

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

1780' FNL 790' FWL, Sec. 8, T-26-N, R-8-W, NMPM

5. Lease Number
SF-078384

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Newsom B #7

9. API Well No.
30-045-05940

10. Field and Pool
Basin Dakota

11. County and State
San Juan 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 -	

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]* (KLM1) Title Regulatory Administrator Date 1/29/99
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title Area Lead, Petroleum Management Date FEB 25 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.

Newsom B #7
Dakota
1780' FNL & 790' FWL
Unit E, Section 08, T26N, R08W
Latitude / Longitude: 36° 30.2509' / 107° 42.6709'
DPNO: 3206901
Tubing Repair Procedure

Project Summary: The Newsom B #7 was drilled in 1963. The tubing has not been pulled since originally installed. The well has not produced since 1994 and is currently shut-in. A wireline check on 12/23/98 ran a 1.49" gauge ring to 6422' and could not jar through. A 1-1/4" sinker bar was ran to 6578'. Scale was found from 6422' to 6578'. **The Newsom B #7 is reported to have 60-70 ppm H₂S.** We propose to pull the tubing, check for fill, replace any worn or scaled tubing, install production equipment and add a plunger lift.

1. Hold safety meeting. **Note presence of H₂S.** 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#, IJ set at 6602'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBDT should be at +/- 6686'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. If fill covers any perforations then TIH with 3-7/8" bit and a watermelon mill on 1-1/2" tubing to below perforations, cleaning out with air/mist. If torque is encountered utilize a 2-3/8" work string. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. **NOTE: When using air/mist, minimum mist rate is 12 lph.**
5. TIH with one joint of 1-1/2" 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. Land tubing at approximately 6570'. 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 it's own, make swab run to SN. RD and MOL. Return well to production.
6. Production operations will install the plunger lift.

Recommended:

Kevin Midkiff 1/25/99
Operations Engineer

Approved:

Bruce D. Bays 1-26-99
Drilling Superintendent

Kevin Midkiff
Office - 326-9807
Pager - 564-1653

KLM/jms