

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

INSTRUCTIONS ON
REVERSE SIDE

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED

APR 9 1993

**OIL CON. DIV.
DIST. 3**

5. LEASE DESIGNATION AND SERIAL NO.

SF-078389A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-9 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 32-9 Unit #221

9. API WELL NO.

30-045-28850

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 11, T-31-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499

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

At surface 795' FSL, 1170' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

12-10-92

2-19-93

2-24-93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6241' GL

19. ELEV. CASINGHEAD

0. TOTAL DEPTH, MD & TVD

3018'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Fruitland Coal (pre drilled liner)

25. WAS DIRECTIONAL SURVEY MADE

no

7. TYPE ELECTRIC AND OTHER LOGS RUN

none

27. WAS WELL CORED

no

CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT, CURED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 9 5/8" | 36.0# | 239' | 12 1/4" | 212 cf | |
| 7" | 20.0# | 2856' | 8 3/4" | 870 cf | |

LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | BACKS CEMENT* | SCREEN (MD) |
|--------|----------|-------------|---------------|-------------|
| 5 1/2" | 2783' | 3018' | did not cmt | |

TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER/ST (MD) |
|--------|----------------|----------------|
| 2 3/8" | 2985' | |

8. PERFORATION RECORD (Interval, size and number)

predrilled liner (2883-3018')

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| | |
| | |
| | |
| | |

9. FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

shut in, waiting on pipeline; capable of commercial hydrocarbon production

WELL STATUS (Producing or shut in)

10. OF TEST HOURS TESTED CHOKER SIZE PROD. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

801 mcf-pitot gge

11. W. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

SI 859 SI 862

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

to be sold BHP @ 2980' 1010

TEST WITNESSED BY

13. LIST OF ATTACHMENTS

none

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

SIGNED [Signature] TITLE Regulatory Representative

ACCEPTED FOR RECORD
DATE 3-27-93

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

APR 07 1993

16 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

NMOCD

FARMINGTON DISTRICT OFFICE

BY Sm

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 |

38.

GEOLOGIC MARKERS

| | | | | | | |
|-----------|-------|-------|--|-----------|-------|--|
| Ojo Alamo | 1505' | 1670' | White, cr-gr sand | Ojo Alamo | 1505' | |
| Kirtland | 1670' | 2630' | Gry sh interbedded w/tight, gry, fine-gr ss. | Kirtland | 1670' | |
| Fruitland | 2630' | 3018' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | Fruitland | 2630' | |

RECEIVED 10/14/1960

U.S. GEOLOGICAL SURVEY