

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

5. Lease Number
070 FARMINGTON, NM
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

1650' FSL, 1650' FWL, Sec. 19, 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 #48

9. API Well No.

30-039-06974

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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Pay add

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

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 John Stapp (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

OCT 02 1996

for DISTRICT MANAGER

NMOCD

San Juan 27-5 Unit #48

Unit K, Sec 19, T-27-N, R-5-W

Location: 1650' FSL, 1650' FWL
Rio Arriba County, NM

Latitude: 36-33-25
Longitude: 107-24-12

Current Field: Blanco MV / So. Blanco PC
Spud: 2/20/59
Elev GL: 6363'
TD: 5471'

Logs Run: ES, GRN. Ind, ML, TS
Completed: 3/24/59
Elev KB: 6373'
PBTD: 5420'

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>
13-3/4"	10-3/4"	32.75#	SW	171'	72 sks	Surf (Circ)
9-5/8"	7-5/8"	26.4#	J-55	3272'	118 sks	2750' (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	3271' - 5468'	334 sks	3221' (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	5391'	172		
1-1/4"		EUE	3161'	102		
					Baker EGJ Pkr	3286'

FORMATION TOPS:

Ojo Alamo	2503'	Pictured Cliffs	3076'	Pt Lookout	5255'
Kirtland	2612'	Cliffhouse	4721'	Gallup	—
Fruitland	2813'	Menefee	4880'	Dakota	—

Completions:

Mesaverde - PL

Perfs: 5254-64, 5270-88, 5334-44, 5364-74, 5392-5402

Frac: 60,660 gal water & 65,000# sand + balls.

SIWHP: 1071 psi AOF: 3211 MCFD

Pictured Cliffs

Perfs: 3114-24, 3134-52

Frac: 34,765 gal water & 35,000# sand + balls.

SIWHP: 1088 psi AOF: 1741 MCFD

Cementing Information

10-3/4" casing cemented w/ 72 sks regular cement, 2% gel, 36 cu ft Strat-Crete "6".

7-5/8" casing cemented w/ 34 sks regular cement, 34 sks Pozmix, 2% gel, 13 cu ft Strata-Crete "6" followed by 50 sks neat.

5-1/2" casing cemented w/ 142 sks regular cement, 142 sks Pozmix, 1/4 cu ft Gilsonite /sk, 2% gel followed by 50 sks neat.

Workover History:

LLL:rjp 9/20/96

SAN JUAN 27-5 UNIT #48

Unit K, Section 19, T-27-N, R-5-W
Lat. 36-33-25, Long. 107-24-12

CURRENT WELLBORE SCHEMATIC

