

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <hr/> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 800' FNL, 800' FEL, Sec.2, T-26-N, R-9-W, NMPM, San Juan County, NM</p>	<p>API # (assigned by OCD) 30-045-11766</p> <p>5. Lease Number</p> <p>6. State Oil&amp;Gas Lease # B-9320</p> <p>7. Lease Name/Unit Name Huerfanito Unit</p> <p>8. Well No. #101</p> <p>9. Pool Name or Wildcat Blanco Mesaverde</p> <p>10. Elevation:</p>
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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 - Tubing repair	

13. Describe Proposed or Completed Operations

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

**RECEIVED**  
MAY 14 1998

OIL CON. DIV.  
DIST. 3

SIGNATURE *Raymond S. KLM* (KLM) Regulatory Administrator May 12, 1998

VKH

(This space for State Use)

Approved by

*Johnny Robinson*

Title

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date

MAY 14 1998

**Huerfanito Unit No. 101**  
**Blanco Mesa Verde Field**  
**800' FNL, 800' FEL**  
**Unit A, Section 2, T-26-N, R-09-W**  
**Latitude / Longitude: 36° 31.33' / 107° 45.11'**  
**DPNO: 30034**  
**Tubing Repair Procedure**

**Project Summary:** The Huerfanito Unit No. 101 is a Mesa Verde producer drilled in 1966. The tubing in this well has not been pulled since 1966. The well currently is not producing due to liquid loading. We propose to pull and inspect the tubing, install a plunger lift system and return the well to production.

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. Release donut and pick up additional joints of tubing and tag bottom. (Record depth.) TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. TIH with bit and bit sub and CO to PBTD prior to running casing scraper. Roundtrip casing scraper and bit to below perforations. (Do not clean out with casing scraper.) PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH.
5. TIH with RBP and packer. Set RBP at 4300'. Set packer above RBP and pressure test to 1000 psi. Pressure test casing to 1000 psi. Report results to Operations Engineer. Unload water above RBP prior to TOOH w/ packer and RBP.
6. TIH with 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Rabbit all tubing.
7. Land tubing near 4443'. ND BOP and NU wellhead. Pump off expendable check. Obtain final pitot gauge up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommended:

*Kevin Midkiff* 4/23/98  
Operations Engineer

Approved:

*Bruce D. Boyer* 4/20/98  
Drilling Superintendent

Kevin Midkiff Office - (326-9807)  
Pager - (564-1653)

Production Foreman Office - (326-9560)  
Steve Florez Pager- (327-8346)

KLM/klm