

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

RECEIVED
BLM

Sundry Notices and Reports on Wells

55 AUG -1 PM 1:46

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

2510' FSL, 1570' FWL, Sec. 28, T-26-N, R-6-W, NMPM

DHC R-10239

5. Lease Number

SF-079266

If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Vaughn #30

9. API Well No.

30-039-21969

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

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

7-17-95 MIRU. ND WH. NU BOP. TIH, tag fill @ 7209'. Blow well & CO. TOOH w/228 jts 2 3/8" tbg. RU, ran 3 3/4" gauge ring to 6900'. Set 4 1/2" CIBP @ 6800'. TIH w/4 1/2" pkr, set @ 6780'. Roll hole w/105 bbl 2% Kcl wtr. PT CIBP & tbg to 3500 psi/10 min, OK. PT csg to 1200 psi, failed.

7-18-95 Made multiple tool settings, isolate csg leak @ 2789-2821'. PT csg @ 2821-6800' to 1200 psi/10 min, OK. Establish injection into leak w/5 bbl 2% Kcl wtr. Release pkr, TOOH. TIH to 2822', pump 10 bbl wtr. Pump 25 sx Micro Matrix cmt @ 2512-2822' Displace w/9.75 bbl wtr. Reverse out tbg w/18 bbl wtr. Reverse out 2 bbl cmt colored wtr. Pressure up to 1500 psi. SI. WOC. Release pressure. TOOH w/tbg. TIH. WOC.

7-19-95 TIH, drill cmt @ 2500-2830'. Roll hole w/2% Kcl wtr. PT csg to 1200 psi/15 min, OK. TOOH. RU, ran CBL-CCL-GR @ 0-6790'. Cmt intervals @ 6064-6790', 3970-5500' 1184-2844'. RD. RU, ran Depole Sonic log @ 4700-5200', 5950-6780'.

7-20-95 TIH, spot 500 gal 10% acetic acid across Gallup zone. TOOH. RU, perf Gallup @ 6112, 6170, 6190, 6205, 6235, 6248, 6268, 6292, 6304, 6321, 6362, 6380 w/12 holes total. RIH w/4 1/2" pkr, set @ 6428'. Acidize w/1500 gal 10% acetic acid Release pkr. Reset pkr @ 5880'. Frac Gallup w/74,700# 20/40 tempered DC sd, 1202 bbl 30# x-link gel. SI for gel break.

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date 7/31/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

SEP 12 1995

NMOC

FARMINGTON DISTRICT OFFICE
BY [Signature]

7-21-95 CO after frac.
 7-22-95 Blow well & CO. TOOH. TIH w/CIBP, set @ 5250'. RD. Load hole w/2% Kcl wtr. TIH w/pkr, set @ 2853'. PT csg & CIBP to 3700 psi/10 min, OK. Release pkr, reset @ 5114'. Spot 400 gal 10% Hcl. TOOH. RU, perf Mesaverde w/1 SPF @ 4875, 4886, 4892, 4898, 4904, 4910, 4912, 4942, 4958, 4961, 4963, 4965, 5001, 5003, 5005, 5007, 5019, 5064, 5074, 5140 w/20 holes total. RD. Acidize w/1500 gal 10% Hcl. Frac Mesaverde w/1383 bbl 30# x-link gel, 104,000# 16/30 Brady sd, 15,206# 16/30 resin sd. SI for sd to set.
 7-23-95 SI. CO after frac. TOOH w/pkr. Blow well & CO.
 7-24-95 Blow well & CO. Drill on CIBP, push to 5270', bit hung. TIH w/fishing tools. Top of fish @ 5109'. Blow well clean.
 7-25/28-95 Fishing.
 7-29-95 Fishing. TOOH w/fishing tools.
 7-30-95 TOOH w/48 jts 2 3/8" tbg. TIH w/155 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 4889'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde single. Gallup is temporarily abandoned w/CIBP @ 52⁷10';
 Dakota is temporarily abandoned w/CIBP @ 6800'.