

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 FEB - 1 AM 8:12

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' FSL, 990' FWL Sec. 5, T-29-N, R-8-W, NMPM

079 FARMINGTON Number  
SF-078487C

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Sunray #1

9. API Well No.

10. Field and Pool  
Blanco Mesa Verde

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 type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Abandonment                | <input type="checkbox"/> Change of Plans         |
| <input checked="" 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 - pay add |                                                  |

13. Describe Proposed or Completed Operations

01-09-94 MOL&Ru. Kill well. ND WH. NU BOP. TOOH w/tbg. Ran scraper. CO 5549-89'. Set Drillable BP @ 4655'. Load hole w/wtr.

01-10-94 Ran GR-CCL-CBL-CNL 4650-3600'. Set pkr @ 30'. PT csg & BP 3000#/15 min, ok. TIH to 4650'. Drill BP, push to btm. Set RBP @ 5520'. Set pkr @ 5157'. PT 3000#/15 min, ok. Spot 250 gal acid. Perf Menefee 4890-5186' w/4 spf. TIH w/pkr, pkr parted @ slips.

01-11-94 TIH, tag fish. Push pkr to BP @ 5220'. TOOH, recovered fish. Set pkr @ 4850'. BD perms w/wtr. Spot 1200 gal 7.5% acid. SI for pressure build up.

01-12-94 TIH w/frac liner, top @ 4650', btm @ 4839'. Set pkr @ 30'. Frac Menefee w/20/40 sand and gel-wtr. CO 4379-4635'.

01-13-94 CO and blow well. Set CIBP @ 3995'. Set pkr @ 3750'. PT 2000#, ok. TOOH w/pkr.

01-14-94 Perf 4 holes @ 3900'. Est rate. Set cmt ret @ 3770'. Cmt w/450 sx Class "B" w/2% calcium chloride, reversed out 12 bbl cmt. WOC. TIH, TOC @ 3757'. Drl to 3853'.

01-15-94 Drl cmt to 3920'. Set pkr @ 60'. PT csg 3000#, ok. Drl CIBP @ 3995' and push to btm. Ran scraper to 5588'. Set RBP @ 5220'. Set pkr @ 5205'. PT RPB 3000#/15 min, ok.

(Cont'd on back)

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

Signed [Signature] Title Regulatory Affairs Date 1/31/94

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

FEB 04 1994

FARMINGTON DISTRICT OFFICE

BY [Signature]

NMOCD

- 01-16-94 Set isolation liner 4649-4839'. Set pkr @ 30'. Frac Menefee w/20/40 sand and x-link gel. Could not retrieve liner. Ran free point @ 4652'. Chem cut tbg @ 4648'. Jar on fish.
- 01-17-94 TOOH w/tbg & ret tool. TIH, chem cut liner 5' above btm packoff. Jar on liner. Ran free point. Chem cut liner 45' below top prk, cut @ 4710'. Jar on fish.
- 01-18-94 Get on top of fish. Wash over frac liner 4778-4950'. Fish going down hole.
- 01-19-94 TOOH w/isolation liner. Set RBP @ 4650'. Set pkr @ 4630'. PT 3000#/15 min, ok. Spot 500 gal acid. Perf Lewis 4024-4615'. Set pkr @ 3795'.
- 01-20-94 Spot 1200 gal acid. Set pkr @ 30'. Frac Lewis w/20/40 sand and slick wtr. SI for pressure build up.
- 01-21-94 SI for pressure build up. TIH to 2993'. Blow well. CO fill @ 4267'.
- 01-22/28 CO and blow well.
- 01-29-94 Ran 183 jts 2 3/8", 4.7#, J-55 8rd EUE tbg landed @ 5493'. F nipple @ 5462'. ND BOP. NU WH. Released rig.