

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

SUBMIT IN DUPLICATE

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 77058

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Red Tank Federal No. 4

9. API WELL NO.

30-025-32528

10. FIELD AND POOL, OR WILDCAT

West Red Tank Delaware

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

Sec. 14, T22S, R32E

12. COUNTY OR
PARISH
Lea13. 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. REVR. ☐ Other _____

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 51810 Midland, Texas 79710-1810

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

At surface 1650' FSL & 2135' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

N/A

DATE ISSUED

5/23/94

15. DATE SPUDDED

5/30/94

16. DATE T.D. REACHED

6/15/94

17. DATE COMPL. (Ready to prod.)

6/30/94

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

3724'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8900'

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

8833'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

8474'-8588' (Delaware)

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Attached

27. WAS WELL CORRED

No

28. 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 PULLED
13 3/8"	48#	851'	17 1/2"	800 sx's	circ.
8 5/8"	28#/32#	4550'	12 1/4"	1600 sx's	circ.
5 1/2"	17#	8900'	7 7/8"	1340 sx's	circ.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8410'	8418'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8474'-8588' (4 jsfp) 200 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8474'-8588'	A w/2500 gals 7.5% NEFE HCl
	F w/31,000 lbs XL gel & 111,000
	lbs Ottawa sand & 25,000 lbs
	Super DC-RC sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/1/94		flowing				prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/21/94	24	24"	→	158	130	51	823:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100		→					

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

sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

3160-5(s), logs, inclination report, C-104

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

SIGNED Donald Williams TITLE Production AssistantDATE 7/26/94

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
0	915'	Redbeds	Rustler Salado Castille Delaware Bone Spring			915'
915'	1235'	Anhydrite				1235'
1235'	4450'	Salt, Anhydrite				4450'
4450'	4776'	Anhydrite				4776'
4776'	8753'	Sand, Limestone, Shale				8753'
8753'	TD	Limestone, Shale				