

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

790' FSL, 1650' FEL, Sec. 27, T-30-N, R-8-W, NMPM

5. Lease Number  
SF-078596

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Howell C #3

9. API Well No.  
30-045-12139

10. Field and Pool  
Blanco Mesaverde

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 - Tubing repair

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure.

RECEIVED  
JUN 1 9 1998

OIL CON. DIV.  
SMT 2

RECEIVED  
JUN 11 PM 3:30  
OIL CON. DIV. NM

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

Signed [Signature] (ROS6) Title Regulatory Administrator Date 6/5/98  
no

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title \_\_\_\_\_

Date JUN 16 1998

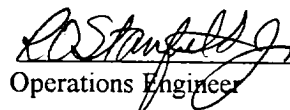
CONDITION OF APPROVAL, if any:

NMOC

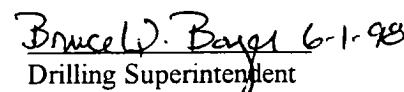
**Howell C #3**  
**Mesaverde**  
**790'FNL, 1650' FEL**  
**Unit B, Section 07, T-30-N, R-08-W**  
**Latitude / Longitude: 36° 50.01' / 107° 42.78'**  
**DPNO: 47947A**  
**Tubing Repair Procedure**

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. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. 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. Mesaverde, 2-3/8", 4.7#, J-55 tubing is set at 5062'. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) PBSD should be at +/- 5197'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. If fill, TIH with 3-7/8" bit and bit sub 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, TIH with mill through perfs, TOOH.
5. TIH with 4-1/2" RBP <sup>x perf.</sup> and set @4556' (50' above top perf). Pressure test 4-1/2" casing to 500 psig. If test fails, isolate leak and contact Operations Engineer for squeeze procedure. If test holds, TIH blowing down with air and retrieve 4-1/2" RBP.
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 PBSD with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary.
7. Land tubing at 5114'. 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 on it's own, make swab run to SN. RD and MOL. Return well to production.

Recommended:

  
Operations Engineer

Approved:

 6-1-98  
Drilling Superintendent

Engineer Contact: Mary Ellen Lutey  
Office - (599-4052)  
Home - (325-9387)  
Pager - (324-2671)

ROS/klg