

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

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

920' FNL, 1450' FEL, Sec. 16, T-30-N, R-6-W, NMPM, Rio Arriba County, NM

API # (assigned by OCD)  
30-039-07857

5. Lease Number

6. State Oil&Gas Lease #  
E-347

7. Lease Name/Unit Name

San Juan 30-6 Unit

8. Well No.  
#24

9. Pool Name or Wildcat  
Blanco Mesaverde

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Spinner Survey

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to run a spinner survey in the subject well according to the attached procedure and wellbore diagram

RECEIVED  
JUL - 2 1999

OIL CON. DIV.  
DIST. 3

SIGNATURE *Greg Shepard* Regulatory Administrator July 1, 1999

trc

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERPIN

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date JUL 2 1999

**San Juan 30-6 Unit #24**  
Unit B, Section 16, T30N, R06W  
Rio Arriba County, New Mexico  
Elevation 6277' GL, 6287' KB  
LAT: 36° 43.0357' Long: 107° 27.8219'

**Summary:**

The San Juan 30-6 Unit #24 was spudded in March of 1957 and was originally completed in the Cliff House, Menefee and Point Lookout. In February of 1999, the Point Lookout, Menefee, and Cliff House were restimulated with sand and water. Lewis was also completed in two stages. A spinner survey will be run on this well to help quantify the contribution of the Lewis in the 30-6 Unit. This data, along with data from other spinner surveys and the Shale Data Wells, will also be used in the completion design optimization of the Lewis.

**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. IF FLUIDS ARE REQUIRED, CONTACT MICHELE QUISEL TO DISCUSS ALTERNATIVES.**

2. Inspect location and wellhead and install rig anchors prior to rig move if needed.
3. RU slickline unit. RIH w/ slickline and set tubing choke in SN @ 5379'. RD slickline unit.
4. MIRU. Check all safety equipment to insure proper location and working order. ND wellhead and NU 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 176 jts. 2-3/8" 4.7# J-55 tubing through stripping head and stand back. SI rams on BOP. ND stripping head. Place well back on production down the line.

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

6. RU Schlumberger and full lubricator. Open rams on BOP and RIH w/ spinner flowmeter tool/GR/CCL/Gradio. Correlate depth to GR/CCL logs provided by the engineer on location.
7. Take spinner survey readings at the following stations:
  - Station #1            4250' Top of Otero Chacra
  - Station #2            4400' Top of Middle Bench
  - Station #3            4800' Top of Upper Cliff House
  - Station #4            5080' Top of Massive Cliff House
8. Tag bottom w/ spinner tool. POOH w/ spinner flowmeter tool/GR/CCL/Gradio and SI rams on BOP. RD and release Schlumberger.

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9A. If fill, TIH w/ 4-3/4" bit and CO to PBTD. TOOH.

9. NU stripping head. Open rams on BOP. Strip 176 jts. 2-3/8" 4.7# J-55 tubing w/ expendable check and seating nipple one joint off bottom and land tubing @ 5410'. ND stripping head, BOP, spool, and blooie line. NU wellhead. Pump off expendable check. Place well on production. RD and release rig.

Recommend: Michel S. Quisel  
Production Engineer 6-22-99

Approve: Bruce W. Boyle 6-22-99  
Drilling Superintendent

Approve: [Signature] 6/22/99  
Team Leader

**Vendors:**

Wireline: Schlumberger 328-5006

Michele Quisel	Office: 324-6162	Pager: 326-8196	Home: 564-9097
Steve Campbell	Office: 326-9546	Pager: 564-1902	Home: 325-8218
Hans Dube	Office: 326-9555		Home: 564-9401
Glen Christiansen	Office: 326-9733		Home: 327-5089

# San Juan 30-b Unit #24

920' FNL, 1450' FEL

Unit B Sec. 16, T-30 R-06W

Rio Arriba County, New Mexico

KB 6287

GL 6277

10-3/4" 32.75# H-40  
175 sks TOC circ

243'

9-7/8" Hole  
7-5/8" 26.4# J-55  
150 sks  
0  
TOC ??

3280'

3380'

6-3/4" Hole  
5-1/2" 14# J-55  
150 sks  
Liner: 3280' to 5774'

TOC 4240' CBL

Tubing: 2-3/8" 4.7# J-55 EUE  
@ 5410'

CIBP @ 5440

5774'

TD= 5640  
PBD= 5440

## Formation Tops

Ojo Alamo	2199
Kirtland Shale	2411
Fruitland Coal	2865
Pictured Cliffs	3088
Lewis	3290
Huer. Bent.	3910
Navajo City	3958
Otero Chacra	4294
Middle Bench	4294
Upper Cliff House	4425
Massive Cliff House	4825
Menefee	5116
Point Lookout	5164

## Upper Lewis:

4294, 4304, 10, 14, 23, 47, 56, 65, 74, 4428, 37, 46, 55, 79, 88,  
4512, 21, 35, 44, 95

Frac w/ 70 Q Foam, and 100,000# 20/40 sand

## Lower Lewis:

4650, 54, 63, 77, 4706, 15, 4824, 33, 42, 51, 60, 89,  
4908, 4913, 46, 60, 69, 83, 97, 5011, 35, 44, 53

Frac w/ 70Q Foam, 110,000 # 20/40 sand

## CH/MF/PL:

5116-20, 5134-40, 5144-48, 5158-62, 5172-76, 5196-5224, 5260-64, 5294-96,  
5340-50, 5356-66, 5410-20, 5422-24, 5430-34, 5446-94, 5504-20, 5526-32,  
5538-48, 5560-66, 5570-72

Originally Frac'd w/ 143,640 gals water

Refrac'd w/ 88,360 # sand and Slick Water

MSQ  
6/18/99