

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells 10 OCT 1996 2 AM 7:50

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

1650' FNL, 1840' FEL, Sec. 19, T-27-N, R-5-W, NMPM

G

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 #50

9. API Well No.

30-039-06996

10. Field and Pool

So Blanco Pict. Cliffs/
Blanco Mesaverde

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 - Pay add

13. Describe Proposed or Completed Operations

It is intended to add pay to the Mesaverde formation of the subject well by setting a cast iron bridge plug above the Point Lookout, perforating and fracture treating the Cliff House/Menefee. The well will be down-hole commingled after the workover and returned to production. Application is being made for down-hole commingling from the New Mexico Oil Conservation Division.

RECEIVED
OCT 18 1996

OIL CON. DIV.
DIST. 3

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

Signed *John B. Haddad* (LLL Title Regulatory Administrator Date 10/1/96)

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date **APPROVED**

CONDITION OF APPROVAL, if any:

OCT 15 1996

DISTRICT MANAGER

NMOC

San Juan 27-5 Unit #50 **Unit G, Sec 19, T-27-N, R-5-W**

Location: 1650' FNL, 1840' FEL
 Rio Arriba County, NM

Latitude: 36-33-44
Longitude: 107-23-48

Current Field: Blanco MV/So. Blanco PC
Spud: 2/25/60
Elev GL: 6412'
TD: 5550'

Logs Run: ES, Ind, GRL, TS, ML
Completed: 4/19/60
Elev KB: 6422'
PBTD: 5505'

CASING RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
	10-3/4"	32.75#	SW	174'	135 sks	Surf (Circ)
9-5/8"	7-5/8"	26.4#	J-55	3349'	85 sks	3100' (TS)

LINER RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
6-3/4"	5-1/2"	15.5#	J-55	3270' - 5547'	400 sks	3270'

TUBING RECORD:

<u>Tubing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>Other</u>	<u>Depth</u>
2-3/8"		EUE	5406'	175		
1-1/4"		EUE	3237'	96		
					Baker EGJ Pkr	3343'

FORMATION TOPS:

Ojo Alamo	2508'	Pictured Cliffs	3158'	Pt Lookout	5379'
Kirtland	2657'	Cliffhouse	4830'	Gallup	—
Fruitland	2898'	Menefee	4948'	Dakota	—

Completions:

Mesaverde - Point Lookout

Perfs: 5306-12, 5338-48, 5400-10

Frac: 25,200 gal water and 25,000# sand + balls.

SIWHP: 1074 psi AOF: 1879 mcf/d

Pictured Cliffs

Perfs: 3162-72, 3196-3206, 3214-26 (2 spf)

Frac: 40,300 gal water and 40,000# sand + balls.

SIWHP: 1081 psi AOF: 1539 mcf/d

Cementing Information

10-3/4" casing cemented w/ 135 sks reg cement, 2% gel, 2% CaCl, 1/2 cu ft Strata-Crete "6" /sk.

7-5/8" casing cemented w/ 35 sks reg cement, 35 sks Pozmix, 1/4# Strata-Crete "6" /sk & 2% gel followed by 50 sks neat. Squeezed shoe w/ 100 sks neat cement.

5-1/2" casing cemented w/ 150 sks reg cement, 150sks Diamix, 1/8# Flocele /sk & 6% el, 1/4# tuff-plug /sk followed by 50 sks neat. Liner top squeezed w/ 50 sks reg cement w/ 2% CaCl2.

Workover History:

LLL:rijp 9/18/95

SAN JUAN 27-5 UNIT #50

Unit G, Section 19, T-27-N, R-5-W
Lat. 36-33-44, Long. 107-23-48

CURRENT WELLBORE SCHEMATIC

