

submitted in lieu of Form 3160-5

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  
990' FNL, 1550' FEL, Sec. 19, T-29-N, R-11-W, NMPM

5. Lease Number  
SF-077056

6. If Indian, All. or Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
McDaniel C #1

9. API Well No.  
30-045-08112

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 - 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  
PLM  
99 OCT -6 PM 3:50  
070 FARMINGTON, NM

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

Signed Nancy Dltmanns -for Title Regulatory Administrator Date 10/5/99  
trc

(This space for Federal or State Office use)

APPROVED BY Chip Hernandez Title Acting Team Lead Date 10/14/99  
CONDITION OF APPROVAL, if any:

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.

NMOCD

**McDaniel C #1**  
**Dakota**  
**990' FNL & 1550' FEL**  
**Unit B, Section 19, T29N, R11W**  
**Latitude / Longitude: 36° 42.9465' / 107° 1.7138'**  
**DPNO: 4655001**  
**Tubing Repair Procedure**

**Project Summary:** The McDaniel C #1 was drilled in 1962. The tubing was pulled 12/69 for a casing inspection and cement squeeze. We propose to pull the tubing, check for fill, replace any worn or scaled tubing, install a separator with pipe sweeps and add a plunger lift.

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 2-3/8", 4.7#, J-55 set at 6134'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTD should be at +/- 6400'. 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 2-3/8" tubing to below perforations, cleaning out with air/mist. 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 bph.**
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. Land tubing at approximately 6250'. 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: Tim Friesenhahn 9.23.99  
Operations Engineer

Approved: Bruce W. Borge 9.27.99  
Drilling Superintendent

Tim Friesenhahn  
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