

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other
instructions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM 94616

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

DIAMONDTAIL '34' NO. 1
FEDERAL

9. API WELL NO.

30-025-32879

10. FIELD AND POOL, OR WILDCAT

WEST TRISTE DRAW DELAWARE

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

SEC. 34, T23S, 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

1980' FSL & 2310' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

3/1/95

15. DATE SPURRED

3/19/95

16. DATE T.D. REACHED

4/5/95

17. DATE COMPL. (Ready to prod.)

5/20/95

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

3636

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,215'

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

10,171'

22. IF MULTIPLE COMPL.,
HOW MANY* 123. INTERVALS
DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

8354' - 8537'

25. WAS DIRECTIONAL
SURVEY MADE

NO

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#	645'	17 1/2"	600 SXS/SURF.	CIRC.
8 5/8"	28#/32#	4683	12 1/4"	1790 SXS/SURF.	CIRC.
5 1/2"	17#	10,215'	7 7/8"	1470 SXS/TOC@4800'	CIRC.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8328	8328

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
8354' - 8537' (DELAWARE - 162 HOLES)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8354' - 8537'	A W/3600 GLS 7.5% NEFE HCl
	F W/67,000 gls 35# XL gel +
	144,000 lbs 20/40 NW snd +
	47,000 lbs 20/40 Super LC/RC

33.* PRODUCTION

DATE FIRST PRODUCTION 5/21/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing					WELL STATUS (Producing or shut-in) prod.	
DATE OF TEST 6/7/95	HOURS TESTED 24 hrs	CHOKE SIZE 48/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 135	GAS - MCF. 55	WATER - BBL. 181	GAS - OIL RATIO 407:1	
FLOW. TUBING PRESS. 180	CASING PRESSURE 55	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.) 42		

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

sold effective 6/6/95

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

INCLINATION REPORT, LOGS, 3160-5, C-104

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

SIGNED

TITLE REGULATORY ASSISTANT

DATE 6/19/95

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
SURF.		1191'	ANHYDRITE	RUSTLER	1191'	
1191'		1654'	SALT	SALADO	1654'	
1654'		4635'	ANHYDRITE	CASTILE	4635'	
4635'		4873'	SANDSTONE	DELAWARE	4873'	
4873'		6010'	SANDSTONE	BONE SPRING	8740'	
6010'		7011'	SANDSTONE			
7011'		8740'	LIMESTONE			
8740'		TD	SANDSTONE			

38. GEOLOGIC MARKERS