

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

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

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' FSL, 1110' FWL, Sec. 34, T-31-N, R-12-W, NMPM

5. Lease Number

NM-01614

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Thompson #7

9. API Well No.  
30-045-10060

10. Field and Pool  
Blanco MV/Basin DK

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

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ 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.

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

Signed [Signature] Title Regulatory Supervisor Date 10/31/00  
TLW

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Inspector Date 11/1/00  
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.

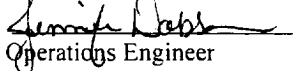
NMOCD

Thompson #7  
Blanco MV/Basin DK  
990' FSL, 1110' FWL  
Unit M, Section 34, T-31-N, R-12-W  
Latitude / Longitude: 36° 51.06264' / 108° 5.44284'  
AIN: 7420201 MV/7420202 DK

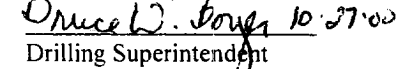
**Summary/Recommendation:**

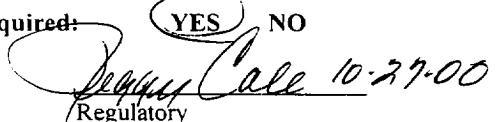
Thompson #7 was drilled and completed as a DK producer in 1962. In 1968 the MV interval was completed and the MV and DK were dually produced. During the initial completion, no production string was landed for the MV interval. The MV has been producing up the 7" annulus since original completion. The DK has a history of water production and hasn't produced continuously since 1997. 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 6710'. Pick straight up on DK tubing to release the seal assembly from the 4-1/2". Baker Model "D" packer set at 6710'. TOOHH with 2 6' 2-3/8" pup joints, 1 8' 2-3/8" pup joint, 148 joints of 2-3/8" tubing, 2 blast joints, 1 10' 2-3/8" pup joint, 2 blast joints, 1 10' 2-3/8" pup joint, Model L sliding sleeve, and F nipple. LD blast joints, Model L sliding sleeve, and seal assembly. Check tubing for scale build up and notify Operations Engineer.
4. PU and TIH with 2-3/8" tubing and Baker Model "CJ" packer milling tool to recover the 4-1/2" Baker Model "D" packer at 6710'. Mill on packer with air/mist using a minimum mist rate of 12 bph. TOOHH and lay down packer.
5. PU and TIH with 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing. PU 2-3/8" work string as needed. Round trip to 6850'. 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. TOOHH laying down watermelon mill, bit sub, and bit.
6. PU and TIH with 4-1/2" (11.6 #/ft J-55) CIBP, and packer on 2-3/8" tubing string. Set CIBP at ±6810 (top perforation at 6844'). Set packer just above CIBP. Pressure test CIBP to 500 psi for 15 minutes. Bleed off pressure. Release packer. TOOHH and LD ~ 70 joints (2100').
7. 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.
8. Land tubing at ±4730'. 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:   
Operations Engineer

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

Approved:  10-27-00  
Drilling Superintendent

Sundry Required: YES NO  
Approved:  10-27-00  
Regulatory