

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

See other instructions on reverse side

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-32410	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. CENVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705		8. FARM OR LEASE NAME Shinnery Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & FWL, Sec. 13, T-18-S, R-32-E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
10. FIELD AND POOL OR WILDCAT Wildcat (Delaware)		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 13, T-18-S, R-32-E	
12. COUNTY OR PARISH Lea		13. STATE N.M.	
15. DATE SPUDDED 3-6-88	16. DATE T.D. REACHED 4-9-88	17. DATE COMPL. (Ready to prod.) 8-28-88	18. ELEVATIONS (OF RKB, RT, GB, ETC.)* 3831' GR
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 12,500'	21. PLUG. BACK T.D., MD & TVD 11,400'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS NA CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5012-76' (Delaware)			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN NA			27. WAS WELL CORRED No
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8"	54.5	383	17 1/2"
9 5/8"	40	2904	12 1/4"
5 1/2"	17	12,498	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
350 sx. C1 "C"		Circ.	
1655 sx. C1 "C"		Circ.	
2965 sx. C1 "H"		TOC @ 9855'	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	4991'	4991'	
31. PERFORATION RECORD (Interval, size and number) 11,200-204 (9 holes) Cmt ret @ 8540' 5012-76' (32 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5012-76'		Acidz w/3500 gals.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 8-28-88		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump 2 1/2" x 1 1/4" x 26"	
WELL STATUS (Producing or shut-in) producing			
DATE OF TEST 9-1-88	HOURS TESTED 24	CHOKE SIZE -	PROD'N. FOR TEST PERIOD
OIL—BSL. 7	GAS—MCF. 0	WATER—BSL. 91	GAS-OIL RATIO -
FLOW. TUBING PRESS. -	CASING PRESSURE -	CALCULATED 24-HOUR RATE 7	GAS—MCF. 0
WATER—BSL. 91	OIL GRAVITY-API (CORR.) 36.7		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold N/A			
35. LIST OF ATTACHMENTS C-104, Sundry, plat			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Cathy Wheeler		TITLE Operations Tech III	
DATE 9/26/88		SJS	

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0	1270	Redbed	Rustler	1207'	
	1270	1400	Anhydrite	Salt	1400'	
	1400	2550	Salt	B/Salt	2550	
	2550	3980	Anhydrite & Dolomite	Queen	3980'	
	3980	4050	Sand	Delaware	5000'	
	4050	4270	Dolomite	Bone Spring	6800	
	4270	4300	Sand	Wolfcamp	10,150	
	4300	5000	Dolomite			
	5000	6850	Sand & Dolomite			
	6850	8320	Limestone			
	8320	9000	Sand & Dolomite			
	9000	9600	Sand			
	9600	9780	Dolomite			
	9780	12,100	Dolomite, Sand, Limestone & Shale			
	12,100	TD	Limestone			

RECEIVED

OCT 3 1988

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