

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

820' FSL, 1680' FWL, Sec. 32, T-32-N, R-8-W, NMPM, San Juan County, NM

API # (assigned by OCD)

30-045-20515

5. Lease Number

6. State Oil&Gas Lease #

K-5737

7. Lease Name/Unit Name

Rattlesnake Canyon

8. Well No.

#1

9. Pool Name or Wildcat

Pump Mesa Frt Sand/Blanco MV

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

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

**RECEIVED**  
JUL - 8 1999  
**OIL CON. DIV.**  
DIST. 3

SIGNATURE

*[Signature]*

Regulatory Administrator

July 6, 1999

trc

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

Approved by

Title

DEPUTY OIL & GAS INSPECTOR, DIST. 3


Date

JUL - 8 1999

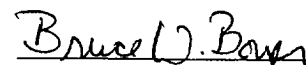
**· Rattlesnake Canyon #1**  
Pump Mesa Fruitland Sand / Blanco Mesaverde  
AIN: 6588501 MV and 6588502 FS  
820' FSL & 1680' FWL  
Unit N, Sec. 32, T32N, R08W  
Latitude / Longitude: 36° 56.160' / 107° 42.063'  
**Recommended Commingle Procedure**

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 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.** 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 1.43" ID F-nipple (3535') on the 1-1/2" Mesaverde tubing. Pick up 1-1/2" tubing and RIH to the top of the Model D packer and determine if fill is present. If fill is present, TOO H and LD orange peel joint. TIH and clean fill off packer. If no fill is encountered, TOO H laying down the 1-1/2" Fruitland Sand tubing (set at 3150').
4. Release Locator seal assembly (assume Model G-22) from the Model D Packer with straight pickup (no rotation required). If seal assembly will not come free, then cut 1-1/2" tubing above the packer and fish with overshot and jars. TOO H with 1-1/2" Mesaverde tubing (set at 3535'). Visually inspect tubing for corrosion and scale build-up, then notify Operations Engineer.
5. PU and TIH with Model CK 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" tubing. Mill out Model D packer at 3531' 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 and cleanout to 6500'. TOO H with tubing.
7. Land tubing at 5950'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Connect to casing and circ air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make a swab run. Return well to production.
8. Production Operations will install plunger lift.

Recommended:

  
Operations Engineer

Approval:

  
Drilling Superintendent

Mike Haddenham      326-9577 (Office)  
   327-8427 (Pager)  
   326-3102 (Home)

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