

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

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-045-20934
	5. Lease Number
	6. State Oil&Gas Lease # E-1196-9-NM
2. Name of Operator  <b>BURLINGTON RESOURCES</b> OIL & GAS COMPANY	7. Lease Name/Unit Name  EPNG Com A
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Well No. 2A
4. Location of Well, Footage, Sec., T, R, M 890' FNL 1190' FWL, Sec. 32, T-31-N, R-8-W, NMPM, San Juan County	9. Pool Name or Wildcat Mesaverde
	10. Elevation:

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.

**RECEIVED**  
NOV 24 1998  
OIL CON. DIV.  
P. 3

SIGNATURE  (MEL6) Regulatory Administrator November 18, 1998

TLW

(This space for State Use)

Approved by \_\_\_\_\_ Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date NOV 24 1998

ORIGINAL SIGNED BY CHARLIE T. PERRIN

**EPNG Com A #2A**  
**Mesaverde**  
**890'FNL, 1190' FWL**  
**Unit D, Section 32, T-31-N, R-8-W**  
**Latitude / Longitude: 36° 51.5597' / 107° 42.1728'**  
**DPNO: 48741A**  
**Tubing Repair Procedure**

1. Hold safety meeting. Comply with all NMOC, 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 LIMS/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. ND wellhead and 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. Mesaverde, 2-3/8", 4.7# J-55 tubing is set at 5965'. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) PBTD should be at +/- 6080'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale/paraffin build up and notify Operations Engineer.
4. If fill, TIH with 4-3/4" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to below perforations, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
5. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off 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 ±5890'. 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: M.E. Lutey  
Operations Engineer

Approved: Bruce D. Bonga 10-25-99  
Drilling Superintendent

Operations Engineer: Mary Ellen Lutey  
Office - (599-4052)  
Home - (325-9387)  
Pager - (324-2671)

MEL/klg