

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

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
1520' FSL, 910' FWL, Sec. 28, T-27-N, R-4-W, NMPM
L

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Sidetrack	

13. Describe Proposed or Completed Operations

It is intended to sidetrack the subject Mesaverde well. The well is located in a standard producing area. The Kick-Off Point of the well will be @ 4280'; the TVD will be 6650'; the Open-Hole Section will be 2370' (TVD); and the Maximum Vertical Section of the new wellbore will remain within the San Juan 27-4 Unit. Subsequent sundry notices will be provided with a Deviation Report that includes the mathematical maximum vertical section (calculated) from the existing wellbore.

It is intended to workover the well in the following manner:
TOOH w/ tubing. Set 4-1/2" cement retainer 50' above Mesaverde formation @ 5723'. Squeeze Mesaverde perforations with 135 sx Class "B" cement (100% excess). Run CBL/CCL/GR to surface. A 7" CIBP will be set above the 4-1/2" liner @ 4280'. A 7" whipstock will then be set in the well @ 4280'. A window will be cut in the 7" casing and the well will be sidetracked to a new TD of 6650' with a 6-1/4" hole. At that time, 4-1/2" 10.50# K-55 STC casing will be run from TD to surface and cemented with 297 sx 50/50 Class "B" Poz w/ 0.3% dispersant, 1/4 pps cellophane, 3 pps gilsonite. The Mesaverde will be selectively perforated and fracture stimulated. Tubing will be run into the well and the well will be returned to production.

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

Signed [Signature] (KAS9) Title Regulatory Administrator Date 6/4/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

JUN 06 1996

[Signature]
DISTRICT MANAGER

NMOCD

RECEIVED
JUL 18 1996
AM 10:30

RECEIVED
JUL 18 1996

OIL CON. DIV.
DIST. 3

5. Lease Number

SF-080675

6. If Indian, Allampr
Tribe Name

7. Unit Agreement Name

San Juan 27-4 Unit

8. Well Name & Number

San Juan 27-4 U #144

9. API Well No.

30-039-22805

10. Field and Pool

Blanco Mesaverde

11. County and State

Rio Arriba Co, NM

San Juan 27-4 Unit #144 **Unit L, Sec 28, T-27-N, R-4-W**

Location: 1520' FSL, 910' FWL
 Rio Arriba County, NM

Latitude: 36-32-28
Longitude: 107-15-40

Current Field: Blanco Mesaverde
Spud: 10/19/81
Elev GL: 7232'
TD: 6696'

Logs Run: Comp Dens, Ind-GR, Temp
Completed: 12/ 1/81
Elev KB:
PBTD: 6676'

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"	9-5/8"	36#	K-55	216'	224 cu ft	Surf
8-3/4"	7"	20# & 23#	K-55	4444'	281 cu ft	3000'

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>
6-1/4"	4-1/2"	10.5#	K-55	4290' - 6696'	424 cu ft	

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	6593'	211	SN	6561'

FORMATION TOPS:

Ojo Alamo	Pictured Cliffs		Pt Lookout	6243'
Kirtland	Cliffhouse	5767'	Gallup	
Fruitland	Menefee	5916'	Dakota	

Completions:

Mesaverde - CH/MEN
 5773, 83, 88, 5800, 19, 32, 41, 62, 68, 74 (1 spz)
 26,500# 20/40 sand and 53,000 gal water
 6696 178

Mesaverde - Point Lookout
 6269, 81, 92, 6303, 08, 12, 16, 36, 53, 58, 74, 6434, 64, 86, 93, 6503, 47, 55, 95, 6613 (1 spz)
 50,000# 20/40 sand and 100,000 gal water

Cementing Information

Workover History:

N/A

LLL:rjp 5/15/96

Unit L, Section 28, T-27-N, R-4-W
Lat.36-32-28, Long. 107-15-40



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:

**Attachment to Notice of
Intention to Workover**

Re: Sidetrack

Well: 144 San Juan 27-4 Unit

CONDITIONS OF APPROVAL

1. An additional cement plug is required from 4494' to 4394' plus 50 linear feet excess inside the 4 1/2' casing. (7" csg. set at 4444')
2. **Mike Flaniken** with the Farmington District Office is to be notified at least 24 hours before the workover operations commence (505) 599-8907.