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

Sundry Notices and Reports on Wells

API # (assigned by OCD)
30-045-10370

1. **Type of Well**
GAS

5. **Lease Number**
Fee

6. **State Oil&Gas Lease #**

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

7. **Lease Name/Unit Name**
Wilmuth

8. **Well No.**
#1

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

9. **Pool Name or Wildcat**
Blanco Mesaverde

4. **Location of Well, Footage, Sec., T, R, M**
800'FSL, 1500'FWL, Sec.26, T-31-N, R-11-W, NMPM, San Juan County, NM

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 in the subject well according to the attached procedure.

JAN 2000
RECEIVED
OIL CON. DIV.
DIST. 3

SIGNATURE Peggy Cole Regulatory Administrator December 29, 1999

trc

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approved by ORIGINAL SIGNED BY CHARLIE T PERRIN Title _____ Date JAN 4 2000

Wilmuth #1
Mesaverde
800'FSL, 1500' FWL
Unit N, Section 26, T-31-N, R-11-W
Latitude / Longitude: 36° 52.01754' / 107" 57.89706'
DPNO: 5015901MV
Tubing Repair Procedure

CAUTION: This well produces H2S.

Summary/Recommendation:

Wilmuth #1 was drilled and completed as a MV producer in 1958. A pumping unit was installed as a result of excessive water production from the Cliffhouse and Menefee payadd performed in 1996. The well produces approximately 150 MCFD and 30 BWPD when pumping. In 1999 alone, this well was pulled 3 times for a hole in the tubing. The joints were replaced and the well was put back on production. The well is currently down with another hole in the tubing. Due to the significant rod wear seen in the replaced joints, it is recommended to replace the entire tubing string and run rod guides in problem areas per P&M's recommendation. Anticipated uplift is 80 Mcfd.

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. Haul to location 4800', 2-3/8", 4.7#/ft, J-55, EUE tubing, and 1900', ¾", Type 54, molded scraper rods. MOL and RU workover rig. Strategically place H2S safety equipment around location. Refer to BR safety guidelines. Hold safety meeting on H2S safety. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water as necessary.

3. RD horse's head. PU on polished rod and unseat pump. Kill well with 2% KCL water as necessary. TOOH with ¾" rods and insert pump. Visually inpect rod and rod guide condition. Note results of inspection in DIMS/WIMS report. Send pump in to be redressed if necessary.

4. ND WH and 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.

5. Mesaverde tubing, 151 jts, 2-3/8", 4.7 #/ft, J-55, EUE, is set at 4741'. TOOH with tubing. Visually inspect tubing for corrosion. Check tubing for scale build up and notify Operations Engineer. LD 2-3/8" production string. Send to yard for inspection and salvage.

6. PU and TIH with 4-3/4" bit, bit sub and watermelon mill for 5-1/2", 15.5# casing on 2-3/8" tubing hauled to location. TIH and clean out with air/mist to a PBTD of 4770'. **NOTE: When using air/mist, minimum mist rate is 12 bph.** Spot 5 bbls 15% HCL across MV perforations (4556-4758'). TOOH and LD mill, bit sub and bit.

7. TIH with one joint of 2-3/8" tubing, 1.78" seating nipple, wireline retrievable plug and 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. Land tubing at 4740'.

8. ND BOP and NU WH. RU wireline and retrieve tubing plug.

9. PU and TIH with 2" x 1.25" x 8' x 12' RHAC-Z insert pump with H2S trim, 2 sinker bars, 640' rods with guides pulled from the well, an additional 1900', ¾", Type 54, molded scraper rods, remaining ¾" plain sucker rods with spray metal couplings and polished rod. **Replace any "T" type couplings with spray metal couplings.** Replace any bad rods. Space out pump. Fill tubing with water and pressure test to 1000 psi. Stroke pump to test pump action. RU horse's head, hang rods, run pump and check tag. RDMO.

Recommended: J. L. Dobson — Operations Engineer

Approved: Bruce W. Boyd 12-16-99 — Drilling Superintendent

Operations Engineer: Jennifer L. Dobson Office- (599-4026) Home - (564-3244) Pager - (324-2461)

JLD/klg