

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <hr/> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 1575' FNL, 510' FEL, Sec. 35, T-29-N, R-7-W, NMPM</p>	<p>5. Lease Number SF-078425</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name</p> <p>8. Well Name &amp; Number San Juan 29-7 U #30E</p> <p>9. API Well No. 30-039-23629</p> <p>10. Field and Pool Basin Dakota</p> <p>11. County and State Rio Arriba Co, NM</p>
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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 in the subject well according to the attached procedure.

**RECEIVED**  
JUN 3 1998  
**OIL CON. DIV.**  
DIST. 3

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

Signed Nancy Altman (KLM7) Title for Regulatory Administrator Date 5/26/98

(This space for Federal or State Office use)

APPROVED BY AS/ Dwayne W. Spenser Title \_\_\_\_\_ Date JUN - 1 1998

CONDITION OF APPROVAL, if any:

**San Juan 29-7 Unit 30E**  
**Dakota, DPNO: 941**  
**1575' FNL, 510' FEL**  
**Unit H, Section 35, T-29-N, R-07-W**  
**Latitude / Longitude: 36° 41.11086 / 107° 31.9391'**  
**Tubing Repair Procedure**

**Project Summary:** The San Juan 29-7 Unit No. 30E was drilled in 1985 as a Dakota producer. In late 1997 the production fell off steeply to the current rate of 2 MCFD. This well may have one of several problems: 1) liquid loading may have killed the production, 2) it may have partially plugged tubing, 3) there may be sand fill covering the pay, or 4) it may have a casing failure. I propose to pull and broach the tubing, clean the well out and perform an MIT. If a casing failure is found, we will repair it.

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 8017'. Release donut, pick up additional joints of tubing and tag bottom (record depth). PBTD should be at +/- 8063'. TOO H with tubing laying down. Check tubing for scale build up and notify Operations Engineer.
4. Pick up a new string of 2-3/8" tubing and TIH with a 3-7/8" bit and a watermelon to below perforations, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** POOH and RIH with a RBP and a packer. Set the RBP at approximately 7800'. Load the hole and set the packer. Test the RBP to 750 psi. Test the casing to 750 psi. If casing holes are indicated, then isolate them with the packer and obtain a pump-in rate and pressure. Notify the Operations Engineer for a squeeze procedure. If the casing tests, then swab the well down to the RBP, release the RBP and POOH.
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.
6. Land tubing at 8020'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production. Production Operations will set a plunger lift.

Recommended: *Kevin Midkiff* 5/17/98  
Operations Engineer  
Kevin Midkiff  
Office - 599-9807  
Pager - 564-1653

Approved: *Bruce L. Boyl* 5-25-98  
Drilling Superintendent