submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
SF-078200A

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
MERIDIAN OIL

8. **Well Name & Number**
Mesaverde Strat Test #2

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

9. **API Well No.**
30-045-09472

4. **Location of Well, Footage, Sec., T, R, M**
1550'FSL, 1800'FEL, Sec.14, T-30-N, R-10-W, NMPM
J

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	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ Other - Pay add	

13. **Describe Proposed or Completed Operations**

It is intended to add perforations in the Menefee and Cliff House and monitor the reservoir pressure in all three zones separately according to the attached procedure.

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

Signed Peggy Bradfield (BPA) Title Regulatory Affairs Date 4/5/95

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date APPROVED

CONDITION OF APPROVAL, if any:

APR 11 1995
DISTRICT MANAGER

NMOCD

Mesaverde Strat Test No. 2
SE/4 Section 14, T-30-N, R-10-W
Recommended Recompletion Procedure
Point Lookout/ Menefee/ Cliffhouse POW

This well was completed in 1958 as a Point Lookout pressure observation well (POW). Reservoir pressure was measured by periodic dip-in surveys from 1958 to 1986. It is now our intention to add perforations in the Menefee & Cliffhouse intervals and monitor the reservoir pressure in all three zones separately. Pressure monitoring will be accomplished by running three pressure gauges on the tubing isolated by two packers. Each gauge will transmit data to the surface via and a cable strapped to the outside of the tubing.

Procedure:

Set plug at 5250'.
Fill the hole with water and pressure test the casing to 1000 psi for 30 mins.
Spot 650 gals of 7.5% HCl from 5250' to 4600'.
Run GR-CBL-CCL from bridge plug to 4500' (TOC was originally located with a Temperature Survey at 2430').
Perforate the following Menefee and Cliffhouse intervals with 3-1/8" carrier guns with 2 SPF .20 deg phase and Owen 16 gram charges (#3125-305) with minimum standoff. PERFORATE FROM THE TOP DOWN.

Cliffhouse: 4690 to 4716 ft, 4746 to 4769 ft, 4826 to 4836 ft.
Menefee: 5052' to 5062 ft. 5136 to 5052 ft, 5063 to 5066 ft.

TIH with SAP tool on 4 ft spacing. Break down perforations with 1- 2 bbls 15% HCl per setting. TOOH. laydown SAP tool. TIH with 2-3/8" tubing and retrieving head for the retrievable bridge plug. Latch onto retrievable bridge plug and release bridge plug. TOOH and lay down retrievable bridge plug. RU wireline and set a 5-1/2" Baker Model D packer with 70 D nitrile elementand a flapper at +/- 5285' (do not set in a collar) POOH and RD wireline. Stab into the lower model D packer, and set the upper Model AD-1 packer (@+/-5200') with 1/2 turn and tension. Flow the Cliffhouse through the annulus and monitor the middle gauge pressure to check for a leak in the upper packer. RD MOL.