

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

070 FARMINGTON, NM.

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1090' FNL, 800' FEL, Sec.18, T-27-N, R-5-W, NMPM
A

5. Lease Number
SF-079391
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 #49
9. API Well No.
30-039-07089
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 [Signature] (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:

A P P R O V E D

20 SEP 2 1996
Chip Harader

NMOCD

for

San Juan 27-5 Unit #49

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

Location: 1090' FNL, 800' FEL
Rio Arriba County, NM

Latitude: 36-34-42
Longitude: 107-23-35

Current Field: Blanco MV/So. Blanco PC
Spud: 10/22/60
Elev GL: 6554'
TD: 5715'

Logs Run: ES, Ind. GRL
Completed: 11/23/60
Elev KB: 6564'
PBTD: 5672'

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>
15"	10-3/4"	31.68#	S.W.	133'	160 sks	
9-7/8"	7-5/8"	26.4#	J-55	3549'	120 sks	

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	3490' - 5710'	310 sks	

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	5637'	180		
1-1/4"		EUE	3355'	100		
				Guiberson Shorty Pkr		3575'

FORMATION TOPS:

Ojo Alamo	2655'	Pictured Cliffs	3334'	Pt Lookout	5514'
Kirtland	2834'	Cliffhouse	5006'	Gallup	—
Fruitland	3071'	Menefee	5130'	Dakota	—

Completions:

Mesaverde-Pt. Lookout

Perfs: 5480-88, 5512-20, 5536-42, 5552-56, 5558-64, 5574-82, 5592-96, 5600-08

Frac: 69,594 gal water and 60,000# sand + balls

SIWHP: 1097 psi AOF: 3323 mcf

Pictured Cliffs

Perfs: 3312-24, 3334-42

Frac: 46,720 gal water and 40,000# sand + balls

SIWHP: 1081 psi AOF: 1361 mcf

Cementing Information

10-3/4" casing cemented w/ 160 sks 50-50 Diamix.

7-5/8" casing cemented w/ 120 sks reg cement w/ 2% CaCl, 1/4 cu ft Strata-Crete "6" /sk.

5-1/2" casing cemented w/ 210 sks reg cement w/ 1/8# Flocele /sk, 4% gel, 1/4 cu ft fine Gilsonite /sk. Squeezed liner top w/ 100 sks reg cement w/ 2% CaCl.

Workover History:

10/16/61 Tubing leak in 2-3/8". Repaired - Otis "F" stop set @ 3586' w/ Otis "F" pack off on each end; 1" tubing packoff @ 3571'.

LLL:rjp 9/18/96

SAN JUAN 27-5 UNIT #49

Unit A, Section 18, T-27-N, R-5-W
Lat. 36-34-42, Long. 107-23-35

CURRENT WELLBORE SCHEMATIC

