

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports 84 SEP 20 AM 10:25

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
1030'FNL, 990'FEL, Sec.28, T-26-N, R-6-W, NMPM

5. Lease Number
SF-079266
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Vaughn #15
9. API Well No.
30-039-20377
10. Field and Pool
Blanco MV/Basin DK
11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☒ Recompletion
☐ Final Abandonment	☒ Plugging Back
	☒ Casing Repair
	☐ Altering Casing
	☐ Other -
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

13. Describe Proposed or Completed Operations

8-25-94 MIRU. SDON.
8-26-94 ND WH. NU BOP. Release pkr, POOH w/87 jts 2 3/8" tbg. TIH w/3 7/8" bit. SDON.
8-27-94 Tag fill @ 7419'. CO to PBTD @ 7520'. POOH w/22 jts tbg. SDON.
8-28-94 TIH W/RBP, set @ 7150'. Set pkr @ 7130'. PT tbg & RBP to 3500 psi/10 min, OK. Release pkr. PT csg to 500 psi, failed. PT csg below pkr to 1500 psi @ 5410' & 3015', OK. POOH w/pkr. RU Ran GR-CBL-CCL @ 355-7142'. TOC @ 6680'. TOC, above DV @ 5441', @ 4580'; TOC above DV @ 3084, @ 2590'. SDON.
8-29-94 Ran logs. TIH w/FB pkr, isolate csg leaks @ 2202-2234' & 357-288'. POOH w/pkr. Release RBP @ 7150'. POOH. SDON.
8-30-94 TIH, set CIBP @ 5420', set pkr @ 5390'. PT CIBP to 3500 psi/10 min, OK. POOH w/pkr. TIH, set cmt retainer @ 2041'. Pump 250 sx Class "B" w/2% calcium chloride. Circ cmt to surface. POOH w/pkr. Pump 1 1/2 bbl wtr, PT csg to 400 psi. WOC. SDON.
8-31-94 TIH w/bit, TOC @ 148'. Drill cmt @ 148-346'. Circ clean. PT sqz to 1200 psi, lost 600 psi in 10 min. SDON.

continued on back

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

Signed [Signature] Title Regulatory Affairs Date 9/20/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date
ACCEPTED FOR RECORD

SEP 21 1994

FARMINGTON DISTRICT OFFICE

W M

NMOCD

9-1-94 POOH w/bit. TIH w/pkr, set @ 507'. PT above & below pkr to 1200 psi, both OK. TOOH w/pkr to 487'. PT above & below pkr to 1200 psi, both OK. POOH w/pkr. TIH w/bit, TOC @ 1808'. Drill cmt @ 1808-2041'. PT to 1200 psi, did not hold
 9-2-94 TIH. Set pkr @ 507'. PT csg to isolate csg failure. POOH w/pkr. Pump 25 sx Class "B" neat w/2% calcium chloride @ 2041'. POOH to 1532'. PT csg to 1200 psi, OK. WOC. SDON.
 9-3-94 TOC @ 1799'. Drill cmt to 2041'. PT csg to 1200 psi/15 min, OK. Drilled retainer. TOC below retainer @ 2100'. PT csg to 1200 psi. SDON.
 9-4-94 Drill cmt @ 2070-2232'. PT csg to find csg leak. TIH to 2293'. Pump 35 sx Class "B" cmt w/2% calcium chloride. POH to 1672'. Sqz to 1200 psi. SDON.
 9-5-94 WOC. Drill cmt @ 2068-2295'. PT csg to 1200 psi. SDON.
 9-6-94 TIH to 2318'. Roll hole w/45 bbl wtr. POH to 2287'. Spot 50 sx Class "B" cmt w/2% calcium chloride. POH to 1475'. Sqz down csg to 1200 psi/15 min. OK. WOC. SDON.
 9-7-94 POOH. TIH. TOC @ 1720'. Drilling cmt @ 1720-2122'. SDON.
 9-8-94 Drill cmt @ 2122-2306'. PT csg to 1200 psi, lost 150 psi in 6 min. Csg held 1050 psi/30 min. TIH w/csg scraper to 5400'. CO to CIBP @ 5420'. POOH. Perf Mesaverde @ 5158-5372 w/20 holes. SDON.
 9-9-94 TIH w/SAP pkr, set @ 5385'. PT tbq & pkr to 4000 psi, OK. POOH w/pkr. TIH to set FB pkr. SDON.
 9-10-94 TIH. Set pkr @ 5052'. Frac Mesaverde w/60,650 gal 30# x-link gel, 100,000# 20/40 Brady sd, 20,000# super LC sd. SDON.
 9-11-94 Release pkr. SDON.
 9-12-94 PT csg to 600 psi, OK. Blow well & CO. SDON.
 9-13/16-94 Blow well & CO.
 9-17-94 Ran 170 jts 2 3/8" 4.7# J-55 EVE 8RD tbq, landed @ 5295'. ND BOP. NU WH. Rig released.