

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 20 2000

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

900' FNL, 1190' FEL, Sec. 20, T-27-N, R-9-W, NMPM

5. Lease Number
NM-011393

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfanito Unit

8. Well Name & Number
Huerfanito Unit #9

9. API Well No.
30-045-12167

10. Field and Pool
Basin Dakota

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

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to repair the tubing on the subject well according to the attached procedure. This well will not be plugged and abandoned as previously planned. The deadline to submit this procedure is 10-20-00.

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

Signed *James C. Lee* Title Regulatory Supervisor Date 10/19/00
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 10/25/00

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

Huerfanito #9
Basin Dakota
Unit A, Sec. 20, T-27-N, R-09-W
Latitude / Longitude: 36° 33.8994' / 107° 48.3666'
Recommended Tubing Repair Procedure 7/3/00

Project Justification: The Huerfanito #9 was drilled in 1966 and completed in the Pictured Cliffs formation. A casing repair was performed on the well in 1996, squeezing a leak in the 4-1/2" casing between 3442' – 3457'. Additionally, 108' of fill was cleaned out of the wellbore. The well has not produced since the workover. Wireline ran after the workover found a tight spot @ 901' and then again at 1022' at which point they were unable to get through. An impression block was ran to bottom at 6928'. No fill or fluid level was found. This workover will replace damaged tubing, cleanout the wellbore, and install a plunger lift system. Cumulative production for this well is 1.4 BCF. Anticipated uplift is 60 MCF/D to bring the post-production rate to 60 MCF/D.

-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. 2-3/8" tubing is set at 6858'. Pick up additional joints of tubing and tag bottom. (Record depth.) PBTD should be at +/-6936'. TOO H 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 is encountered, TIH with 3-7/8" bit and bit sub on 2-3/8" tubing and round trip to PBTD, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** Spot 1000 gallons of 15% HCl acid across the Dakota perforations (6714'-6885'). Spot acid late in the day, shut in overnight, and clean out the following day. Clean out with air/mist to PBTD at +/- 6936'. PU above the perforations and flow the well naturally, making short trips for cleanup when necessary. TOO H with tubing and LD bit and watermelon mill.
5. TIH with an expendable check on bottom and a seating nipple on 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 PBTD with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary.
6. Land tubing at ±6858'. 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:

Joe Michetti 10-17-00
Operations Engineer

Approved:

Bruce W. Bong 10-17-00
Drilling Superintendent

Operations Engineer:

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

Sundry Required: YES/NO

Approved:

Regan Cole 10-17-00
Regulatory Approval

JM/plh