

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLY

Sundry Notices and Reports on Wells

99 JAN -5 PM 1:28

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

1690' FNL 1190' FWL, Sec.3, T-27-N, R-5-W, NMPM

5. Lease Number

SF-079393

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#84E

9. API Well No.

30-039-23683

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

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> 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 [Signature] (LTL3) Title Regulatory Administrator Date 1/5/99

TLW

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title Regulatory Administrator Date MAR 15 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.

**San Juan 27-5 Unit #84E**  
**Basin Dakota**  
**Unit E, Sec. 3, T-27-N, R-5-W**  
**Latitude / Longitude: 36°36.30252' / 107°21.00492'**  
**Recommended Tubing Repair Procedure 12/28/98**

**Project Justification:** The San Juan 27-5 Unit #84E was drilled in 1985 and completed in the Dakota formation. The entire completion (perforate, fracture stimulate, cleanout) was accomplished in 3 days. A 4/98 slickline run discovered 171' of sand in the tubing, explaining why the well has not produced since 3/98.

**NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 13'.**

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 1-1/2", 2.9#, J-55 tubing set at 7851' (245 jts).** Most likely, the tubing is stuck in sand fill, but an attempt should be made to TOOH and stand back 1-1/2" tubing. If the tubing is stuck, notify Operations Engineer and free-point the tubing. After chemically cutting the tubing, TOOH and stand back the free joints. PU and TIH with necessary fishing tools on 2-3/8" workstring to retrieve the remaining 1-1/2" tubing. Visually inspect the 1-1/2" tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer if it is present.
4. TIH with 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" workstring 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 if necessary, determine the best way to remove scale from the casing and perforations. LD 2-3/8" workstring.
5. TIH with one joint of 1-1/2" tubing with expendable check, F-nipple (one joint off bottom), then 1/2 of the 1-1/2" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 1-1/2" tubing. Replace any bad joints. CO to PBTD with air/mist.
6. PU above the top Dakota perforation at **7668'** and flow the well naturally, making short trips for clean-up when necessary.
7. Land tubing at **7820'**. 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: *Y. Tom Loveland* 1/4/99 Operations Engineer Approved: *Bruce W. Boyer* 1-4-99 Drilling Superintendent

**Operations Engineer:**

L. Tom Loveland

Office 326-9771  
Pager 324-2568  
Home 564-4418