

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

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

(See other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.

RECEIVED 079050

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ST AUG 20

UNIT AGREEMENT NAME

San Juan 28-6 Unit

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVS. ☐ Other UIC

FARM OR LEASE NAME

San Juan 28-6 Unit

2. NAME OF OPERATOR

Meridian Oil Inc.

WELL NO.

475

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

At surface 2440' FNL, 985' FEL

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

Sec. 29, T-28-N, R-06-W

At top prod. interval reported below

At total depth

SEP 12 1991

OIL CON. DIV.

14. PERMIT NO. 30-039-25020

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 01/21/91 16. DATE T.D. REACHED 01/25/91 17. DATE COMPL. (Ready to prod.) 07/20/91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6294' GL

20. TOTAL DEPTH, MD & TVD 3095' 21. PLUG BACK T.D., MD & TVD 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 (2933' - 3054')

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT/DIL/NGT/MLT

27. WAS WELL CORRO

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"      | 24.0#           | 224'           | 12 1/4"   | 248 cu.ft.       |               |
| 5 1/2"      | 15.5#           | 3095'          | 7 7/8"    | 1039 cu.ft.      |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 3051'          |                 |

30. TUBING RECORD

| 31. PERFORATION RECORD (Interval, size and number) | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.       |
|----------------------------------------------------|------------------------------------------------------|
| 2933-37', 2941-62', 3022-31', 3035-54' w/2 spf     | DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED |
|                                                    | 2933-3054' 148,980# 20/40 sand                       |
|                                                    | 79,526 gal. fluid                                    |

33. PRODUCTION

| DATE FIRST PRODUCTION                                                      |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |                      | WELL STATUS (Producing or shut-in) |               |
|----------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|----------------------|------------------------------------|---------------|
| shut in, waiting on pipeline; capable of commercial hydrocarbon production |                 |                                                                      |                         |          |                      |                                    |               |
| DATE OF TEST                                                               | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BSL. | GAS—MCF.             | WATER—BSL.                         | GAS-OIL RATIO |
|                                                                            |                 |                                                                      | →                       |          | 5190 mscf-pitot gage |                                    |               |
| FLOW, TUBING PRESS.                                                        | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BSL.                | GAS—MCF. | WATER—BSL.           | OIL GRAVITY-API (CORR.)            |               |
| SI 883                                                                     | SI 888          | →                                                                    |                         |          |                      |                                    |               |

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

to be sold BHP @ 3019' 965

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 [Signature] TITLE Regulatory Affairs DATE 8-15-91

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| 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                                                                                                                                                                                                                                           | 2220' | 2384'  | White, cr-gr ss.                                                       | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pic.Cliffs | 2220'<br>2384'<br>2800'<br>3054' |                  |
| Kirtland                                                                                                                                                                                                                                            | 2384' | 2800'  | Gry sh interbedded w/tight, gry, fine-gr ss.                           |                                                  |                                  |                  |
| Fruitland                                                                                                                                                                                                                                           | 2800' | 3054'  | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. |                                                  |                                  |                  |
| Pictured Cliffs                                                                                                                                                                                                                                     | 3054' | 3095'  | Bn-Gry, fine grn, tight ss.                                            |                                                  |                                  |                  |