

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

790' FSL, 1190' FWL, Sec. 31, T-27-N, R-4-W, NMPM

5. Lease Number
SF-080670

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 27-4 Unit

8. Well Name & Number
San Juan 27-4 Unit #58

9. API Well No.
30-039-20386

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.

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

Signed *Danay Cole* Title Regulatory Administrator Date 12/20/99

trc

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 6/21/00

CONDITION OF APPROVAL, if any:

NMCCD

San Juan 27-4 Unit 58
Basin Dakota
790' FSL and 1190' FWL
Unit M, Section 31, T27N, R4W
Latitude / Longitude: 36° 31.4905' / 107° 17.7695'
DPNO: 4403901
Tubing Repair Procedure

Project Summary: The San Juan 27-4 Unit 58 was drilled in 1971. The tubing has not been pulled since originally installed. We propose to check for fill, replace the 1-1/2" tubing with 2-3/8" tubing and add a plunger lift. Three month average production is 67 MCFD. Estimated uplift is 30 MCFD gross. Cumulative production is 1,114 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/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 8467'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTD should be at +/- 8520'. TOOHH laying down tubing. Visually inspect tubing for corrosion. Check tubing for scale build-up and notify Operations Engineer.
4. Pick up 2-3/8", 4.7#, J-55 new or yellow banded tubing. If fill covers any perforations then TIH with 3-7/8" bit and a watermelon mill on 2-3/8" tubing to PBTD, cleaning out with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOHH 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 8390'. 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: Tim Friesenhahn 12-6-99
Operations Engineer

Approved: Bruce D. Boyer 12-8-99
Drilling Superintendent

Tim Friesenhahn
Office - 326-9539
Pager - 324-7031