

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED
BLM

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

940' FSL, 650' FEL, Sec.28, T-26-N, R-6-W, NMPM

R-10269

5. Lease Number
SF-079266

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Vaughn #15E

9. API Well No.
30-039-23822

10. Field and Pool
Blanco MV/Basin DK/
Ensenada Mesa Gallup

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

☐ Change of Plans

☒ Subsequent Report

☒ Recompletion

☐ New Construction

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

8-11-95 MIRU. ND WH. NU BOP. TOOH w/117 jts 2 3/8" tbgs. TIH, blow well clean. TOOH. TIH w/CIBP & 4 1/2" pkr.

8-12-95 Set CIBP @ 6600', set pkr @ 6570'. PT csg & CIBP to 3500 psi, failed. Reset pkr @ 6590'. PT csg & CIBP to 1000 psi/15 min, OK. Release pkr, TOOH. RU, set CIBP @ 6550'. RD. TIH, roll hole. Circ hole clean w/2% Kcl wtr. PT csg & CIBP to 1000 psi, OK. TOOH. RU, ran CBL-CCL-GR @ 100-6550', cmt intervals @ 4600-5300', 5800-5910', 5910-6530'. RD. RU, ran Dipole Sonic @ 4570-5300', 5780-6500'. RD. TIH, set pkr @ 5750'. PT csg & CIBP to 3500 psi/10 min, OK. Spot 500 gal acetic acid w/6070'. TOOH. Perf Gallup w/1 SPF @ 5875, 5885, 5894, 5918, 5932, 5970, 5973, 5987, 6005, 6029, 6042, 6058, 6065, 6079, 6094 w/21 holes total. RD.

8-13-95 Acidize w/1500 gal 10% Acetic acid. Reset pkr @ 5744'. Frac Gallup w/76,000# 20/40 tempered DC sd, 1102 bbl 30# x-link gel. SI for gel break. CC after frac.

8-14-95 Release pkr. TOH. RU, set 4 1/2" CIBP @ 5200'. RD. TIH, set pkr @ 4004'. PT csg & CIBP to 3500 psi, OK. Spot 500 gal 15% Hcl @ 5050'. TOOH w/pkr. RU, perf Mesaverde w/1 SPF @ 4733, 4735, 4742, 4744, 4746, 4759, 4767, 4777, 4792, 4795, 4799, 4801, 4803, 4818, 4821, 4833, 4835, 4846, 4852, 4857, 4879, 4903, 4907, 4946, 4970, 4977, 4985, 4992, 5014, 5024, 5049, 5064, 5080, 5092 w/35 holes total. RD. Acidize w/1500 gal 15% Hcl. Frac w/1900 bbl slk wtr. CO after frac.

Continued on back

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

Signed *Susan D. Bullard* Title Regulatory Administrator Date 8/25/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

AUG 29 1995

NMOCD

FARMINGTON DISTRICT OFFICE
BY *W*

8-15-95 Blow well & CO to CIBP @ 5200'.

8-16/18-95 Blow well & CO.

8-19-95 TOOH. RU, ran Dual Isotope after frac log. @ 4670-6030'. Set CIBP @ 5810'. RD.
TIH w/160 jts 2 3/8" 4.7# J-55 tbg, landed @ 5165'. ND BOP. NU WH. RD. Rig released.

Well will produce as a single Mesaverde. Gallup is temporarily abandoned w/CIBP @ 5810'. Dakota
is temporarily abandoned w/CIBP @ 6600'.