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)
30-039-25429

5. **Lease Number**
Fee

6. **State Oil&Gas Lease #**

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY

7. **Lease Name/Unit Name**
San Juan 29-7 Unit

8. **Well No.**
73A

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **Pool Name or Wildcat**
Blanco Mesaverde

4. **Location of Well, Footage, Sec., T, R, M**
790'FNL 1660'FWL, Sec.24, T-29-N, R-7-W, NMPM, Rio Arriba County

10. **Elevation:**

Type of Submission	Type of Action	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ 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 [signature] Regulatory Administrator November 16, 1998

TLW

(This space for State Use)

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

San Juan 29-7 Unit #73A

Blanco Mesaverde
Unit C, Section 24, T29N, R07W
Rio Arriba County, New Mexico
Elevation 6222' GL 6234' KB
LAT: 36.716522' Long: 107.525223'

Summary:

The San Juan 29-7 Unit #73A was spudded in July of 1994 and was originally completed in the Point Lookout, Menefee, Cliffhouse, and the Lewis in three stages. 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. After the spinner survey is completed, this well will be turned over to production operations for a tubing repair. However, the tubing was hung approximately 250' too high in the wellbore. We propose to pull the tubing, check for fill and replace any worn or scaled tubing. The tubing will be hung lower and a plunger lift will be installed.

Procedure:

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 <u>any</u> cement job. If an unplanned cement job is required, <u>approval is required before the job can be pumped</u>. <u>If verbal approval is obtained, document approval in DIMS/WIMS</u>. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.**

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. MOL. Obtain and record all wellhead pressures. 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 @ 5181' (1.81" I.D. bore). RD slickline unit. SI master valve.

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3. RU workover unit. Check all safety equipment to insure proper location and working order. ND wellhead and NU 7-1/16" 3000 BOP, spool, stripping head 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. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.

4. Strip 166 jts. 2-3/8" 4.7# J-55 tubing through stripping head and stand back. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.ND stripping head. SI rams on BOP.

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

5. 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.

6. Take spinner survey readings at the following stations:

- Station #1 **4046'** Top of Otero Chacra
- Station #2 **4180'** Top of Middle Bench of Otero Chacra
- Station #3 **4355'** Middle Bench of Otero Chacra
- Station #4 **4715'** Top of Upper Cliff House
- Station #5 **4794'** Top of Massive Cliff House

7. Tag bottom w/ spinner tool. POOH w/ spinner flowmeter tool/GR/CCL and SI rams on BOP. RD full lubricator. RD and release Schlumberger.

8. 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.**

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9. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH 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 5470'. 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. Production Operations will install the plunger lift.