

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

99 MAY 10 PM 2:24

Sundry Notices and Reports on Wells

070 FARMINGTON, NM

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, 790'FEL, Sec.13, T-28-N, R-10-W, NMPM
5. Lease Number  
SF-079634
6. If Indian, All. or Tribe Name
7. Unit Agreement Name
8. Well Name & Number  
McClanahan #18
9. API Well No.  
30-045-07513
10. Field and Pool  
Blanco MV/Basin DK
11. County and State  
San Juan County, 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 checked="" 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 - Commingle |  |

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.

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

Signed [Signature] Title Regulatory Administrator Date 5/6/99  
trc

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Acting Team Leader Date 5/10/99  
CONDITION OF APPROVAL, if any:

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

40000

McClanahan #18  
Mesa Verde/Dakota  
AIN: 4649501 and 4649502  
990' FNL & 790' FEL  
Unit A, Sec. 13, T28N, R10W  
Latitude / Longitude: 36° 40.0012' / 107° 50.4144'

### Recommended Commingle Procedure

**Project Summary:** The McClanahan #18 is a dual Mesa Verde/Dakota well completed in 1960. The Mesa Verde is producing up the casing due to plugged tubing. We plan to commingle this well, replace the original 1" and 1-1/2" tubing with 2-3/8" tubing, install production equipment, and install a plunger lift in order to keep the well unloaded. This well was last pulled in 2/72.

1. 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. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. **The bradenhead has 220 psi pressure on it.** Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
3. Set a plug with wireline in the F Nipple on the Dakota tubing. TOOH laying down the 1", IJ Mesa Verde tubing (set at 4225').
4. Release seal assembly from the Model D Packer with straight pickup (no rotation required). Seal assembly was set with 6,000# compression. If seal assembly will not come free, then cut 1-1/2" tubing above the packer and fish with overshot and jars. TOOH laying down 1-1/2", IJ Dakota tubing (set at 6194'). (See diagram for Dakota tubing configuration with blast joints.) Visually inspect tubing for corrosion. Check tubing for scale build up and notify Operations Engineer.
5. TIH with Model CK packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8" tubing. Mill out Model D packer at 6190' with air/mist. **Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate.** After milling over the packer slips, POOH with tools and packer body.
6. TIH with 3-7/8" bit and cleanout to PBTD at +/- 6415'. TOOH with tubing.

7. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Broach all tubing and land at approximately 6340'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
8. Production Operations will install plunger lift and production equipment.

Recommended: T. J. Zil 4-13-99  
Operations Engineer

Approval: Bruce W. Boyer 5-5-99  
Drilling Superintendent

**Contacts:**

|                     |  |
|---------------------|--|
| Operations Engineer | Tim Friesenhahn<br>326-9539 (Office)<br>324-7031 (Pager) |
| Production Foreman  | Johnny Ellis<br>326-9822 (Office)<br>327-8144 (Pager)    |