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

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

API # (assigned by OCD)
30-045-21963

5. **Lease Number**
B-10938-34

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

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

7. **Lease Name/Unit Name**
Delhi Com

8. **Well No.**
#1A

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**
1190'FNL, 990'FWL, Sec.16, T-30-N, R-8-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 _____ Regulatory Administrator__January 17, 2000___

trc

(This space for State Use)

JAN 18 2000

Approved by ORIGINAL SIGNED BY CHARLIE T. PERRIN DEPUTY OIL & GAS INSPECTOR, DIST. #3 Title _____ Date _____

Delhi Com #1A

Blanco Mesaverde DPNO: 4910701
1190'FNL, 990' FWL
Unit D, Section 16, T-30-N, R-08-W
Latitude: 36° 48.9102', Longitude: 107° 41.1199

Summary/Recommendation:

The Delhi Com #1A was suspended in 1979, then completed open-hole in the Mesaverde formation. There are no reports of any historic workover. A wireline was run on 12/28/99 and indicated parafin build in the casing. Also, the wireline could not get down further than 92' above PBTD. Current average production is 250 MCF/D. Anticipated uplift is 75 MCF/D for an estimated post-workover production rate of 325 MCF/D.

Tubing Repair Procedure:

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 Cole 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. 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. Hold safety meetings daily. Obtain and record all wellhead pressures. NU relief line. Blow 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. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.

3. Mesaverde 2-3/8", 4.7#, J-55 tubing is set at 5188'. Pick up additional joints of tubing and tag bottom (record depth). PBTD should be at ±5252'. Hot oil down the tubing and the backside of the tubing before TOOH. TOOH with tubing. Visually inspect for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.

4. TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to PBTD, 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.

5. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one 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.

6. Land tubing at ±5188'. ND BOP and NU WH. Pump off expendable check. Connect to 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: _____ Operations Engineer

Approved: Bruce D. Boyer 1-14-00 Drilling Superintendent

Operations Engineer: Mike Haddenham
BR Office - 326-9577
Pager - 327-8427
Home - 326-3102

MDH/amm
01/12/00