State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

RECEIVED
JUN 8 1998
OIL CON. DIV.
DIST. 3

1. **Type of Well**
GAS

API # (assigned by OCD)
30-039-20616

5. **Lease Number**

6. **State Oil&Gas Lease #**
E-5111-7-NM

2. **Name of Operator**
BURLINGTON RESOURCES **OIL & GAS COMPANY**

7. **Lease Name/Unit Name**
San Juan 29-7 Unit

8. **Well No.**
#105

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **Pool Name or Wildcat**
Basin Dakota

4. **Location of Well, Footage, Sec., T, R, M**
825' FNL, 1145' FEL, Sec.36, T-29-N, R-7-W, NMPM, Rio Arriba County

10. **Elevation:**

Type of Submission	Type of Action	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ 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.

SIGNATURE Peggy Bradfield Regulatory Administrator June 3, 1998

VKH

(This space for State Use)

Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JUN 8 1998

San Juan 29-7 Unit #105

Basin Dakota
Unit A, Sec. 36, T-29-N, R-07-W
Latitude / Longitude: 36° 41.23080' / 107° 31.00068'
Recommended Tubing Repair Procedure 5/22/98

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 12'.

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#, 10 rd Vinson tubing set at 7743' (241 jts).** Broach tubing and set tubing plug in nipple at **7709'**. 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 +/- **7769'**. TOOH and LD 1-1/2" tubing. Visually inspect tubing for corrosion and scale, and notify Operations Engineer if they are present.

4. TIH with 3-7/8" 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 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 ½ 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 and then broach this tubing. Replace any bad joints. CO to PBTD with air/mist.

6. PU above the top Dakota perforation at **7526'** and flow the well naturally, making short trips for clean-up when necessary. Obtain pitot gauge from casing and report this gauge after final clean-up.

7. Land tubing at **7710'**. 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: L. Tom Loveland
Operations Engineer 5/22/98

Approved: Bruce D. Boyer 6-1-98
Drilling Superintendent

Contact: L. Tom Loveland

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