

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

5. LEASE DESIGNATION AND SERIAL NO.  
NM-019401

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

San Juan 27-8 C

9. WELL NO.  
6

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY  
OR AREA

Sec. 11, T. 27N, R. 8E, S. 8W

NMPM

12. COUNTY OR  
PARISH  
San Juan

13. STATE  
NM

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 ☒ DIFF. RENVR. ☒ Other

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 8749

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)\*

At surface 1650'N, 990'W

At top prod. interval reported below

At total depth

14. PERMIT NO.  
30-045-06676

15. DATE STUDDERED 10-30-57 16. DATE T.D. REACHED 11-28-57 17. DATE COMPL. (Ready to prod.) 06-30-90 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)\* 6654' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3070' 21. PLUG BACK T.D., MD & TVD 2902' 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)\*

Fruitland Coal (2709-2896')

25. WAS DIRECTIONAL SURVEY MADE  
no

26. TYPE ELECTRIC AND OTHER LOGS RUN  
GR-CNL - CCL

27. WAS WELL CORRED  
no

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 7 5/8"      | 24.0#           | 140' / 23      | 9 7/8"    | 89 cu.ft.        |               |
| 5 1/2"      | 15.5#           | 3066'          | 6 3/4"    | 118 cu.ft.       |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 2892'          |                 |
|      |          |             |               |             |        |                |                 |
|      |          |             |               |             |        |                |                 |

31. PERFORATION RECORD (Interval, size and number)

2709-12', 2744-46', 2762-66', 2774-84', 2790-94', 2826-45', 2854-57', 2859-68', 2872-74', 2886-96' w/2 spf

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 2709-2896'          | 18,120# 40/70 sand;              |
|                     | 149,800# 20/40 sand;             |
|                     | 66,706 gal. foam                 |
| 289-360'            | squeeze w/162 sx cmt             |

33. PRODUCTION

DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production, WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-API (CORR.)

SI 252

SI 254

ACCEPTED FOR RECORD

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

to be sold BHP @ 2885' 268

AUG 17 1990

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

none

NMOCD

FARMINGTON RESOURCE AREA

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

TITLE

Regulatory Affairs

DATE

7/19/90

\*(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                    |
|                      |       |        |                                                                        | MEAS. DEPTH             |
| Ojo Alamo            | 2080' | 2170'  | White, cr-gr ss..                                                      |                         |
| Kirtland             | 2170' | 2700'  | Gry sh interbedded w/tight, gry, fine-gr ss.                           |                         |
| Fruitland            | 2700' | 2910'  | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | 2080'<br>2170'<br>2700' |
| Pictured Cliffs      | 2910' | 3070'  | Bn-Gry, fine grn, tight ss.                                            | 2910'                   |

TRUE  
VERT. DEPTH