

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
BLM

98 NOV 24 PM 2:26

070 FARMINGTON, NM

1. Type of Well
GAS

5. Lease Number
79363

6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

RECEIVED
DEC 1 8

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9800

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

1180' FNL 1450' FWL, Sec. 11, T-27-N, R-6-W, NMPM

7. Unit Agreement Name
San Juan 28-6 Unit

8. Well Name & Number

San Juan 28-6 U#158M

9. API Well No.

30-039-25778

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 -

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 Duane W. Spencer (MQ) Title Regulatory Administrator Date 11/19/98
TLW

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title _____ Date DEC 16 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.

NMCCD

San Juan 28-6 Unit #158M

Blanco Mesaverde/Basin Dakota
Unit C, Section 11, T27N, R06W
Rio Arriba County, New Mexico
Elevation 6524' GL 6536' KB
LAT: 36.59166 Long : 107.44000

Summary:

The San Juan 28-6 Unit #158M was spudded March 14, 1998 and was originally completed in the Dakota, Point Lookout, Menefee, Cliff House, and the Lewis in five 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 spinner survey 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 KEN COLLINS 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 @ 7652' (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" 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.
5. Strip 245 jts. 2-3/8" 4.7# J-55 tubing through stripping head and stand back. ND stripping head. SI rams on BOP.

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

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.
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7. Take spinner survey readings at the following stations:

- Station #1 **3840'** Top of Navajo City Chacra
- Station #2 **4215'** Top of Otero Chacra
- Station #3 **4374'** Top of Middle Bench of Otero Chacra
- Station #4 **4600'** Top of Mesaverde/Dakota

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 245 jts. 2-3/8" 4.7# J-55 tubing w/ expendable check and seating nipple one joint off bottom and land tubing @ 7684'. Pump off expendable check. ND stripping head, BOP, and blooie line. NU wellhead. RD and release rig.

10. NU bullplug and flowtee. Open master valve and put well on production.

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Recommend: Michele S. Quisel 11-4-98
Production Engineer

Approve: Bruce D. Benge 11-10-98
Drilling Superintendent

Approve: [Signature] 11/6/98
Team Leader

Vendors:

Wireline:	Schlumberger	328-5006
Slickline:	Teffteller Inc.	325-1731

Michele Quisel	Office: 324-6162	Pager: 326-8196	Home: 564-9097
Ken Collins	Office: 326-9718	Pager: 326-7468	Home: 325-9597

San Juan 28-6 Unit #158M

1180' FNL, 1450' FWL
Unit C Sec. 11., T-27 R-6W
Rio Arriba County, New Mexico
KB 6536 GL 6524

Formation Tops	
Ojo Alamo	2520
Kirtland	2650
Fruitland	2936
Pictured Cliffs	3285
Lewis	3417
Huer. Bent.	3734
Massive Cliff House	4932
Menefee	5062
Point Lookout	5442
Gallup	6646
Greenhorn	7382
Dakota	7594

9-5/8" 32.3# J-55
195 sx TOC circ

8-3/4" Hole
7" 20# J-55

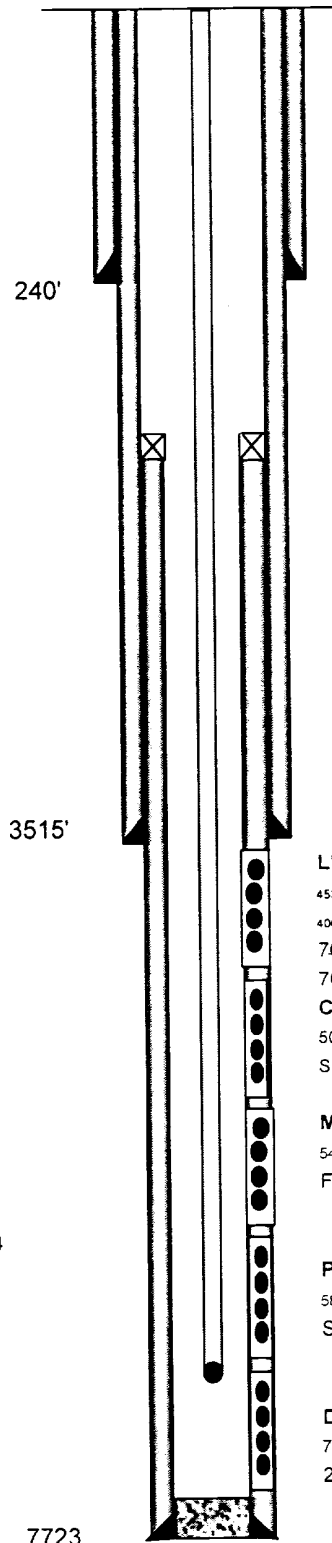
TOL 2019

TOC 2100' CBL

6-1/4" Hole
4-1/2" 10.5# J-55

450 sx

Tubing: 2-3/8" 4.7# J-55
@ 7684



LEWIS

4537', 25', 4494', 83', 75', 59', 51', 42', 29', 17', 04', 4394', 84', 72', 55', 46', 18', 09', 00', 4288', 77', 67', 57', 48', 41', 27', 4065', 63', 60', 55', 50', 48', 45', 40', 36', 30', 27', 11', 05', 3998', 87', 72', 56', 41', 31', 23', 15', 3898', 73', 62', 51'

70Q Foam, 150,000# 20/40 sand

70Q Foam, 150,000# 20/40 sand

Cliffhouse:

5047', 35', 24', 06', 4987', 71', 52', 39', 27', 13', 4884', 65', 51', 29'

Slick Water, 100,000# 20/40 sand

Menefee:

5437', 31', 5390', 86', 5290', 81', 78', 74', 20', 18', 5184', 81', 65', 59', 49', 5063',

Frac'd w/ Cliff House and the Point Lookout

Point Lookout:

5816', 5795', 75', 60', 52', 17', 03', 5669', 57', 33', 06', 5591', 81', 65', 47', 33', 03', 5475', 61', 51'

Slick Water, 90,000# 20/40 sand

Dakota

7713', 03', 7685', 75', 65', 51', 43', 25', 14', 03', 7577', 60', 33', 15', 01'

20# X-Link, 90,000# 20/40 Tempered Sand

7723

TD = 7737
PBD = 7723

MSQ
11/4/98