

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

790' FNL, 790' FWL, Sec.33, T-28-N, R-5-W, NMPM

5. Lease Number

SF-079522

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 28-5 Unit

8. Well Name & Number

San Juan 28-5 U #68M

9. API Well No.

30-039-25831

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.

NMOC

San Juan 28-5 Unit #68M

Unit D, Section 33, T28N, R05W

Rio Arriba County, New Mexico

Elevation 6542' GL, 6554' KB

LAT: 36° 37.4' Long: 107° 22.2'

Summary:

The San Juan 28-5 Unit #68M was spudded in May 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 28-5 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 SN @ 7698 '. 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 251 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	4050'	Top of Navajo City
• Station #2	4290'	Top of Otero Chacra
• Station #3	4450'	Top of Middle Bench
• Station #4	4890'	Top of Upper Cliff House
• Station #5	5088'	Top of Massive Cliff House
• Station #6	6000'	Top of Dakota

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8. Tag bottom w/ spinner tool. POOH w/ spinner flowmeter tool/GR/CCL/Gradio and SI rams on BOP. 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 251jts. 2-3/8" 4.7# J-55 tubing w/ expendable check and seating nipple one joint off bottom and land tubing @ 7730'. ND stripping head, BOP, spool, and blooie line. NU wellhead. Pump off expendable check. Place well on production. RD and release rig.

Recommend: Michele Quisel
Production Engineer 8-11-99

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

Approve: J. McDonald 8/12/99
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 28-5 Unit #68M

790' FNL, 790' FWL

Unit D Sec. 33, T-28 R-05W

Rio Arriba County, New Mexico

KB 6554

GL 6542

LAT: 36 37.4'

LONG: 107 22.2'

9-5/8" 32.3# H-40
200 sks TOC circ

239

8-3/4" Hole
7" 23 # J-55
390sx

TOC circ

2831

3575

6-1/4" Hole
4-1/2" 10.5# J-55
475 sks TOC 2950' by CBL
Liner: 2831 to 7800

Tubing: 2-3/8" 4.7# J-55 EUE
@ 7730

PBTD 7778
TD 7806

Formation Tops

Ojo Alamo	2724
Kirtland Shale	2842
Fruitland Coal	2997
Pictured Cliffs	3356
Lewis	3430
Huer. Bent.	3949
Navajo City	3985
Otero Chacra	4310
Middle Bench	4470
Upper Cliff House	4910
Massive Cliff House	5095
Menefee	5167
Point Lookout	5522
Mancos	6020
Gallup	6706
Greenhorn	7456
Dakota	7648

Lewis:

4079, 4155, 77, 8220, 4316, 22, 41, 50, 56, 68, 76, 86, 4416, 73, 82, 95,
4501, 09, 19, 25, 45, 48, 85, 95, 4618, 87, 4733, 73, 4808, 33
Frac w/ 70Q Foam, 200,000# 20/40 sand

Upper Menefee-Cliff House

4916, 32, 49, 63, 91, 5006, 24, 31, 37, 55, 79, 98, 5109, 15, 20, 42, 53, 61, 65,
5204, 16, 22, 55, 64, 72, 5307, 33, 65, 77, 82, 5402, 14
Frac w/ SW, 100,000 # 20/40 sand

Point Lookout-Lower Menefee:

5497, 5532, 43, 56, 63, 80, 5612, 17, 37, 45, 59, 82, 93,
5727, 60, 5802, 52, 82, 5932, 70
Frac w/ SW, 100,000 # 20/40 sand

Dakota:

7566, 73, 84, 92, 7622, 73, 51, 63, 80, 7708, 22, 72, 58, 66, w/ 2 SPF

Frac w/ 25# X-Link Gel & 90,000# 20/40 TLC sand