

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, 1155' FEL, Sec. 18, T-29-N, R-10-W, NMPM

5. Lease Number

SF-078716-A

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Hubbell #9

9. API Well No.

30-045-20883

10. Field and Pool

Otero Chacra

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.

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

Signed [Signature] Title Regulatory Administrator Date 11/16/99  
trc

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date 12/1/99

CONDITION OF APPROVAL, if any:

NMOC

**Hubbell 9**  
**Chacra**  
**790' FSL and 1155' FEL**  
**Unit P, Section 18, T29N, R10W**  
**Latitude / Longitude: 36° 43.2394' / 107° 55.2063'**  
**DPNO: 4472401**  
**Tubing Repair Procedure**

**Project Summary:** The Hubbell 9 was drilled in 1972. The tubing has not been pulled since originally installed. A slickline check reported sand in the tubing and fluid above the top perf. We propose to pull the 1-1/4" tubing, clean out with coil tubing, hang 1-3/4" coil tubing and add a plunger lift. Current production is 10 MCFD. Estimated uplift is 50 MCFD gross. Cumulative production is 624 MMCF. Note: Coordinate rig work with coil tubing unit.

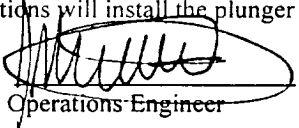
**WORKOVER RIG: (Pull tubing)**

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. The Chacra tubing is 1-1/4", IJ with a perf sub on bottom set at 2985'. Release donut. TOOH with tubing. ND BOP and NU WH. RD and MOL

**COIL TUBING UNIT (Cleanout and install coil tubing)**

4. Install coil tubing wellhead assembly. MOL and RU coiled tubing unit. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCl water if necessary. NU BOP with injector head. Test and record operation of BOP rams.
5. TIH with 1-3/4" coil tubing with wash tip and tag bottom (record depth.) A slickline check on 10/18/99 indicates fill at 2984'. Clean out with air/mist to PBTD at +/- 3071'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. Lay down wash tip. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
6. Weld SN with expendable check on bottom of coil tubing. TIH with coil tubing, expendable check and seating nipple. Land tubing in tubing hanger at approximately 3010'. Raise BOP and injector head enough to set slips around coil tubing. Ensure slips set into hanger and cut off coil tubing. Remove BOP and injector head. NU wellhead. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Jet well in. RD and MOL. Return well to production.
7. Production operations will install the plunger lift.

Recommended:

  
Operations Engineer

Joe Michetti  
Office - 326-9764  
Pager - 564-7187

11/15/99

Approved:

  
Drilling Superintendent