

Form 3160-4  
(July 1992)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. OF CONS. COMMISSION

P.O. B.

1980

FORM APPROVED

OMB NO. 1004-0137

HC 885

NEW MEXICO

1995

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.  
NM 94096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
REDCHECKER 14 NO. 2  
FEDERAL

9. API WELL NO.  
30-025-32765

10. FIELD AND POOL, OR WILDCAT  
WEST RED TANK DELAWARE

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
14, T22S, R32E

12. COUNTY OR  
PARISH  
LEA

13. 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. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR  
MERIDIAN OIL INC.

3. ADDRESS AND TELEPHONE NO.  
P.O. Box 51810, Midland, TX 79710-1810 915-688-6943

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface  
1650' FSL & 990' FEL  
At top prod. interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED  
12/6/94

15. DATE SPUDED 01/3/95  
16. DATE T.D. REACHED 1/17/95  
17. DATE COMPL. (Ready to prod.) 1/29/95  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3731'

19. ELEV. CASINGHEAD  
20. TOTAL DEPTH, MD & TVD 8905'  
21. PLUG, BACK T.D., MD & TVD 8860'  
22. IF MULTIPLE COMPL., HOW MANY\* ONE  
23. INTERVALS DRILLED BY 0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
8484' - 8510'

25. WAS DIRECTIONAL SURVEY MADE  
YES  
26. TYPE ELECTRIC AND OTHER LOGS RUN  
INCLUDED  
27. WAS WELL CORED  
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#	854'	17 1/2"	800 SXS SURF.	CIRC.
8 5/8"	28#/32#	4550'	12 1/4"	1625 SXS SURF.	CIRC.
5 1/2"	17#	8905'	7 7/8"	1075 SXS, TOC @ 4400'	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2.875"	8376'
						8376'

31. PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8484' - 8510' (4 JSPF/104 HOLES)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8484' - 8510'	A W/1500 GLS 7.5% NEFE
			F W/24528 GEL, 71440 LBS OF
			20/40 OTTAWA SND & 15100 LBS
			SUPER HC RC 20/40 SND

33.\*  
DATE FIRST PRODUCTION 1/19/95  
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING  
WELL STATUS (Producing or shut-in) PROD.

DATE OF TEST 2/7/95  
HOURS TESTED 24 HRS  
CHOKE SIZE 24" / 64  
PROD'N. FOR TEST PERIOD 304  
GAS - MCF. 373  
WATER - BBL. 2  
GAS - OIL RATIO 1226:1

FLOW. TUBING PRESS. 260  
CASING PRESSURE 0  
CALCULATED 24-HOUR RATE  
OIL - BBL. 42  
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  
3160(5), LOGS, INCLINATION, C-104

36. I hereby certify that the foregoing and attached information is complete and correct as to the facts stated.  
SIGNED [Signature] TITLE REGULATORY ASSISTANT DATE 2/13/95

\*(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		960'	REDBEDS	RUSTLER	960'	
960'		1130'	ANHYDRITE	SALADO	1130'	
1130'		4475'	SALT, ANHYDRITE	CASTILLE	4475'	
4475'		4805'	ANHYDRITE	DELAWARE	4805'	
4805'		8680'	SAND, LIMESTONE, SHALE	BONE SPRING	8680'	
8680'		TD	LIMESTONE, SHALE			

RECEIVED

MAR 20 1965  
FEDERAL  
OFFICE