

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

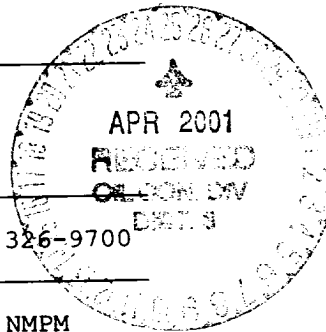
1500' FSL, 1850' FWL, Sec.5, T-29-N, R-7-W, NMPM

5. Lease Number
SF-078951

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 29-7 Unit
8. Well Name & Number
San Juan 29-7 U #79B
9. API Well No.
30-039-26222
10. Field and Pool
Blanco MV/Basin DK
11. County and State
Rio Arriba 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 - 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.
A down hole commingle application will be submitted.

OHC 298AZ, 2/28/01

2001 FEB 21 PM 1:23

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

Signed Penny Cole (KB7) Title Regulatory Supervisor Date 2/20/01
no

(This space for Federal or State Office use)
APPROVED BY [Signature] Title BFM-170 Date FEB 21 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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

X

San Juan 29-7 Unit 79B

Mesaverde/Dakota

AIN: 80480101/80480102

1500' FSL & 1850' FWL

Unit K, Sec. 5, T29N, R07W

Latitude / Longitude: 36° 45.1' / 107° 35.8'

Recommended Commingle Procedure

Project Summary:

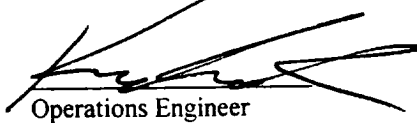
The San Juan 29-7 Unit 79B was drilled in May of 2000 and completed as a dual well in the Dakota and Mesaverde formations. The well is produced with 1-1/2" tbg in the Mesaverde and 1-1/2" tbg in the Dakota. Current Mesaverde production is 522 MCFD (3-month average is 585 MCFD). Current Dakota production is 163 MCFD (3-month average is 212 MCFD). Swabbing tools are currently stuck in the Mesaverde tubing, and this zone is being produced up the annulus. These tools must be retrieved as quickly as possible to avoid paying rent on them, and to return Mesaverde production to the tubing. The objective is to commingle the well with 2-3/8" tubing and retrieve the tools. Also, an increase in production is expected by producing the well with a plunger and utilizing existing compression on both zones. Anticipated uplift is estimated at 150 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 wireline plug in the seating nipple (7301') of the Dakota tubing. Release 1-1/2" tbg donut and TOOH laying down 1-1/2" Mesaverde tubing set at 5417'.
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 7335') 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 5473' 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 4-3/4" watermelon mill and bit sub on 2-3/8" tubing and cleanout to PBTD at +/-7422' with air/mist. **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" 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 ±7335' (be sure this is at least 50' above clean-out depth).

8. 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.
9. 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:


Operations Engineer

Approved:

 2-20-01
Drilling Superintendent

Regulatory Approval:

 2-20-01

Required: Yes ☒ No ☐

Operations Engineer:

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

KWB
1/24/01

Lease Operator:
Foreman:

Jim Jones
Bruce Voiles

Cell: 320-2631
Office: 326-9571

Pager: 324-7546
Cell: 320-2448 Pager: 327-8937