

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

1140' FNL, 1750' FEL, Sec. 26, T-31-N, R-9-W, NMPM

5. Lease Number

SF-078506

6. If Indian, All. or
Tribe Name

Unit Agreement Name

8. Well Name & Number

Hunsaker #2R

9. API Well No.

30-045-22997

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

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - Temp. Abandon DK
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

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 John J. Cole Title Regulatory Administrator Date 12/30/99
trc

(This space for Federal or State Office use)

APPROVED BY Chip Haraden Title Acting Team Lead Date 1/10/00
CONDITION OF APPROVAL, if any:

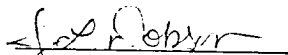
Hunsaker #2R
1140' FNL, 1750' FEL
Unit B, Section 26, T-31-N, R-09-W
San Juan County, NM
Latitude / Longitude: 36° 52.40202' / 107° 44.79678'
Asset Completion Number: 3230302 MV/3230301 DK

Summary/Recommendation:


The Hunsaker #2R was drilled in 1978 and completed as a MV/DK dual producer. Because the casing was set high, the lower DK was drilled out and completed openhole. In 1994 a pre-perforated liner was set across the DK openhole and the Menefee was added to the MV completion. The DK hasn't produced since the workover. The lease operator reports the well makes #100 BWPD when it is blown to the pit, and it loads up soon thereafter. The Dakota has historically been a weak gas and high water producer. During the 1994 workover the MV tubing string was landed above the entire completion. It is believed this configuration has contributed to the flat production decline and decline in condensate production. During the workover, the DK will be abandoned beneath a CIBP, and the MV tubing string will be landed in the Point Lookout formation. A plunger lift will be installed if the gas rate is below minimum lift. Anticipated uplift is 50 Mcfd and 2 Bcpd.

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. 7600' 2-3/8", 4.7#, J-55 tubing. 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. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Mesaverde 2-1/16" tubing is set at 5011' PU additional 2-1/16" tubing and tag packer at 6000'. If fill is present, circulate fill off of packer. TOOHH with 2-1/16", 3.25#, J-55, IJ MV tubing. LD MV tubing and send to town for inspection and salvage. Dakota 2-1/16" tubing is set at 7657'. Pick straight up on DK tubing to release the seal assembly from the 5-1/2", Baker Model "D" packer set at 6000'. TOOHH with 2-1/16", 3.25#, J-55, IJ DK tubing. LD seal assembly and 2-1/16" tubing. Visually inspect tubing for corrosion and scale.
4. PU and TIH with 2-3/8" tubing and Baker Model "CJ" packer milling tool to recover the 5-1/2", Baker Model "D" packer set at 6000'. Mill on packer with air/mist using a **minimum mist rate of 12 bph**. TOOHH and lay down packer.
5. PU and TIH with 5-1/2" CIBP on 2-3/8" tubing string. Set CIBP at $\pm 7550'$ (top perforation at 7598'). TOOHH. LD additional 2-3/8" tubing.
6. PU and TIH with an expendable check, one joint 2-3/8", 4.7#, J-55 tubing, SN, then 1/2 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 then broach this tubing to the SN. Replace bad joints. Alternate blow and flow periods to check water and sand production rates.
7. Land tubing at $\pm 5812'$. 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 SN. RD and MOL. Return well to production.

Recommended:


Operations Engineer

Approved:

 12-7-99
Drilling Superintendent

Jennifer L. Dobson

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JLD/klg