

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 1

ICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RESER. ☐ Other ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

21 Desta Drive, Midland, Texas 79705

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

At surface 990' FNL & 940' FWL, Sec. 35, T19S, R29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6/19/89

12. COUNTY OR

PARISH

LEA EDDY

13. STATE

NM

15. DATE SPUDDED

7/13/89

16. DATE T.D. REACHED

7/25/89

17. DATE COMPL. (Ready to prod.)

8/16/89

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

3310' GR

19. ELEV. CASINGHEAD

3310'

20. TOTAL DEPTH, MD & TVD

4550'

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

4505'

22. IF MULTIPLE COMPL., HOW MANY*

NA

23. INTERVALS DRILLED BY

X

ROTARY TOOLS

CABLE TOOLS

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

4295' - 4461' Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/M-SFL; CN-LD; Mech. Coring Tool

27. WAS WELL CORED

Sidewall Core

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	353'	17 1/2"	446 sx	
8 5/8"	28; 24	3200'	12 1/4"	1st 600sx; 2nd 3545 sx	
5 1/2"	15.5	4550'	7 7/8"	425 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4474'	SN @ 4475'

31. PERFORATION RECORD (Interval, size and number)

4295' - 4461' 1 JSPF (20 Holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4295' - 4461'	Acidize - 1500 gal. 7 1/2% HCl w/ 40 B.S. Frac. - 32,970 gal. 65 Qual. N ₂ Foam & 174M # 12-20 Ottawa Sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8/20/89		2" x 1 1/2" x 16' Insert Pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8/23/89	24	---	→	93	175	420	1882	
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	0	→				40.0		

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

Vented now but to be sold.

TEST WITNESSED BY

Sid Frymire

35. LIST OF ATTACHMENTS

Logs, plat, inclination survey, temp. survey, C-104

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

SIGNED Robert L. Brads Law

TITLE Sr. Staff Env./Reg. Spec.

DATE 9/22/89

*(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
	1484'	1526'	Sidewall Core (Log Attached)	Base Salt Yates Seven Rivers Delaware	1122' 1480' 1619' 3680'	