

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

99 MAR 31 PM 1:21

070 FARMINGTON, NM

1. Type of Well
GAS

5. Lease Number
SF-079491-A
6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

RECEIVED
APR 15 1999

Unit Agreement Name
San Juan 27-5 Unit

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

OIL CON. DIV.
DIST. 3

8. Well Name & Number
San Juan 27-5 U#101

4. Location of Well, Footage, Sec., T, R, M

1550' FSL 990' FWL, Sec. 10, T-27-N, R-5-W, NMPM

9. API Well No.
30-039-08099

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] (LTL) Title Regulatory Administrator Date 3/31/99
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title

Team Lead, Petroleum Management

Date

APR 13 1999

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.

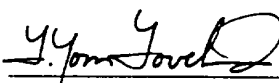
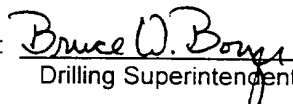
NMOC

San Juan 27-5 Unit #101
Basin Dakota
Unit L, Sec. 10, T-27-N, R-5-W
Latitude / Longitude: 36° 35.08302' / 107° 21.05256'
Recommended Tubing Repair Procedure 3/24/99

Project Justification: This well has not been pulled since its completion in 1966. The well's tubing is set at 8360', approximately 148' above the lower half of the perforations. As a result, these perforations most likely experience at least 64 psi of hydrostatic backpressure. It is felt that by lowering the tubing and installing a plunger-lift system, the well will return to a steeper decline, one that is more characteristic of the Dakotas in the area.

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 14'.

1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.
2. MIRU workover rig. NU relief line and blow well down (kill with 2% KCL water only if necessary). ND WH and NU BOP. Test and record operation of BOP rams. Replace any WH valves that do not operate properly. Test secondary seal and install or replace if necessary.
3. Dakota, 2-3/8", 4.7#, J-55 tubing set at **8360'** (265 jts - 4' perf joint on bottom). Broach tubing and set tubing plug in nipple at **8355'**. Fill tubing with half of its volume of 2% KCL to insure the tubing plug will be held in place. Release donut, pick up additional joints of tubing and tag bottom, recording the depth. PBTD should be at +/- **8570'**. TOOH and stand back 2-3/8" tubing. Visually inspect tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer and Drilling Superintendent if it is present.
4. TIH with 3-1/4" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD, cleaning out with air/mist. **NOTE: When using air/mist, mist rate must not be less than 12 bph.** Speak with Operations Engineer and Drilling Superintendent, and if necessary, determine the best way to remove scale from the casing and perforations.
5. TIH with one 4' pup joint of 2-3/8" tubing with expendable check, F-nipple (above 4' pup 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. Replace any bad joints. CO to PBTD with air/mist.
6. PU above the top Dakota perforation at **8340'** and flow the well naturally, making short trips for clean-up when necessary.
7. Land tubing at **8508'**. Obtain pitot gauge from casing and report this gauge. Broach the upper 1/2 of the production tubing. 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 its own, make swab run to SN. RD and MOL. Return well to production.

Recommended:  Operations Engineer 3/30/99
Approved:  Drilling Superintendent 3.30.99

Operations Engineer: L. Tom Loveland

Office 326-9771
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