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

Sundry Notices and Reports on Wells

API # (assigned by OCD)
30-045-23575

1. **Type of Well**
GAS

5. **Lease Number**

6. **State Oil&Gas Lease #**
E-11017-31

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

7. **Lease Name/Unit Name**
Brookhaven Com B

8. **Well No.**
#3A

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**
799'FSL, 1780'FEL, Sec.16, 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 - Plugging Procedure	

13. **Describe Proposed or Completed Operations**

It is intended to plug the Cliffhouse Interval of the subject well according to the Attached procedure.

RECEIVED
JUN 15 1999
OIL CON. DIV.
DIST. 3

SIGNATURE Peggy Bradfield Regulatory Administrator June 14, 1999

trc

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERRIN DEPUTY OIL & GAS INSPECTOR, DIST. #3 JUN 15 1999

Approved by _____ Title _____ Date _____

Brookhaven Com B #3A
Mesaverde
790'FSL, 1780' FEL
Unit O, Section 16, T-31-N, R-11-W
Latitude / Longitude: 36° 53.6014' / 107° 59.5724'
DPNO: 4893101
Plug Cliffhouse Interval Procedure

CAUTION: This well produces H2S.

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. 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# tubing is set at 4575'. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) COTD should be at + 4615'. (A CIBP is set at 4615'.) TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.

4. TIH with 4-1/2" cement retainer on 2-3/8" tubing and set at + 4160'.

5. RU cement company. PU tubing to test position on the retainer. Pressure test tubing to 2500 psi. Set down on tubing to open check and establish an injection rate with water.

6. Squeeze below retainer into Cliffhouse/Menefee perforations to 1000 psi with 90 sx of Class B cement (with .3% fluid loss). Displace cement with 15 Bbls of water (under displace by 1 Bbl.). Sting out of retainer and TOOH with 2-3/8" tubing. WOC for a minimum of 18 hours.

7. TIH with 3-7/8" bit, 3-1/8" drill collars (if necessary) and 2-3/8" tubing. Drill out retainer and cement. Pressure test squeeze to 500 psi for 15 minutes. If test is not successful, note leak off rate and contact Operations Engineer.

8. CO to CIBP set at 4615'. Drill CIBP and push to bottom, 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.

9. 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.

10. Land tubing at ±5150'. 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: M.E. Lutey
Operations Engineer

Approved: Bruce W. Boyd 6-4-99
Drilling Superintendent

Operations Engineer: Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)