

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

900' FSL, 840' FWL, Sec.33, T-27-N, R-5-W, NMPM

5. Lease Number  
SF-079394

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 27-5 Unit  
8. Well Name & Number  
San Juan 27-5 U #169

9. API Well No.  
30-039-20663

10. Field and Pool  
Basin Dakota

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 ☐ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ Plugging Back ☐ Non-Routine Fracturing  
☐ Casing Repair ☐ Water Shut off  
☐ Altering Casing ☐ Conversion to Injection  
☒ Other - Tubing repair

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure. Please provide surface stipulations.



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

Signed [Signature] (TF3) Title Regulatory Supervisor Date 1/29/01  
no

(This space for Federal or State Office use)

APPROVED BY [Signature] Title EPS Date 4/19/01  
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.

NMOCU

**San Juan 27-5 Unit 169**  
**Dakota**  
**900' FSL & 840' FWL**  
**Unit M, Section 33, T27N, R05W**  
**Latitude / Longitude: 36° 31.5594' / 107° 22.1628**  
**DPNO: 4405501**  
**Tubing Repair Procedure**

**Project Summary:** The San Juan 27-5 Unit 169 was drilled in 1973. The tubing has not been pulled since originally installed. We propose to replace the 1-1/2" tubing with 2-3/8" tubing and add a plunger lift. Three month average production is 58 MCFD. Estimated uplift is 30 MCFD gross. Cumulative production is 881 MMCF.

1. Hold safety meeting. 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. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCl water if necessary. ND wellhead and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
3. The Dakota tubing is 1-1/2", 2.9#, K-55 set at 7593'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBDT should be at +/- 7645'. TOOH with 1-1/2" tubing. Lay down the 1-1/2".
4. Pick up 2-3/8", 4.7#, J-55 EUE tubing (new or yellow banded). If fill is encountered, TIH with 3-7/8" bit and a watermelon mill with tubing to below perforations, cleaning out with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. 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 7509'. 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.
6. Production operations will install the plunger lift.

Recommended: J. Friesen 124-01  
Operations Engineer

Approved: Bruce W. Bony 1-25-01  
Drilling Superintendent

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

Sundry Required: ☒ YES ☐ NO surf. trips  
Approved: Peggy Cale  
Regulatory Approval

Production Foreman	Ward Arnold	326-9846 (Office)	326-8303 (Pager)
Specialist:	Richard Lopez	320-6573 (Cell)	326-8681 (Pager)
Lease Operator:	Chris Neuenschwander	320-1231 (Cell)	326-8474 (Pager)