

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

96 SEP 25 PM 3:18

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
SF-079391
6. If Indian, All. or
Tribe Name

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

1500' FSL, 1750' FWL, Sec. 18, T-27-N, R-5-W, NMPM
K

7. Unit Agreement Name

San Juan 27-5 Unit

8. Well Name & Number

San Juan 27-5 U #47

9. API Well No.

30-039-07049

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 then be returned to production.

RECEIVED
OCT 10 1996
OIL CON. DIV.
DIST. 3

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

Signed Ray B. Shapard (LLL3) Title Regulatory Administrator Date 9/24/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

NOV 2 1996

Chip Harraden

NMOCD

San Juan 27-5 Unit #47

Unit K, Sec 18, T-27-N, R-5-W

Location: 1500' FSL, 1750' FWL
Rio Arriba County, NM

Latitude: 36-34-15
Longitude: 107-24-11

Current Field: Blanco MV/Blanco PC South
Spud: 3/ 9/59
Elev GL: 6454'
TD: 5591'

Logs Run: ES, GRN. Ind, ML, TS
Completed: 11/24/59
Elev KB: 6464'
PBTD: 5491'

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	173'	80 sks	Surf (Circ)
9-5/8"	7-5/8"	26.4#	J-55	3386'	90 sks	2820' (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	3339' - 5586'	572 sks	3339' (TS)

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"	4.7#	J-55	5419'	171		
1-1/4"	2.4#	10 RD	3258'	102		
					Guiberson AG Pkr.	3295'

FORMATION TOPS:

Ojo Alamo	2468'	Pictured Cliffs	3200'	Pt Lookout	5375'
Kirtland	2718'	Cliffhouse	4851'	Gallup	—
Fruitland	3003'	Menefee	5055'	Dakota	—

Completions:

Mesaverde - PL

Perfs: 5376-80, (4 spf) 5388-5400, 5406-20, 5450-64, 5490-5502 (2 spf)

Frac: 60,000 gal water & 60,000# sand (20/40).

SIWHP: 1020 psi AOF: 3350 MCFD

Pictured Cliffs

Perfs: 3210-20, 3248-58, 3268-78 (2 spf).

Frac: 35,000 gal water & 35,000# sand (10/20).

SIWHP: 1006 psi AOF: 3242 MCFD

Cementing Information

10-3/4" casing cemented w/ 80 sks regular cement, 2% gel, 40 cu ft Strata-Crete "6", 2% gel.

7-5/8" casing cemented w/ 20 sks regular cement, 20 sks Pozmix, 2% gel, 1/4 cu ft Strata-Crete "6" /sk, followed by 50 sks neat.

5-1/2" casing cemented w/ 161 sks regular, 161 sks Pozmix, 1/8# Flocele /sk, 6% gel, followed by 50 sks neat; liner top squeezed w/ 100 sks neat (over displaced); squeezed w/ 100 sks neat.

Workover History:

5/15/59 While attempting to repair leaking packer, fish was left in hole (2-3/8" tubing and packer). Top of fish is 5491'.

LLL:rjp 9/18/96

SAN JUAN 27-5 UNIT #47

Unit K, Section 18, T-27-N, R-5-W
Lat. 36-34-15, Long. 107-24-11

CURRENT WELLBORE SCHEMATIC

