

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 BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & 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 1850' FNL 1115' FWL, Sec. 21, T-30-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-26625</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease #</p> <p>7. Lease Name/Unit Name Fifield</p> <p>8. Well No. 4</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 -	

13. Describe Proposed or Completed Operations

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

RECEIVED
DEC 23 1998
OIL CON. DIV.
DIST. 3

SIGNATURE  (KLM2) Regulatory Administrator December 22, 1998

TLW

(This space for State Use)

Approved by ORIGINAL SIGNED BY CHARLES E. FERGUSON Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date DEC 23 1998

Fifield No. 4
Blanco Mesa Verde Formation
1850' FNL & 1115' FWL
Unit E, Section 21, T30N, R11W
Latitude / Longitude: 36° 47.9956' / 108° 0.0348'
DPNO: 54494A
Tubing Repair Procedure

Project Summary: The Fifield No. 4 was drilled in 1985 as a Mesa Verde producer with additional pay added in 1995. We have been unable to install a plunger lift on this well due to several tight spots in the tubing. We propose to pull the tubing, check for fill, replace any worn or scaled tubing, and add a plunger lift.

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 4732'. Release donut, pick up additional joints of tubing and tag bottom (record depth). PBDT should be at +/- 4863'. TOOH 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. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. 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 4650'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production.
6. Production operations will install the plunger lift.

Recommended:

Kevin Midkiff 10/22/98
Operations Engineer

Approved:

Bruce D. Boyer 10-22-98
Drilling Superintendent

Kevin Midkiff
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