

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1825' FNL 1550' FEL, Sec. 14, T-32-N, R-7-W, NMMPM

5. Lease Number  
SF-078459-B

6. If Indian, All. or  
Tribe Name

Unit Agreement Name  
Allison Unit

Well Name & Number  
Allison Unit #12

9. API Well No.  
30-045-11429

10. Field and Pool  
Blanco MV/Basin DK

11. County and State  
San Juan Co, NM

**RECEIVED**  
NOV 23 1998

**OIL CON. DIV.**  
DIST. 3

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

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  
BLM  
98 NOV 19 PM 1:46  
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct.

Signed *Duane W. Spencer* Title Regulatory Administrator Date 11/16/98  
TLW

(This space for Federal or State Office use)

APPROVED BY *JS/ Duane W. Spencer* Title \_\_\_\_\_ Date NOV 20 1998

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

RECEIVED  
JUN 10 1964

U.S. DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C.

## **Allison Unit #12**

Blanco Mesaverde/Basin Dakota  
Unit G, Section 14, T32N, R07W  
San Juan County, New Mexico  
Elevation 6647' GL, 6657' KB  
LAT: 36.982498 LONG: 107.531784

### **Summary:**

The Allison Unit #12 was spudded in June of 1957 and was originally completed in the Point Lookout and the Dakota. In August of 1997 the Cliffhouse, Menefee, and Lewis were added and the Mesaverde and Dakota were commingled. 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 @ 8075' (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, 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.
5. Strip 259 jts. 2-3/8" 4.7# J-55 EUE tubing through the 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            **4380'** Above Navajo City Chacra
  - Station #2            **4535'** Top of Navajo City Chacra
  - Station #3            **4820'** Top of Otero Chacra
  - Station #4            **4985'** Top of Middle Bench of the Otero Chacra
  - Station #5            **5285'** Top of Upper Cliff House
  - Station #6            **5786'** Top of Point Lookout
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 and CO to PBTD. TOOH.
9. NU stripping head. Open rams on BOP. Strip 194 jts. 2-3/8" 4.7# J-55 tubing w/ expendable check and seating nipple one joint off bottom and land tubing @ 8108'. ND stripping head, BOP, spool, and blooie line. NU wellhead. RD and release rig.
10. NU bullplug and flowtee. Open master valve and put well on production.