

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 1150' FSL 1840' FWL, Sec. 23, T-29-N, R-7-W, NMPM, Rio Arriba County</p>	<p>API # (assigned by OCD) 30-039-07565</p> <p>5. Lease Number Fee</p> <p>6. State Oil&amp;Gas Lease #</p> <p>7. Lease Name/Unit Name San Juan 29-7 Unit</p> <p>8. Well No. 67</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 run a spinner survey on the subject well according to the attached procedure.

**RECEIVED**  
NOV 17 1998  
**OIL CON. DIV.**  
DIST. 3

SIGNATURE *Charlie T. Person* Regulatory Administrator November 16, 1998

TLW

(This space for State Use)

Approved by ORIGINAL SIGNED BY CHARLIE T. PERSON Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date NOV 17 1998

**San Juan 29-7 Unit #67**  
Blanco Mesaverde  
Unit N, Section 23, T29N, R07W  
Rio Arriba, New Mexico  
Elevation 6291' GL, 6303' KB  
LAT: 36.721497' LONG: 107.542618'

**Summary:**

The Allison Unit #67 was spudded in September of 1958 and was originally completed in the Point Lookout and the Cliffhouse. In April of 1994, the well was side tracked; recompleted in the Cliffhouse and the Point Lookout; and the Menefee and the Lewis were added. By running the spinner flowmeter the percent contribution of the Lewis and of the individual zones within the Lewis can be determined. The data gathered in this sweep of spinner surveys will be combined with the spinner data gathered in the spring of 1998 to help determine the ideal stimulation design for the Lewis Shale.

**Procedure:**

1. Comply with all NMOCD, BLM, and BR regulations. Conduct daily safety meetings for all personnel on location.

**DO NOT KILL WELL. ANY FLUIDS USED IN WELLBORE WILL INVALIDATE DATA NEEDED. IF FLUIDS ARE REQUIRED, CONTACT MICHELE QUISEL OR STEVE CAMPBELL TO DISCUSS ALTERNATIVES.**

2. Inspect location and wellhead and install rig anchors prior to rig move if needed.
3. MOL, hold safety meeting and RU slickline unit. SI Master valve. ND bullplug on flowtee. RU full lubricator and test to 1500 psi. Open master valve. RIH w/slickline and set tubing choke in FN @ 5618' (1.81" I.D. bore). RD slickline unit. SI master valve.
4. RU workover unit. Check all safety equipment to insure proper location and working order. ND wellhead and NU 7-1/16" 3M BOP, stripping head, spool, and blooie line to pit. Continue to flow well through casing valve. Flow well through casing valve and blow well through blooie line to pit.
5. Strip 177 jts. 2-3/8" 4.7# J-55 tubing through stripping head and stand back. ND stripping head. SI rams on BOP.

**THE WELL WILL REMAIN ON PRODUCTION DURING THE ENTIRE SPINNER SURVEY.**

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6. RU Schlumberger. RU full lubricator and test to 1500 psi. Open rams on BOP and RIH w/ spinner flowmeter tool/GR/CCL. Correlate depth to GR/CCL logs provided by the engineer on location.
7. Take spinner survey readings at the following stations:
  - Station #1           **3846'** Top of Navajo City Chacra
  - Station #2           **4085'** Top of Otero Chacra
  - Station #3           **4209'** Top of Middle Bench of Otero Chacra
  - Station #4           **4631'** Top of Upper Cliff House
  - Station #5           **4886'** Top of Menefee
8. Tag bottom w/ spinner tool. POOH w/ spinner flowmeter tool/GR/CCL and SI rams on BOP. RD full lubricator. RD and release Schlumberger.
- 9A. If fill, TIH w/ 3-7/8" bit. CO to PBTD. TOOH.
9. NU stripping head. Open rams on BOP. Strip 177 jts. 2-3/8" 4.7# J-55 tubing through stripping head, tag bottom, and clean out any fill. When well is sufficiently clean, land tubing @ 5650'. Pump off expendable check. ND stripping head, BOP, and blooie line. NU wellhead. RD and release rig.
10. NU bullplug and flowtee. Open master valve and put well on production.