

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

1750' FSL 900' FWL, Sec.25, T-27-N, R-5-W, NMPM

5. Lease Number
SF-079493

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#127

9. API Well No.
30-039-20378

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

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other -

13. Describe Proposed or Completed Operations

It is intended to repair the tubing on the subject well according to the attached procedure.

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

Signed [Signature] (KLM3) Title Regulatory Administrator Date 2/9/99

TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title Team Lead, Petroleum Management

Date

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to 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 #127

Dakota

1750' FSL & 900' FWL

Unit L, Section 25, T27N, R05W

Latitude / Longitude: 36° 32.4902' / 107° 18.8910'

DPNO: 5225401

Tubing Repair Procedure

Project Summary: The San Juan 27-5 Unit #127 was drilled in 1971. The tubing was pulled in February 1972. The casing had dropped 22-1/4" below the top of the casing hanger. The casing was picked up with 90,000# and hung with 62,500# on new slips. Four and a half inches (4-1/2") were cut from the casing before it was installed on a secondary seal assembly. A wireline check indicates TD at 7868' and fluid at 7375'. Although the well file lists a seating nipple at 7822', the wireline check did not locate a seating nipple. We propose to pull the tubing, check for fill, replace the 1-1/2" tubing with 2-3/8" tubing and add a plunger lift.

1. Hold safety meeting. Comply with all NMOC, 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/WIMS.** 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. 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#, J-55 set at 7854'. Well records list a seating nipple at 7822', but the wireline check 8/12/98 states no seating nipple. A 2-3/8" x 1-1/2" crossover is between the top joint and the donut. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTD should be at +/- 7891'. TOOH with tubing laying down 1-1/2" tubing. Check tubing for scale build up and notify Operations Engineer.
4. Pick up 2-3/8", 4.7#, J-55 tubing (new or yellow banded). If fill covers any perforations then TIH with 3-7/8" bit and a watermelon mill on 2-3/8" 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 one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Run a broach on sandline to insure that the tubing is clear. Land tubing at approximately 7820'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production.
6. Production operations will install the plunger lift.

Recommended: Kevin Midkiff 1/21/99
Operations Engineer

Approved: Bruce W. Bays 1-22-99
Drilling Superintendent

Kevin Midkiff
Office - 326-9807
Pager - 564-1653

KLM/jms