

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

LEASE DESIGNATION AND SERIAL NO.

NM-54865

INDIAN, ALLOTTEE OR TRIBE NAME

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. DENVR. ☐ 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' FNL & 990' FEL Sec. 35, T-19-S, R-29-E
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH 13. STATE

Eddy NM

15. DATE SPUDDED 3-9-89 16. DATE T.D. REACHED 3-20-89 17. DATE COMPL. (Ready to prod.) 4-4-89 18. ELEVATIONS (OF RKB, RT. GR, ETC.)* 3339' GR 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 4549' 21. Packer Set, MD & TVD 4492' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY XX ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4176-4210' (Delaware) 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN LDT/CNL/GR/DLL/MSFL and EPT 27. WAS WELL CORED No

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#	344'	17-1/2"	475sx C1 'C' & 150sx Cealite	Circ
8-5/8"	28# & 24#	3200'	12-1/4"	1700sx C1 'C'	Circ
5-1/2"	14#	4549'	7-7/8"	615 sx C1 'C'	Circ TOC

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4192'	SN @ 4155'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4176-4185'	(29 Holes)	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4192-4210'		4087-4492	Acidz-w/2000Gal 7 1/2% NEFe, 60RCNBS
		4087-4492	Frac-w/18,250Gal 65 Quality-N ₂ Foam & 37,400 #12-20 Sand

33. PRODUCTION							
DATE FIRST PRODUCTION 4-4-89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping (2" X 1-1/2" X 18' Pump)				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-18-89	HOURS TESTED 24 Hrs.	CHOKE SIZE --	PROD'N. FOR TEST PERIOD	OIL—BBL. 88	GAS—MCF 132	WATER—BBL. 122	GAS-OIL RATIO 1500
FLOW, TUBING PRESS. --	CASING PRESSURE 75	CALCULATED 24-HOUR RATE	OIL—BBL. 88	GAS—MCF. 132	WATER—BBL. 122	OIL GRAVITY-API (CORR.) 38.8	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Jerry Sparks

35. LIST OF ATTACHMENTS C-104, Logs, Plat, Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED Marianne Martin TITLE Operations Tech III DATE 4-20-89

*(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 the jurisdiction of the United States.

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	TOP VERT. DEPTH
	0 440 1210 1415 1580 3500	440 1210 1415 1580 3500 4549	Redbeds Salt Anhydrite Anhydrite, Sand Dolomite Sand	Rustler Yates Capitan Reef Delaware	440' 1415' 1580' 3500'	