

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

LEASE DESIGNATION AND SERIAL NO.  
SF-046563

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Feasel A

FARM OR LEASE NAME

Feasel A

WELL NO.

1

FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 32, T-28-N, R-10-W

NMPM

COUNTY OR  
PARISH

San Juan

STATE

NM

ELEV. CASINGHEAD

5877' DF 66

ROTARY TOOLS

yes

CABLE TOOLS

WAS DIRECTIONAL  
SURVEY MADE

no

WAS WELL CORED

no

1. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

2. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RENVR. ☐

Other

3. NAME OF OPERATOR

Meridian Oil Inc.

PO Box 4289, Farmington, NM 87499

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

At surface

1750'N, 840'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-07035

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)\*

19. ELEV. CASINGHEAD

8-29-52

9-11-52

09-21-90

5877' DF 66

20. TOTAL DEPTH, MD & TVD

21. PLUG BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

1911'

1834'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

25. WAS DIRECTIONAL SURVEY MADE

no

Fruitland Coal (1660-1832')

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-CCL

27. WAS WELL CORED

no

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8 5/8"      | 28#             | 98'            |           | 80 SX            |               |
| 5 1/2"      | 14#             | 1840'          |           | 150 SX           |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 1825'          |                 |
|      |          |             |               |             |        |                |                 |
|      |          |             |               |             |        |                |                 |

31. PERFORATION RECORD (Interval, size and number)

1660-76', 1694-96', 1718-26',  
1818-32'

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED* |
|---------------------|-----------------------------------|
| 1660-1832'          | 200 gal. 15% HCl                  |
|                     |                                   |
|                     |                                   |
|                     |                                   |

33. PRODUCTION

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

DATE OF TEST HOURS TESTED CHOKE 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.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 1820' 181

35. LIST OF ATTACHMENTS none

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 10-11-90

\*(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);

| FORMATION       | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC.                                            | NAME                                             | TOP         |                  |
|-----------------|-------|--------|------------------------------------------------------------------------|--------------------------------------------------|-------------|------------------|
|                 |       |        |                                                                        |                                                  | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo       | 845   | 929'   | White, cr-gr ss.                                                       | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pic.Cliffs | 845'        |                  |
| Kirtland        | 929'  | 1578'  | Gry sh interbedded w/tight, gry, fine-gr ss.                           |                                                  | 929'        |                  |
| Fruitland       | 1578' | 1840'  | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. |                                                  | 1578'       |                  |
| Pictured Cliffs | 1840' | 1911'  | Bn-Gry, fine grn, tight ss.                                            |                                                  | 1840'       |                  |

38. GEOLOGIC MARKERS