

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
990' FNL, 990' FEL, Sec.1, T-30-N, R-11-W, NMPM

5. Lease Number
NM-03758

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Sunray C #1

9. API Well No.
30-045-09959

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan Co, NM

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 drill tract, 200' from the North boundary and 200' from the East boundary of the producing area. The kick-off point of the well will be at approximately 3800' TVD; the TVD will be approximately 5260'; the open-hole section will be 1460'; and, complying with Order R-10388, the maximum vertical section of the new wellbore will remain within the orthodox producing area for the Mesa Verde Pool. Subsequent sundry notices will be provided with a Deviation Report that includes the mathematical maximum vertical section from the existing wellbore.

It is intended to workover the well in the following manner:
TOOH w/tubing. If tubing is stuck, cut off tubing. Set cement retainer in 7" casing at 3800' above existing 5" liner top at 3861'. Pressure test tubing to 2000 psi and casing to 1000 psi. Squeeze cased hole below cement retainer with cement (100% of hole volume). Run CBL-CCL-GR to surface. A 7" whipstock will be set in the well at 3800'. A window will be cut in the 7" casing and the well will be sidetracked w/6 1/4" hole to a new TD of 5260'. At that time, 4 1/2" 10.5# K-55 casing will be run from TD to surface and cemented w/100 sx Class "B" 50/50 poz w/0.3% fluidloss, 0.25 cellophane, 3 pps gilsonite; and 100 sx Class "B" neat tail. 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] Title Regulatory Administrator Date 12/12/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

DEC 15 1995

NMOCD

DISTRICT MANAGER

Pertinent Data Sheet - Sunray C #1

Location: NE/4 990' FNL, 990' FEL, Section 1, T30N, R11W,
Lat. 36.845337, Long. 107.9360668 by TDG
San Juan County, NM

Field: Blanco Mesaverde

Elevation: 5972' GL
KB: 11'

ID: 4949'
PBTD: 4945'

Completed: 06-27-53

Spud Date: 05-12-53

DP No: 72837

Prop. No: 0023055

Fed. No: NM 03758

Casing/Liner Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
13 3/4"	9 5/8"	25.4# SW	176'	120 SX	to surface
8 3/4"	7"	23# J-55	4145'	300 SX	2900' (TS)
6 1/8"	5" Liner	18# J-55	3891'-4741'	65 SX	Liner top
		Squeeze top of 5" liner with 115 SX			
Open hole	3 1/2"	internal flush drill pipe (w/o tool jts) as liner.	4690'-4946'	did not cement	

**Sidetrack during original completion at 3936'
Window 3936'-3952'**

Tubing Record: 2-3/8" (4.7#) tubing set at 4672'.

Formation Tops:

Ojo Alamo:	1153'	Lewis:	2635'
Kirtland:	1280'	Cliffhouse:	4193'
Fruitland:	2195'	Menefee:	4355'
Pictured Cliffs:	2588'	Point Lookout:	4813'

Logging Record: ES, GRI, Temp. Survey.

Stimulation:

5/53	Shot 2265 qts of SNG open hole.
7/53	Sidetracked then set 5" liner. Shot 200 qts of SNG open hole.

Workover History:

7/67	Fractured PLO open hole with 54,300 gallons of water and 60,000 # of sand. Ran 3-1/2" internal flush drill pipe w/o tool jts set as liner 4690'-4946'. (Did not cement.) Perforated the following: 4810'-4845', 4855'-4875', 4890'-4895'.
7/67	Perforated Menefee 4590'-4612'. Fractured with 40,000# sand and 48,000 gallons of water.

SUNRAY C #1

AS OF 8/08/94

BLANCO MESAVERDE

990' FNL, 990' FEL

UNIT A, SEC 1, T30N, R11W, SAN JUAN COUNTY, NM

