

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAIL ROOM

Sundry Notices and Reports on Wells

93 JAN 23 PM 4:08

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, 890' FWL, Sec.22, T-31-N, R-11-W, NMPM

5. Lease Number  
SF-078134  
6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Aztec A #1  
9. API Well No.  
30-045-10467  
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 type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Abandonment                                    |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion                                   |
| <input type="checkbox"/> Final Abandonment            | <input type="checkbox"/> Plugging Back                                  |
|                                                       | <input type="checkbox"/> Casing Repair                                  |
|                                                       | <input type="checkbox"/> Altering Casing                                |
|                                                       | <input checked="" type="checkbox"/> Other - Pay add & bradenhead repair |
|                                                       | <input type="checkbox"/> Change of Plans                                |
|                                                       | <input type="checkbox"/> New Construction                               |
|                                                       | <input type="checkbox"/> Non-Routine Fracturing                         |
|                                                       | <input type="checkbox"/> Water Shut off                                 |
|                                                       | <input type="checkbox"/> Conversion to Injection                        |

13. Describe Proposed or Completed Operations

1-3-96 MIRU. ND WH. NU BOP. TOO H w/153 jts 2 3/8" tbgs. TIH, CO to 4875'. Blow well clean.

1-4-96 Set CIBP @ 4675'. Load hole w/1% Kcl wtr. PT CIBP @ csg to 1000 psi, OK. Ran CNL @ 3600-4675'; CBL-CCL-GR @ 0-4675', TOC in interval of interest @ 3180'. ND BOP. Change WH. Weld snub on 7 5/8" csg. PT secondary seal to 2500 psi, OK. NU BOP. TIH w/gauge ring to 4526'. TOO H. PT 7 5/8" csg to 300 psi, OK. Dump 2 sx sd on RBP. Perf Cliff House w/1 SPF @ 4052-4476' w/24 holes total. Acidize w/1500 gal 15% Hcl. TOO H. Frac Cliff House w/2092 bbl 30# x-link gel, 154,000# 20/40 Arizona sd, 28,600# Super LC sd. SI for gel break.

1-5/6-96 Blow well & CO.

1-7-96 TOO H. RU, perf 2 sqz holes @ 2500'. RD. TIH w/7 5/8" RBP & pkr; set RBP @ 2659', set pkr @ 2644'. PT RBP to 1500 psi, OK. Spot 3 sx sd on RBP. TOO H. Release pkr, reset @ 2318'. Load hole w/1% Kcl wtr. Pump 150 sx Class "B" cmt w/2% calcium chloride. Displace w/14 bbl 1% Kcl wtr. Sqz to 5500 psi. RD. WOC. Release pkr, TOO H. RU, perf 2 sqz holes @ 800'. RD. TIH, set pkr @ 610'. Circ hole clean. Pump 300 sx Class "B" cmt w/2% calcium chloride. Displace w/7 bbl 1% Kcl wtr. Sqz to 350 psi. Circ 12 bbl cmt to surface. RD. WOC. Release pkr. TOO H. TIH to 650'.

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date 1/30/96

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

Date

ACCEPTED FOR RECORD

FEB 05 1996

FARMINGTON DISTRICT OFFICE  
BY [Signature]

NMOCD

- 1-8-96 TIH, tag TOC @ 653'. Drill cmt @ 653-820'. Circ hole clean. PT sqz to 500 psi/15 min, OK. TOOH, TIH, tag TOC @ 2399'. Drill cmt @ 2399-2515'. Circ hole clean. PT sqz to 500 psi/15 min, OK.
- 1-9-96 Ran CBL-CCL-GR @ 0-2615'; TOC on first squeeze @ 2074', TOC on second squeeze @ surface. TIH, set pkr @ 960'. PT sqz holes @ 2500' w/1000 psi/15 min, OK. Release pkr, TOOH. TIH w/7 5/8" csg scraper to 2635'. Circ hole clean. TOOH. TIH w/retrieving tool, latch RBP, TOOH. TIH, blow well & CO.
- 1-10-96 Blow well & CO.
- 1-11-96 Blow well & CO. Latch RBP, TOOH. TIH, CO to CIBP @ 4675'. Push CIBP to PBTD @ 4875'. Blow well & CO. TOOH.
- 1-12-96 RU, ran after frac log @ 3900-4500'. RD. TIH w/151 jts 2 3/8" 4.7# J-55 tbg, landed @ 4839'. ND BOP. NU WH. RD. Rig released.