

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐  
2. NAME OF OPERATOR  
Meridian Oil Inc.  
3. ADDRESS OF OPERATOR  
P.O. Box 4289, Farmington, NM 87499  
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)\*  
At surface 1490'N, 1100'E  
At top prod. interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED  
15. DATE SPUDDED 9-16-88 16. DATE T.D. REACHED 9-20-88 17. DATE COMPL. (Ready to prod.) 9-27-88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6319' GL 19. ELEV. CASINGHEAD 6319'  
20. TOTAL DEPTH, MD & TVD 2911' KB 21. PLUG BACK T.D., MD & TVD 2907' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS  
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 2702'-2901' (Fruitland Coal) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN FDW/HR, CNL, CYB, NGRSL, DI-SFL, DSW/WF, LD/CN 27. WAS WELL CORED No

| CASING RECORD (Report all strings set in well) |                 |                |           |                |               |
|------------------------------------------------|-----------------|----------------|-----------|----------------|---------------|
| CASING SIZE                                    | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | VENTING RECORD | AMOUNT PULLED |
| 9 5/8"                                         | 32.3#           | 232'           | 12 1/4"   | 172 cf         |               |
| 7"                                             | 20#             | 2911'          | 8 3/4"    | 934 cf         |               |
|                                                |                 |                |           |                |               |
|                                                |                 |                |           |                |               |

| LINER RECORD |          |             |               | TUBING RECORD |        |                |
|--------------|----------|-------------|---------------|---------------|--------|----------------|
| SIZE         | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD)   | SIZE   | DEPTH SET (MD) |
| No Liner     |          |             |               |               | 2 3/8" | 2904'          |

31. PERFORATION RECORD (Interval, size and number) 2702'-06'; 2714'-17'; 2750'-88'; 2889'-2901'; 2/SPF.  
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) 2702'-2901' AMOUNT AND KIND OF MATERIAL USED 152,000# sand; 134,880 gals wtr.

33.\* PRODUCTION  
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing-capable of comm. HC; to be sold when connected SIWOPL  
WELL STATUS (Producing or shut-in)  
DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO  
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)  
SI-744 SI-744

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BHP @ 2870' 806 psig. TEST WITNESSED BY

35. LIST OF ATTACHMENTS Temp. Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED [Signature] TITLE Regulatory Affairs DATE 1-11-88

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC.                                      | NAME                               | TOP                     |                  |
|-----------|-------|--------|------------------------------------------------------------------|------------------------------------|-------------------------|------------------|
|           |       |        |                                                                  |                                    | MEAS. DEPTH             | TRUE VERT. DEPTH |
| Ojo Alamo | 1627' | 1697'  | ss. White cr-grn s.                                              | Ojo Alamo<br>Kirtland<br>Fruitland | 1627'<br>1697'<br>2574' |                  |
| Kirtland  | 1697  | 2574   | Gry sh interbedded w/tight gry fine-grn ss.                      |                                    |                         |                  |
| Fruitland | 2574' | 2911'  | Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss. |                                    |                         |                  |