

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO 88240

CONTACT RECORDING
OFFICE FOR NEW MEXICO
OF COPIES REQUIRED
(See other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-3

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.
LC-054668

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JUL 31 10 52 AM '90

7. UNIT AGREEMENT NAME

CARLSBAD

8. NAME OR LEASE NAME

Farnsworth "4"

9. WELL NUMBER

14

10. FIELD AND POOL, OR WILDCAT

Rhodes (Yates, 7 Rivers)

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

Sec. 4, T26S, R37E

1a. TYPE OF WELL:

OIL
WELL ☐

GAS
WELL ☒

DRY ☐

Other _____

b. TYPE OF COMPLETION:

NEW
WELL ☐

WORK
OVER ☐

DEEP-
EN ☐

PLUG
BACK ☒

DIFF.
RESER. ☒

Other _____

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

21 Desta Dr., Midland, TX 79705

3a. AREA CODE & PHONE NO.

915-686-5600

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

At surface **990' FSL & 660' FEL**

At top prod. interval reported below **Same**

At total depth **Same**

unit P

9a. API WELL NO.

30-025-20011

14. PERMIT NO.

DATE ISSUED

2/08/90

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

3/17/90 (Plug Back)

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

2985' GR.

19. ELEV. CASINGHEAD

2985'

20. TOTAL DEPTH, MD & TVD

3290'

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

2974'

22. IF MULTIPLE COMPL.

HOW MANY* **N.A.**

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

2580'-2960' Yates

ACCEPTED FOR RECORD
Adm

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CNL/CCL; CBL/CCL/GR

27. WAS WELL CORED

No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | AMOUNT PULLED |
|---------------|-----------------|----------------|----------------|--------------------------|
| 8-5/8" | 24 | 355' | 12-1/4" | 300 sx-Circulated |
| 5-1/2" | 14 | 3290' | 7-7/8" | 250 sx |
| | | | | |
| | | | | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |
| | | | | |
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|
| | | |
| | | |
| | | |

31. PERFORATION RECORD (Interval, size, and number)

2580'-2960' 2 SPF w/90 degree phasing-180 holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--|
| 3004' | Set CIBP & Dump 35' cmt on top. |
| 2580'-2960' | 4M G HCl; 40M G CO2 foam-55M#snd |
| 2300' | 950# squeeze w/50 sx Class C |

33.* PRODUCTION

| | | | | | | | |
|--|--------------------------------|--|-------------------------------------|--------------------------|--------------------------|--|---------------------------------------|
| DATE OF FIRST PRODUCTION 3/17/90 | | PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump) Gas well | | | | WELL STATUS (Producing or shut-in) Producing | |
| DATE OF TEST 6/24/90 | HOURS TESTED 24 | CHOKE SIZE 64/64" | PROD'N. FOR TEST PERIOD → | OIL - BBL. -0- | GAS - MCF. 508 | WATER - BBL. <1 | GAS - OIL RATIO >508,000 |
| FLOW. TUBING PRESS. | CASING PRESSURE 67.2 | CALCULATED 24 HOUR RATE → | OIL - BBL. | GAS - MCF. | WATER - BBL. | OIL GRAVITY, - API (CORR.) | |

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

C-104. C-106, Plat

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

SIGNED

Robert L. Bradshaw

TITLE

Sr. Staff Env./Reg. Spec.

DATE

30 July 1990

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

38. **GEOLOGIC MARKERS**

[illegible]