submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
NMNM-6892

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

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

8. **Well Name & Number**
Reese Mesa 5

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

9. **API Well No.**
30-045-23522

4. **Location of Well, Footage, Sec., T, R, M**
940'FNL,1430'FWL, Sec.13, T-32-N, R-08-W, NMPM

10. **Field and Pool**
Mesaverde/Dakota

11. **County and State**
San Juan Co, NM

12. **CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

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 - TA Dakota	

13. **Describe Proposed or Completed Operations**

It is intended to temporarily abandon the Dakota Formation according to the attached procedure. The well will produce as a MesaVerde.

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

Signed Peggy Cole Title Regulatory Supervisor Date April 2, 2002

FSB

(This space for Federal or State Office use)
APPROVED BY /s/ Jim Lovato Title Petr. Eng. Date 4/3/02
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.

Area 6

REESE MESA 5

Mesaverde/Dakota
940' FNL & 1430' FWL
Sec. 13, T32N, R08W
Latitude / Longitude: 36° 59.25' / 107° 37.866'
AIN: 6600701 / 6600702
3/25/02 Temporarily Abandon Dakota/Tubing Repair Mesaverde

Summary/Recommendation:

Reese Mesa #5 well was drilled and completed as a Mesaverde/Dakota dual producer in 1979. In 1985, a hole in the 7" casing was repaired. A packer test in 2001 indicated communication between the two producing zones. The Dakota has not produced since January 1992 and has a cumulative production of 130 MMscf. The Mesaverde stopped producing in January 2002 and has a cumulative production of 308 MMscf. In order to optimize production and eliminate the packer failure, it is recommended to remove the packer, set a plug over the Dakota interval, and produce the Mesaverde up 2-3/8" tubing.

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 11'. Slickline reports indicate scale and tight spots in the Mesaverde 1-1/2" tubing.

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 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/WIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement.**

2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Broach Dakota tubing and set tubing plug in SN @ 8,127'. To insure the tubing plug holds, load tubing with 2% KCL. Blow Mesaverde 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. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.

3. Mesaverde 1-1/2", 2.9# tubing is set at 5970' (perf'd jt on bottom; SN @ 5937'). **GENTLY** RIH with 1-1/2" tubing to determine if fill is present. Baker Model "R-3" packer set at 6,155', 76' below 4-1/2" liner top and Dakota string is 2-3/8". TOOH with 1-1/2" Mesaverde tubing and LD.

4. Dakota 2-3/8", 4.7#, J-55 tubing is set at 8,128' and the Baker Model "R-3" packer is set at 6,155'. Pick straight up on DK tubing to release packer. TOOH and LD 2-3/8" tubing and packer. Visually inspect tubing for corrosion and scale; notify Operations Engineer/Senior Rig Supervisor. **2-3/8" tubing will be used as MV production string if fit.**

5. PU 3-7/8" bit and 2-3/8" tubing; round trip to PBTD (8232') cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer/Senior Rig Supervisor for orders. TOOH with tubing and bit.

6. TIH with CIBP and packer for 4-1/2" casing. Set CIBP 100' above upper most Dakota perf at 8,024'. Pressure test CIPB with packer. TOOH with tubing and packer.

7. TIH with an expendable check on bottom, seating nipple, one joint 2-3/8", 2' x 2-3/8" pup joint, then ½ of the 2-3/8" tubing. Run a broach to insure the tubing is clear. TIH with remaining 2-3/8" tubing and broach. Replace bad joints as necessary. CO to 6,200' with air/mist **using a minimum mist rate of 12 bph**. Alternate blow and flow at PBTD to check water and sand production rates.

8. Land tubing at 5900'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. **If well will not flow on its own, make swab run to seating nipple. During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production.** RD and MOL. Return well to production.

Recommended: M Wardinsky 4/1/02
Operations Engineer
Mike Wardinsky

Approved: Bruce W. Boyer 4-1-02
Drilling Manager
Bruce Boyer

Sundry Required: YES NO

Approved: _____
Regulatory
Peggy Cole

Operations Engineer:	Mike Wardinsky	Office:	599-4045	Cell:	320-5113	
Lease Operator	Gio Billington			Cell:	330-7071	
Specialist:	Les Hepner	Office:	326-9555	Cell:	320-2534	Pager: 327-8619
Foreman:	Hans Dube	Office:	326-9555	Cell:	320-4925	Pager: 949-2664