

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 1140' FSL, 690' FEL, Sec.16, T-30-N, R-7-W, NMPM, Rio Arriba County</p>	<p>API # (assigned by OCD) 30-039-21925</p> <p>5. Lease Number</p> <p>6. State Oil&amp;Gas Lease # B10603</p> <p>7. Lease Name/Unit Name  State Com</p> <p>8. Well No. #1A</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**  
JUN 10 1998  
**OIL CON. DIV.**  
DIST. 3

SIGNATURE *Gregory B. KLM* (KLM) Regulatory Administrator June 9, 1998

VKH

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JUN 10 1998

**State Com No. 1A**  
**Mesa Verde**  
**1140' FSL, 690' FEL**  
**Unit P, Section 16, T-30-N, R-07W**  
**Latitude / Longitude: 36° 48.5037 / 107° 34.1372'**  
**DPNO: 11462A**  
**Tubing Repair Procedure**

**Project Summary:** The State Com No. 1A was drilled in 1977 and last pulled in 1980 during a pay add. The well shows indications of sand fill. (Sand on plunger when it was removed from the well). The tubing is set at 5384' and the bottom perforation is at 5594'. We propose to pull the tubing, check for fill, replace any worn or scaled tubing, set tubing at a lower depth, and install a plunger lift and production equipment.

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 Mesa Verde tubing is 2-3/8", 4.7#, J-55 set at 5384'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTD should be at +/- 5702'. 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 covers any perforations then TIH with 3-7/8" bit and a watermelon mill on 2-3/8" tubing to below perforations, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOO H with tubing. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Run a broach on sandline to insure that the tubing is clear. Land tubing at approximately 5500'. 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: *KL Midkiff* 5/22/98 Approved: *Bruce D. Berg* 6-1-98  
Operations Engineer Drilling Superintendent

Kevin Midkiff  
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