

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

B 990' FNL 1650' FEL, Sec. 3, T-27-N, R-5-W, NMPM

5. Lease Number  
SF-079393

6. If Indian, All. or  
Tribe Name

Unit Agreement Name  
San Juan 27-5 Unit

8. Well Name & Number  
San Juan 27-5 U#21

9. API Well No.  
30-039-07207

10. Field and Pool  
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 ☐ 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 on the subject well according to the attached procedure.

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

Signed Nancy Altman (LTL3) Title Regulatory Administrator Date 9/3/98  
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title \_\_\_\_\_ Date SEP 15 1998  
CONDITION OF APPROVAL, if any:

**San Juan 27-5 Unit #21**  
**Blanco Mesaverde**  
**Unit B, Sec. 3, T-27-N, R-5-W**  
**Latitude / Longitude: 36° 36.41052' / 107° 20.48220'**  
**Recommended Tubing Repair Procedure 8/31/98**

**Project Justification:** The last time a rig was on this well was during its completion in 1957. While perforating the Point Lookout, a 14' perf gun was lost. Only one attempt was made to recover the perf gun, and it was unsuccessful, making COTD 5745'. Due to the age of the tubing and the small amount of rathole (13'), it is felt that a tubing repair is justified.

**NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 10'.**

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. **Mesaverde, 2-3/8", 4.7#, J-55 tubing set at 5733' (184 jts). NOTE: There is no record of a nipple in this tubing.** Release donut, pick up additional joints of tubing and tag bottom, recording the depth. COTD should be at +/- 5745'. TOOH and stand back 2-3/8" tubing. Visually inspect tubing for corrosion, and **replace any bad joints with Class "B" tubing**. Check tubing for scale and notify Operations Engineer if it is present.
4. TIH with 4-3/4" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to COTD, cleaning out with air/mist. **NOTE: When using air/mist, mist rate must not be less than 12 bph.** Speak with Operations Engineer, and if necessary, determine the best way to remove scale from the casing and perforations.
5. TIH with one joint of 2-3/8" tubing with expendable check, F-nipple (one joint off bottom), 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 with Class "B" tubing.** CO to COTD with air/mist.
6. PU above the top Mesaverde perforation at 5210' and flow the well naturally, making short trips for clean-up when necessary.
7. Land tubing at 5684'. 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: *J. Tom Loveland* Operations Engineer **8/31/98** Approved: *Bruce D. Bony* Drilling Superintendent **9-1-98**

**Operations Engineer:** L. Tom Loveland

Office 326-9771  
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