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

		API	# (assigned by OCD
			30-039-07847
. Type of Well		5.	Lease Number
GAS		6.	State Oil&Gas Leas
. Name of Operator		7.	Lease Name/Unit Na
BURLINGTON			
	& GAS COMPANY	8.	State Com Well No.
Address & Phone No. of Opera PO Box 4289, Farmington, N		9.	Pool Name or Wildo Blanco Mesaverde
Location of Well, Footage, 2040'FNL 1090'FEL, Sec. 16,	Sec., T, R, M T-30-N, R-7-W, NMPM, Cour	=	Elevation:
Type of Submission	Type of Act		
_X_ Notice of Intent	Abandonment	Change of Pla New Construct	
Subsequent Report	Plugging Back	Non-Routine Fracturing Water Shut off	
Final Abandonment	Altering Casing _		
Final Abandonment	_X_ Other - casing cle		
3. Describe Proposed or Com  It is intended to cleano	_X_ Other - casing cle pleted Operations  ut the casing on the sub-	eanout	
3. Describe Proposed or Com	_X_ Other - casing cle pleted Operations  ut the casing on the sub-	eanout	
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3. Describe Proposed or Com  It is intended to cleano	X Other - casing cle	eanout	
3. Describe Proposed or Com  It is intended to cleano	X Other - casing cle	ject well accord	
It is intended to cleano the attached proc	X Other - casing clear pleted Operations  ut the casing on the subsections  cedure.	ject well accord	ding to

## State Com #1 Mesa Verde

## 2040'FNL, 1090' FEL

Unit H, Section 16, T-30-N, R-07-W

Latitude / Longitude: 36° 48.85' / 107° 34.22' DPNO: 11461A

**Casing Cleanout Procedure** 

- Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental 1. 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.
- MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow 2. 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.
- Mesaverde, 2-3/8" tubing is set at 5464'. Release donut, pick up additional joints of tubing and 3. tag bottom. (Record depth.) PBTD should be at +/- 5500'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- If fill, TIH with 3-7/8" bit and bit sub on 2-3/8" tubing and round trip to below perforations, 4. cleaning out with air/mist. NOTE: When using air/mist, minimum mist rate is 12 bph. If scale is present, TIH with mill through perfs, TOOH.
- TIH with 4-1/2" RBP and set @5050' (50' above top perf). Pressure test 4-1/2"casing to 500 5. psig. If test fails, isolate leak and contact Operations Engineer for squeeze procedure. If test holds, TIH blowing down with air and retrieve 4-1/2" RBP.
- TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one 6. 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.

Land tubing at 5464'. ND BOP and NU WH. Pump off expendable check. Connect to casing 7. and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production.

Recommended: M House

Approved:

Brice Berry 6.24.99 Drilling Superintendent

Mike Haddenham

Office - (326-9577)

Home - (326-3102)

Pager - (327-8427

Production Foreman – Bruce Voiles

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