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**
   NM-01614
6. **If Indian, All. or Tribe Name**
7. **Unit Agreement Name**

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

8. **Well Name & Number**
   Thompson #5
9. **API Well No.**
   30-045-10185
10. **Field and Pool**
    Blanco MV/Basin DK
11. **County and State**
    San Juan Co, NM

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

4. **Location of Well, Footage, Sec., T, R, M**
   990'FNL, 990'FEL, Sec.33, T-31-N, R-12-W, NMPM

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 of the subject well according to the attached procedure. Well will produce as a single Mesaverde.

30 minute test

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

Signed Peggy Cole Title Regulatory Supervisor Date 10/20/00

TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 11/2/00

CONDITION OF APPROVAL, if any:

Title 8 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.

NMOCD

Thompson #5
Blanco MV/Basin DK
990' FNL, 990' FEL
Unit A, Section 33, T-31-N, R-12-W
Latitude / Longitude: 36° 51.60552' / 108° 5.8722'
AIN: 7420002 MV/7420001 DK

Summary/Recommendation:

Thompson #5 was drilled and completed as a DK producer in 1959. In 1962 the DK perforations were squeezed and recompleted. In 1968 the MV interval was completed and the MV and DK were dually produced. During the initial completion, no production string was landed for the MV interval. The MV has been producing up the 7" annulus since original completion. The DK has a history of water production and hasn't produced continuously since 1988. It is recommended to pull the DK tubing string, set a CIBP over the DK formation for isolation, and place the well on MV only production. Anticipated uplift is 40 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 ~10 joints of 2-3/8" work string. 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. Dakota 2-3/8" tubing is set at 6825'. Pick straight up on 2-3/8" DK tubing to release the Model "R" packer set at 6825'. TOOH with 218 joints of 2-3/8", 4.7#, J-55, EUE tubing, sliding sleeve, packer and F nipple. LD the sliding sleeve, packer, and F nipple. Check tubing for scale build up and notify Operations Engineer.

4. PU and TIH with 6-1/4" bit, bit sub, and watermelon mill on 2-3/8" tubing. PU 2-3/8" work string as needed. Round trip to 7000'. Clean out with air/mist **using a minimum mist rate of 12 bph.** Contact Operations Engineer if it is necessary to remove scale from the casing across from the MV perforations. TOOH laying down watermelon mill, bit sub, and bit.

5. PU and TIH with 7" (23 #/ft N-80) CIBP, and packer on 2-3/8" tubing string. Set CIBP at ±6975 (top perforation at 6990'). Set packer just above CIBP. Pressure test CIBP to 500 psi for ~~15~~ 30 minutes. Bleed off pressure. Release packer. TOOH and LD ~ 70 joints (2100').

6. TIH with a notched expendable check, 1 joint of 2-3/8", 4.7#, J-55 tubing, SN, and ½ of the 2-3/8" tubing. Run a broach on sandline to insure the tubing is clear. TIH with remaining 2-3/8" tubing and broach this tubing. Replace any bad joints. Alternate blow and flow periods to check water and sand production rates.

7. Land tubing at ±4920'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure the expendable check has pumped off. Obtain final pitot gauge up the tubing. If well will not flow on its own, make swab run to SN. RD and MOL. Return well to production.

Recommended: J. L. Dobson
Operations Engineer

Approved: Bruce D. Boyd 10-18-00
Drilling Superintendent

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

Sundry Required: **YES** **NO**

Approved: Peggy Bradfield 10-20-00
Regulatory TA DK

JLD/klg