

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

835' FSL, 1635' FEL, Sec. 20, T-27-N, R-5-W, NMPM

5. Lease Number

SF-079392

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 27-5 Unit

8. Well Name & Number

San Juan 27-5 U #131M

9. API Well No.

30-039-25934

10. Field and Pool

Blanco MV/Basin DK

11. County and State

Rio Arriba Co, NM

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

Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Spinner Survey

13. Describe Proposed or Completed Operations

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

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

Signed [Signature] Title Regulatory Administrator Date 8/13/99  
trc

(This space for Federal or State Office use)

APPROVED BY [Signature] Title \_\_\_\_\_ Date SEP 10 1999

CONDITION OF APPROVAL, if any:

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

NMOCB

## **San Juan 27-5 Unit #131M**

Unit O, Section 20, T27N, R05W

Rio Arriba County, New Mexico

Elevation 6505' GL, 6517' KB

LAT: 36° 33.03' Long: 107° 22.12'

### **Summary:**

The San Juan 27-5 Unit #131M was spudded in September of 1998 and was originally completed in the Dakota, Point Lookout, Menefee, Cliff House, and Lewis in four stages. A spinner survey will be run on this well to help quantify the contribution of the Lewis in the 27-5 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 FN @ 7628 '. 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 246 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	3800'	Top of Navajo City Chacra
• Station #2	4200'	Top of Otero Chacra
• Station #3	4350'	Top of Middle Bench
• Station #4	4800'	Top of Upper Cliff House
• Station #5	4880'	Top of Massive Cliff House
• Station #6	5700'	Top of Dakota

8. Tag bottom w/ spinner tool. POOH w/ spinner flowmeter tool/GR/CCL/Gradio and SI rams on BOP. RD and release Schlumberger.

# San Juan 27-5 Unit #131M

Unit O, Section 20, T27N, R05W

Rio Arriba County, New Mexico

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9A. If fill, TIH w/ 3-7/8" bit and CO to PBTD. TOOH.

9. NU stripping head. Open rams on BOP. Strip 246 jts. 2-3/8" 4.7# J-55 tubing w/ expendable check and seating nipple one joint off bottom and land tubing @ 7660'. ND stripping head, BOP, spool, and blooie line. NU wellhead. Pump off expendable check. Place well on production. RD and release rig.

Recommend: Michele S. Quisel  
Production Engineer 8-3-99

Approve: Bruce W. Borge 8-13-99  
Drilling Superintendent

Approve: [Signature] 8/7/99  
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 27-5 Unit #131M

835' FSL, 1635' FEL

Unit O Sec. 20, T-27 R-05W

Rio Arriba County, New Mexico

KB 6517

GL 6505

LAT: 36 33.03'

LONG: 107 22.12'

9-5/8" 32.3# WC-40  
220 sks TOC circ

246

8-3/4" Hole  
7" 20# J-55  
1st stg 135 sks,  
2nd stg 180sks  
TOC circ

1625

DV @ 1741'

3491

6-1/4" Hole  
4-1/2" 10.5# J-55  
575 sks TOC TOL by CBL  
Liner: 1625 to 7690

Tubing: 2-3/8" 4.7# J-55 EUE  
@ 7660

PBTD 7688  
TD 7693

## Formation Tops

Ojo Alamo	2635
Kirtland Shale	2772
Fruitland Coal	2795
Pictured Cliffs	3265
Lewis	3370
Huer. Bent.	3777
Navajo City	3830
Otero Chacra	4224
Middle Bench	4224
Upper Cliff House	4815
Massive Cliff House	4900
Menefee	5030
Point Lookout	5446
Mancos	5885
Gallup	6593
Greenhorn	7372
Dakota	7556

### Lewis:

3831, 54, 67, 3906, 44, 4025, 54, 94, 4240, 50, 67, 75, 4372, 86,  
4402, 45, 4514, 52, 80, 4619, 69, 95, 4715  
Frac w/ 680 BBLS 20# LG 70Q Foam, 200,000# 20/40 sand

### Upper Menefee--Cliff House

4819, 32, 40, 47, 4907, 16, 22, 40, 46, 53, 61, 71, 87,  
5004, 11, 20, 28, 48, 65, 77, 84, 5103, 36, 42, 59, 5212, 32, 61  
Frac w/ 2281 BBLS SW, 100,000 # 20/40 sand

### Point Lookout--Lower Menefee:

5335, 74, 82, 89, 5419, 31, 48, 65, 69, 76, 90, 97,  
5503, 09, 22, 29, 37, 44, 56, 87, 5600, 17, 35, 47, 77, 86  
Frac w/ 2174 BBLS SW, 100,000 # 20/40 sand

### Dakota:

7461, 89, 97, 7562, 87, 96, 7604, 29, 33, 42, 49, 64, 77

Frac w/ 1062 BBLS 24# X-Link Gel & 90,000# 20/40 TLC sand

08/03/1999

MSQ