

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN PRELIMINARY FORM

See other In-
structions on
reverse side

With 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. REVR. ☐ 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

1980' FSL & 660' FWL, Sec. 4, T-18-S, R-30-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

O. C. D.
ARTESIA, OFFICE

15. DATE SPUDDED 8-6-87 16. DATE T.D. REACHED 8-15-87 17. DATE COMPL. (Ready to prod.) 10-22-87 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3539.7' GR 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 11,062' 21. PLUG. BACK T.D., MD & TVD 11,014' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

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

10,554-588' (Strawn)

25. TYPE ELECTRIC AND OTHER LOGS RUN

Spectro-Litho Density/Compensated Neutron GR log

26. 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"	54#	375'	17 1/2"	375 sx.	Circ.
9 5/8"	40#	1112'	12 1/4"	990 sx. "C"	Circ.
5 1/2"	17 & 15.5#	11,062'	7 7/8"	620 sx. "H"	TOC @ 9025'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	10,466'	10,466'

31. PERFORATION RECORD (Interval, size and number)

10,913-923' (Squeezed off)

10,554-588'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,913-923'	Sqz'd w/60 sx. "H"
10,554-588'	Acidz w/3500 gals
10,554-588'	Frac w/25,500 gals

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10-22-87	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-11-87	24	20/64"		20	95	0	4750
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
80	0		20	95	0	52	

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

Will be sold

TEST WITNESSED BY

Jerry Sparks

35. LIST OF ATTACHMENTS

Form C-102, C-104, Temperature Survey

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

SIGNED

Cathy Robles

TITLE

Operations Tech III

DATE

11/11/87

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler Anhydrite	260'	
				Salt	550'	
				B/Salt	1250'	
				Yates	1418'	
				Queen	2418'	
				Grayburg	2800'	
				San Andres	3253'	
				Glorieta	4626'	
				Abo	7990'	
				Wolfcamp	8423'	
				Strawn	10,440'	
				Atoka	10,700'	

BENNETT-CATHEY WIRE LINE SERVICE

P. O. BOX 787 / ARTESIA, NEW MEXICO 88210 / PHONE 746-3281

TEMPERATURE SURVEY

OPERATOR MERIDIAN OIL

LEASE FAF FEDERAL

WELL NO. #1

COMPANY REPRESENTATIVE ED JACKSON

DATE & TIME CEMENT JOB COMPLETED 1800 HRS. 8-17-87

DATE & TIME SURVEY MADE 0800 8-18-87

SURVEY RUN BY LARRY MOSSBARGER

WELL DATA INDICATION OF CEMENT TOP AT 9025 FEET (GL)

TAG TD AT 10903 FT (GL)

80 90 100 110 Temperature in °F 120 130 140 150 160 170 180

