

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

1190' FNL, 797' FEL, Sec. 28, T-27-N, R-5-W, NMPL

5. Lease Number
SF-079394

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
San Juan 27-5 U #71

9. API Well No.
30-039-82364

10. Field and Pool
Tapacito Pict Cliffs/
Blanco Mesaverde

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.

DHC 324AZ

2001 FEB 12 PM 3:07

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

Signed *Deputy Call* (TF3) Title Regulatory Supervisor Date 2/12/01
no

(This space for Federal or State Office use)

APPROVED BY */s/ Jim Lovato* Title _____ Date JUN 27

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

San Juan 27-5 Unit 71
Mesa Verde/Pictured Cliff
AIN: 5340401 and 5340402
1190' FNL & 797' FEL
Unit A, Sec. 28, T27N, R05W
Latitude / Longitude: 36° 32.8866' / 107° 21.417'

Recommended Commingle Procedure

Project Summary: The San Juan 27-5 Unit 71 is a dual Mesa Verde/Pictured Cliff well drilled in 1962. The Mesa Verde is currently producing 45 MCFD and has a cumulative production of 606 MMCF. The Pictured Cliff is producing 6 MCFD and has a cumulative production of 400 MMCF. Tubing is partially plugged on both strings. We plan to commingle this well, replace the 2-1/16" and 1-1/4" tubing with 2-3/8" tubing and install a plunger lift in order to keep the well unloaded. This well has not been pulled since originally drilled. Estimated uplift is 100 MCFD.

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 with stripping head. 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 nipple (see Well Data Sheet) on the Mesa Verde tubing. TOOH laying down the 1-1/4", JCW Pictured Cliff tubing (set at 3331').
4. Release seal assembly from the Model N Mechanical Packer by applying right hand rotation while pulling up on the tubing. If seal assembly will not come free, then cut 2-1/16" tubing above the packer and fish with overshot and jars. TOOH and lay down 2-1/16", OD Mesa Verde tubing (set at 5465'). Visually inspect tubing for corrosion. Check tubing for scale build up and notify Operations Engineer.
5. PU new or yellow banded 2-3/8" 4.7#, J-55 tubing 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" 4.7#, J-55 tubing. Mill out Model N Mechanical packer at 3499' 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.**
6. TIH with 4-3/4" bit and watermelon mill on 2-3/8" tubing. Cleanout to PBTD at +/- 5517' with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing.
7. TIH with an expendable check, a seating nipple, 1 jt 2-3/8", a 2' x 2-3/8" sub and 1/2 of the 2-3/8" production string. Run a broach on sandline to insure that the tubing is clear. TIH with remaining tubing and broach this tubing. Replace any bad joints. Land tubing at approximately 5380'. ND BOP and NU WH. Pump off expendable check. 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 on its own, make swab run to SN. **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.

8. Production Operations will install plunger lift.

Recommended: *T. Friesen* 2-06-01
Operations Engineer

Approval: *Bruce W. Boney* 2-9-01
Drilling Superintendent

Contacts: Operations Engineer Tim Friesenhahn
326-9539 (Office)
326-8113 (Pager)

Sundry Required: YES / NO

Approved: *Reggie Cole* 2-9-01
Regulatory Approval

Production Foreman Ward Arnold 326-9846 (Office)
Specialist: Richard Lopez 320-6573 (Cell)
Lease Operator: Chris Neuenschwander 320-1231 (Cell)

326-8303 (Pager)
326-8681 (Pager)
326-8474 (Pager)

TJF/jks

NO
stips