#### UNITED STATES

# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



Sundry Notices and R	eports on Wells 1:37
1. Type of Well GAS	5. Lease Number SF-077651 6. If Indian, All. or Tribe Name
2. Name of Operator	7. Unit Agreement Nam
BURLINGTON RESOURCES OIL & GAS COME	PANY
	8. Well Name & Number
3. Address & Phone No. of Operator	Richardson #9
PO Box 4289, Farmington, NM 87499 (5	9. <b>API Well No</b> . 30-045-10813
4. Location of Well, Footage, Sec., T, R,	
790'FNL, 1500'FWL, Sec.15, T-31-N, R-1	
	11. County and State San Juan Co, NM
	ering Casing Conversion to Injection er - Tubing Repair rations
It is intended to repair the tubing procedure.	g in the subject well according to the attached
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	SEP 7 J man 19
	SEP 1 5 1990 DICK
14. I hereby certify that the foregoing	g is true and correct.
	CIL CORL DIV.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### Richardson #9

#### Dakota

## 790'FNL, 1500' FWL

Unit C, Section 15, T-31-N, R-12-W Latitude / Longitude: 36° 54.2249' / 108° 5.1929'

> DPNO: 6659001 DK **Tubing Repair Procedure**

- Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental 1. 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.
- MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow 2. well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Send wellhead to yard and have new wellhead with 2" hanger transported to location.
- Dakota, 2-3/8" tubing is set at 7119'. Release donut, pick up additional joints of tubing and tag 3. bottom. (Record depth.) PBTD should be at +/-7282'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- If fill is encountered, TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and 4. round trip to below perforations, cleaning out with air/mist. NOTE: When using air/mist, minimum mist rate is 12 bph. If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
- TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one 5. 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. PU above the perforations and flow the well naturally, making short trips for clean up when necessary.
- Land tubing at ±7190'. ND BOP and NU new WH. Pump off expendable check. Connect to 6. casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make swab run to SN. RD and MOL. Return well to production.

Recommended: MS Kintly
Operations Engineer

Approved:

Druce Down 1.19.99
Drilling Superinter dent

Operations Engineer:

Mary Ellen Lutey

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