

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

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|---|---|
| <p>1. Type of Well
GAS</p> <hr/> <p>2. Name of Operator
BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M
820' FNL, 1845' FWL, Sec. 12, T-29-N, R-7-W, NMPM</p> | <p>5. Lease Number
SF-078919</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name
San Juan 29-7 Unit</p> <p>8. Well Name & Number
San Juan 29-7 U #37A</p> <p>9. API Well No.
30-039-23951</p> <p>10. Field and Pool
So Blanco Pict Cliffs/
Blanco Mesaverde</p> <p>11. County and State
Rio Arriba Co, NM</p> |
|---|---|

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other - Commingle

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.
A down hole commingle application will be submitted.



JUN 2001 - 5 PM 4:00

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

Signed *Jim Lovato* (MH7) Title Regulatory Supervisor Date 6/1/01

(This space for Federal or State Office use)

APPROVED BY */s/ Jim Lovato* Title _____ Date JUN 21

SAN JUAN 29-7 UNIT #37A

Blanco PC So./Blanco Mesaverde

AIN: 180402/ 180401

820' FNL & 1845' FWL

Unit C, Sec. 12, T29N, R07W

Latitude / Longitude: 36° 44.7326' / 107° 31.5858'

Recommended Commingle Procedure

Project Summary:

The San Juan 29-7 Unit #37A was drilled in 1985 and completed in the Mesaverde formation. In 1998, the Pictured Cliff formation was added and dualled with the Mesaverde. The Mesaverde is produced with 2-3/8" tubing, while the Pictured Cliffs is produced above the packer up the annulus. Current Mesaverde production is 148 MCFD (3-month average is 155 MCF/D), and Pictured Cliffs production is 10 MCF/D (3-month average is 13 MCFD). The Pictured Cliffs appears to be logged off and there is no way to unload it without tubing. The objective is to commingle the well with the existing 2-3/8" tubing and operate the well with a plunger lift. Anticipated uplift from the Mesaverde is estimated at 10 MCF/D and the Pictured Cliffs is 40 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. Test secondary seal and replace/install as necessary.
3. Release (with straight pick up) Baker Model R-3 double catch packer set @ 3362'. The 2-3/8" 4.7# EUE tubing is set at 5713' (SN @ 5682'). Release donut, pick up additional joints of tubing, tag bottom, and record depth. PBTD is approximately +/-5889'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.
4. TIH with 3-7/8" watermelon mill and bit sub on 2-3/8" tubing and cleanout to PBTD at 5889' with air/mist. **Note: When using air/mist, minimum mist rate is 12 bph.** TOOH with tubing.
5. TIH with expendable check on bottom, **seating nipple above expendable check**, one joint of 2-3/8" tbg, one 2' pup joint (marker joint), 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, and broach this tubing. Replace any bad joints. Land tubing at ±5680' (be sure this is at least 50' above clean-out depth).
6. ND BOP and NU single string wellhead (2-3/8" master valve). Pump off expendable check and blow well in. 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.

7. During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production. RD and MOL. Return well to production.

Recommended: Michael 06-01-01
Operations Engineer

Approved: Bruce D. Jones 6-1-01
Drilling Superintendent

Regulatory Approval: Gregory Cale 6-1-01 Required: Yes ☒ No ☐

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

Lease Operator: Jim Jones Cell: 320-2631 Pager: 324-7546
Specialist/Foreman: Bruce Voiles Office: 326-9571 Cell: 320-2448 Pager: 327-8937

5/30/01