

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

99 MAY 14 AM 9:04

Sundry Notices and Reports on Wells

070 FARMINGTON, NM

1. Type of Well
GAS

RECEIVED
MAY 20 1999

5. Lease Number
SF-079037
6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

OIL CON. DIV.
DIST. 3

7. Unit Agreement Name

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Hale #4

9. API Well No.
30-045-10119

4. Location of Well, Footage, Sec., T, R, M

2055' FNL, 405' FEL, Sec.34, T-31-N, R-8-W, NMPM

10. Field and Pool
Blanco MV/Basin DK

11. County and State
San Juan County, 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

Plugging Back

Non-Routine Fracturing

Casing Repair

Water Shut off

Final Abandonment

Altering Casing

Conversion to Injection

Other - Tubing Repair

13. Describe Proposed or Completed Operations

It is intended to set a CIBP over the wet part of the Dakota and repair the tubing in the subject well according to the attached procedure.

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

Signed [Signature] Title Regulatory Administrator Date 5/13/99
trc

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title Team Lead, Petroleum Management Date 7
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

Hale #4
Blanco Mesaverde/Basin Dakota
2055'FNL, 405' FEL
Unit H, Section 34, T-31-N, R-08-W
Latitude: 36° 51.35562', Longitude: 107° 39.25692'

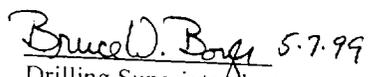
Plug Back Dakota/Tubing Repair Procedure

1. Hold safety meeting. 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. MOL and RU workover rig. Hold daily safety meetings. 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. 2-3/8" tubing is set at 7711' and a Schlumberger 2-3/8" x 4-1/2" Model R-3 double grip packer is set at 5514'. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) PBDT should be at +/-7739' (CIBP). Pick straight up on 2-3/8" tubing to release Model R-3 packer. TOOH with tubing and packer. Lay down tubing and visually inspect for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.
4. If fill is encountered above 7500', TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to below perforations, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
5. **Wireline set CIBP @ 7450'.**
6. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom then 1/2 of the 2-3/8" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace any bad joints. CO to PBDT with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary.
6. Land tubing at ±5450'. 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. RD and MOL. Return well to production.

Recommended:


Operations Engineer

Approved:

 5-7-99
Drilling Superintendent

Operations Engineer:

Mike Haddenham
BR Office - 326-9577
Pager - 327-8427
Home - 326-3102