

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, 1020' FWL, Sec. 15, T-32-N, R-12-W, NMPM

5. Lease Number

SF-078312

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Hubbard #4

9. API Well No.

30-045-20464

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

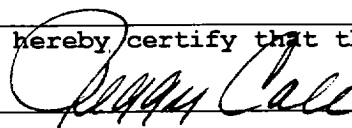
☒ Notice of Intent☐ Abandonment☐ Change of Plans☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection☒ Other - TA Dakota

13. Describe Proposed or Completed Operations

It is intended to temporarily abandon the Dakota formation in the subject well according to the attached procedure. Please provide surface stipulations.

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

Signed



Title Regulatory Supervisor Date 1/26/01

TLW

(This space for Federal or State Office use)

APPROVED BY

Title

Date

2/6/01

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.

UNCO

Hubbard #4
Blanco MV/Basin DK
990' FSL, 1020' FWL
Unit M, Section 15, T-32-N, R-12-W
Latitude / Longitude: 36° 58.8756' / 108° 5.2788'
AIN: 2990001 MV/2990002 DK

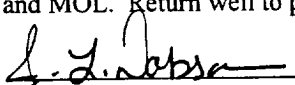
TA DK

Summary/Recommendation:

Hubbard #4 was drilled and completed as a MV/DK producer in 1969. In 1970 and 1971 the tubing was repaired. In 1995, the casing was squeezed and the Cliffhouse formation was added. The DK hasn't produced continuously for 20+ years and the MV production is not consistent. It is recommended to pull the DK tubing string, set a CIBP over the DK formation for isolation, test the MV production and upgrade facilities. Anticipated uplift is 64 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 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 job.
2. Haul to location 7200', 2-3/8", 4.7#, J-55 EUE 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. Set plug in DK tbg. 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" tubing is set at 4626'. TOO H with 1-1/2", 2.76#, J-55 IJ tubing and F-nipple. LD MV tubing. Dakota 1-1/2" tubing is set at 7094'. Pick straight up on DK tubing to release the seal assembly from the 4-1/2", Baker Model "D" packer set at 7060'. TOO H with 1-1/2", 2.76#, J-55, IJ tubing and F-nipple. Lay down tubing and seal assembly. Send MV and DK tubing strings in to town for inspection and possible salvage. Check tubing for scale build up and notify Operations Engineer.
4. TIH with 2-3/8" tubing and Baker Model "CJ" packer milling tool to recover the 4-1/2" Baker Model "D" packer at 7060'. Mill on packer using a minimum mist rate of 12 bph. TOO H and lay down packer.
5. TIH with 3-7/8" bit, bit sub, and watermelon mill for 4-1/2" 10.5# and 11.6# casing on 2-3/8" tubing and round trip to 7110'. 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. TOO H laying down watermelon mill, bit sub, and bit.
6. PU and TIH with 4-1/2" CIBP, and packer on 2-3/8" tubing string. Set CIBP at ±7093' (top perforation at 7108'). Set packer just above CIBP. Pressure test CIBP to 500 psi for 15 minutes. Bleed off pressure. Release packer. TOO H and LD ~ 75 joints (2250').
7. TIH with a notched expendable check, 1 joint of 2-3/8", 4.7#, J-55 tubing, SN, and 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 broach this tubing. Replace any bad joints. Alternate blow and flow periods to check water and sand production rates.
8. Land tubing at ±4870'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make swab run to SN. **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.

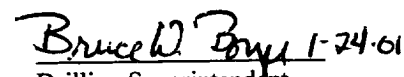
Recommended:


Operations Engineer

Jennifer L. Dobson:

Office - (599-4026)
Home - (564-3244)
Pager - (326-8925)

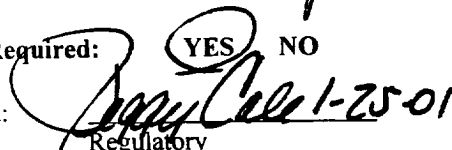
Approved:

 1-24-01
Drilling Superintendent

Sundry Required:

YES NO

Approved:

 1-25-01
Regulatory

Lease Operator: Mark Bettale
Specialist: Mick Ferrari
Foreman: Ken Ravhon

Office: 326-9804

Cell: 320-0617 Pager: 326-8382
Cell: 320-2508 Pager: 326-8865
Cell: 320-0104 Pager: 320-2559

X