

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

1850' FSL, 1850' FWL, Sec. <sup>K</sup>24, T-29-N, R-8-W, NMPM

5. Lease Number

SF-078416

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Hardie A #2R

9. API Well No.

30-045-20560

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

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 - Tubing Repair

13. Describe Proposed or Completed Operations

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

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

Signed *Deane W. Spencer* (LTL8) Title Regulatory Administrator Date 6/5/98

VKH

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer

Title

Date

JUN 17 1998

CONDITION OF APPROVAL, if any:

NMOCD

RECEIVED  
JUN 1 9 1998  
OIL CON. DIV.  
DEPT. 3

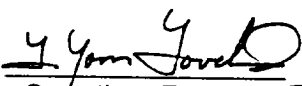

98 JUN 11 PM 3:32  
070 TULSA, OKLA, NM

RECEIVED  
JUN 11 1998

**Hardie A #2R**  
**Blanco Mesaverde**  
**Unit K, Sec. 24, T-29-N, R-08-W**  
**Latitude / Longitude: 36° 42.54000' / 107° 37.80030'**  
**Recommended Tubing Repair Procedure 5/20/98**

**NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 14'.**

1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.
2. MIRU workover rig. NU relief line and blow well down (kill with 2% KCL water only if necessary). ND WH and NU BOP. Test and record operation of BOP rams. Replace any WH valves that do not operate properly. Test secondary seal and install or replace if necessary.
3. **Mesaverde, 2-3/8", 4.7#, KS, 10 rd Armco tubing set at 5470' (175 jts). There is no record of SN in the wellfile.** Release donut, pick up additional joints of tubing and tag bottom, recording the depth. PBTD should be at +/- **5482'**. TOOH and stand back 2-3/8" tubing. Visually inspect tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer if it is present.
4. TIH with 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD, cleaning out with air/mist. **NOTE: When using air/mist, mist rate must not be less than 12 bph.** Speak with Operations Engineer, and if necessary, determine the best way to remove scale from the casing and perforations.
5. TIH with one joint of 2-3/8" tubing with expendable check, F-nipple (one joint off bottom), then ½ 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 PBTD with air/mist.
6. PU above the top Mesaverde perforation at **4680'** and flow the well naturally, making short trips for clean-up when necessary. Obtain pitot gauge from casing and report this gauge after final clean-up.
7. Land tubing at **5356'**. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that 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:  Approved:   
Operations Engineer 5/20/98 Drilling Superintendent 6-1-98

**Contact:**

L. Tom Loveland

Office 326-9771  
Pager 324-2568  
Home 564-4418