

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM-011-Forms Commission
DD
Artesia, NM 88210

SUBMIT IN DUPLICATE

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

30-005-62658
LEASE DESIGNATION AND SERIAL NO.
NM-64489

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. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Meridian Oil Inc. /						SEP -1 '89	
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705						O. C. D.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1060' FSL & 2180' FWL, Sec.7, T14S, R28E						ARTESIA, OFFICE	
At top prod. interval reported below							
At total depth							
14. PERMIT NO.		DATE ISSUED 12/13/88					
15. DATE SPUDDED 12/26/88	16. DATE T.D. REACHED 1/20/89	17. DATE COMPL. (Ready to prod.) 1/21/89	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3531.5' GR		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 8450'	21. PLUG BACK T.D., MD & TVD 8404'	22. IF MULTIPLE COMPL., HOW MANY *	23. INTERVALS DRILLED BY →	ROTARY TOOLS X	CABLE TOOLS		
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 7756' - 8031' Strawn & Atoka					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN LSS, DLL/MSFL, MSCT, LDT/CNL, SHDT, WST					27. WAS WELL-CORED No		
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	314'	17 1/2"	325 sx - Circ.			
8 5/8"	24	1800'	12 1/4"	950 sx - Circ.			
4 1/2"	11.6	8450'	7 7/8"	750 sx - TOC 6380'			
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	PACKER SET (MD)		
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
7756 - 69' 2 JSPF 27 Holes			DEPTH INTERVAL (MD)				
8014 - 31' 2 JSPF 34 Holes			7756' - 8031'				
			AMOUNT AND KIND OF MATERIAL USED				
			Pumped 3500 gal. MRS-2 &				
			1000 SCF N ₂ /Bbl w/ 124 B.S.				
			Pumped 20 M SCF N ₂ as pad				
33. PRODUCTION							
DATE FIRST PRODUCTION 6/07/89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Gas Well			WELL STATUS (Producing or shut-in) Shut In		
DATE OF TEST 6/22/89	HOURS TESTED 1	CHOKED SIZE 18/64	PROD'N. FOR TEST PERIOD →	OIL—BSL. 0	GAS—MCF. 4.75		
FLOW. TUBING PRSS. 98		CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	WATER—BSL. 0	GAS-OIL RATIO > 220,000		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		OIL—BSL. 0		GAS—MCF. 114	WATER—BSL. 0		
35. LIST OF ATTACHMENTS C-104, C-122, Back Pressure Curve, Cement Bond Log, Plat		OIL GRAVITY-API (CORR.) 0		TEST WITNESSED BY ACCEPTED FOR RECORD PETER W. CHESTER			
36. I hereby certify that the foregoing and attached information is complete and correct and derived from all available records		SIGNED Robert L. Bradshaw		TITLE Sr. Staff Engr./Reg. Specialist			
		DATE 8/10/89		ROSWELL RESOURCE AREA			

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Strawn	7730'	7800'	DST No. 1 15" Preflow, 60" ISI, 60" FF, 240" FSI IHMP 3870# Preflow: IF 80# - 45 FF 96# - 163# ISIP: 224# - 254# Final Flow: IF 128# - 145#, FF 160# - 181# FSIP: 329# - 417# FHMW: 3870# Drillpipe Rec. 480' Drlg. Mud Sampler Rec. 120 psi. No gas. No fluid. BHT 126°.	Yates	300'	
				San Andres	1615'	
Atoka				Tubb	4420'	
				Abo	5220'	
				Wolfcamp	6410'	
				Strawn	7675'	
				Atoka	7965'	
	7975'	8199'	DST No. 2 15" Preflow, 60" ISI, 60" FF, 180" FSI Preflow: psi @ surf. 5" 60#, 10" 200#, 15" 375#. Final Flow: psi @ surf. 5" 215#, 10" 380#. 15" 520#, 30" 895#, 60" 1400# IMPH 4111#, IF: 669# - 817#, FF: 780# - 2033#, ISIP: 817# - 2786# Final Flow 2nd Flow 383# - 721# Final Flow 1906# - 1986# FSIP 2787# FHMP 4056#, BHT 138° Sampler Rec. 1700 psi 12.6 cu.ft. gas D.P. Rec. 809' Gas cut mud w/ show of condensate.	Chester (Miss)	8265'	

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