

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions 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. 3
Federal

9. API WELL NO.

30-025-33020

10. FIELD AND POOL, OR WILDCAT

Triste Draw Delaware

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA
Sec. 34, T23S, R32E12. COUNTY OR
PARISH

Lea

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

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' FNL & 1980' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6/30/95

15. DATE SPUDDED

9/22/95

16. DATE T.D. REACHED

10/12/95

17. DATE COMPL. (Ready to prod.)

1/3/96

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

3636

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,150'

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

10,099'

22. IF MULTIPLE COMPL.,

HOW MANY* 1

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

8370' - 8528' (Delaware)

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#	655'	17 1/2"	600 sxs/Surf.	Circ.
8 5/8"	28#/32#	4684'	12 1/4"	1800 sxs/Surf.	Circ.
5 1/2"	17#	10,150'	7 7/8"	1125 SXS/TOC@4000'	Circ.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8287'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8370' - 8528'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9900' - 9912'	Set CIBP @ 9850' w/30' cmt
8370' - 8528'	A w/2000 gls 15% NEFE & F w/ 4800 gls Medallion 3000 + 18,000 bls sand

33.* PRODUCTION

DATE FIRST PRODUCTION 1/3/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 1 1/2" X 24'				WELL STATUS (Producing or shut-in) Prod.	
DATE OF TEST 1/15/96	HOURS TESTED 24 hrs	CHOKE SIZE 64/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 160	GAS - MCF. 181	WATER - BBL. 57	GAS - OIL RATIO 883:1
FLOW. TUBING PRESS. 200	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 1/3/96

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 1/30/96

*(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	MEAS. DEPTH	TRUE
SURF.	4879'	ANHYDRITE	RUSTLER	4879'		
4879'	4925'	ANHYDRITE	RAMSEY	4925'		
4925'	6022'	SANDSTONE	CHERRY CANYON	6022'		
6022'	7023'	SANDSTONE	BRUSHY CANYON	7023'		
7023'	8740'	SANDSTONE	BONE SPRING	8740'		

38. GEOLOGIC MAPS