

**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**
1040' FNL, 990' FEL, Sec.1, T-27-N, R-5-W, NMPM
A

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 @ 4370'; the TVD will be 6650'; the Open-Hole Section will be 2280' (TVD); and the Maximum Vertical Section of the new wellbore will remain within the San Juan 27-5 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 5-1/2" cement retainer 50' above Mesaverde formation @ 5904'. Squeeze Mesaverde perforations with 130 sx Class "B" cement (100% excess). Run CBL/CCL/GR. Set 7-5/8" CIBP @ 4370' above 5-1/2" liner. A 7-5/8" whipstock will then be set in the well @ 4370'. A window will be cut in the 7-5/8" 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 287 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] (KAS8) 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

DISTRICT MANAGER

NMOCD

RECEIVED
JUN 17 1996

OIL CON. DIV.
DIST. 3

5. **Lease Number**
SF-079491
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 NP #55
9. **API Well No.**
30-039-07205
10. **Field and Pool**
Blanco Mesaverde
11. **County and State**
Rio Arriba Co, NM

RECEIVED
JUN 17 1996

RECEIVED
JUN 17 1996

San Juan 27-5 Unit NP #55 **Unit A, Sec 1, T-27-N, R-5-W**

Location: 1040' FNL, 990' FEL
 Rio Arriba County, NM

Latitude: 36-36-32
Longitude: 107-18-11

Current Field: Blanco MV
Spud: 5/31/60
Elev GL: 7320'
TD: 6560'

Logs Run: ES, GRN, Ind, TS
Completed: 7/21/60
Elev KB: 7330'
PBTD: 6510'

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"	32.75#	SW	292'	339 cu ft	Surf
9-7/8"	7-5/8"	26.4#	J-55	4413'	130 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	4373' - 6561'	220 sks	4373'

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"	4.7#	J-55 8 rd	6491'	200		

FORMATION TOPS:

Ojo Alamo	3615'	Pictured Cliffs	4128'	Pt Lookout	6348'
Kirtland	3724'	Cliffhouse	5952'	Gallup	
Fruitland	3935'	Menefee	6000'	Dakota	

Completions:

Mesaverde-CH/Men/PL
 5954-62, 5986-98, 6172-6200, 6220-28, 6366-90, 6428-42, 6466-80'
 70,000# sand, 60 balls and 70,000 gal water
 990 1187

Cementing Information

Workover History:

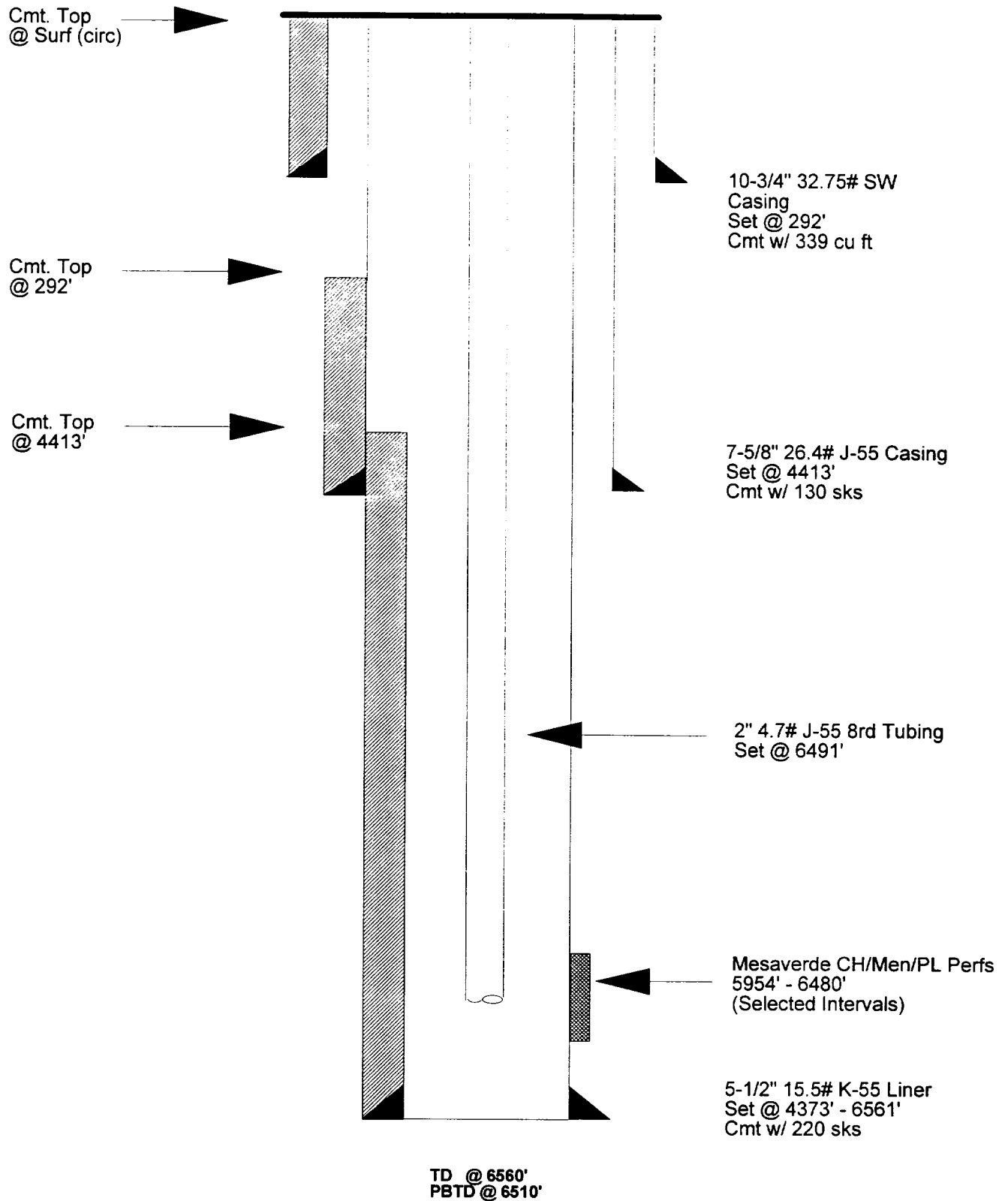
Re-perforated Mesaverde and re-fractured w/ 50,000# sand, 60 balls, and 47,900 gal water

LLL:rjp 5/15/96

SAN JUAN 27-5 UNIT NP #55

Unit A, Section 1, T-27-N, R-5-W
Lat. 36-36-32, Long. 107-18-11

CURRENT WELLBORE SCHEMATIC





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: 55 San Juan 27-5 Unit NP

CONDITIONS OF APPROVAL

1. An additional cement plug is required from 4463' to 4370' inside the casing. (7-5/8" csg. set at 4413')
2. **Mike Flaniken** with the Farmington District Office is to be notified at least 24 hours before the workover operations commence (505) 599-8907.