8500' 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. PBTD should be at 8680'. TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and cleanout to PBTD with air/mist. Note: When using air/mist, minimum mist rate is 12 bph. TOOH with tubing.
7. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Broach all tubing and land at approximately 8500'. ND BOP and NU 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

Approval:

 12-21-99
Drilling Superintendent

Operations Engineer

Mike Haddenham
Office - 326-9577
Pager - 327-8427

mdh/amm 12/20/99