

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 _____		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR ☐ Other _____		RECEIVED APR 26 '89 O.C.D. ARTESIA, OFFICE			
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 890' 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 03/10/89			
15. DATE SPUDDED 03/22/89		16. DATE T.D. REACHED 04/01/89		17. DATE COMPL. (Ready to prod.) 04/11/89			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3325 G.L.		19. ELEV. CASINGHEAD 3325'		20. TOTAL DEPTH, MD & TVD 4550'			
21. PLUG BACK T.D., MD & TVD 4501'		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4221 - 39 Delaware				25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT; EPT; DLL/MSFL				27. WAS WELL CORRED No			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)			
13-3/8"		48.0		359'			
8-5/8"		24.0 & 28.0		3200'			
5-1/2"		14.0		4549			
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED			
17-1/2"		955 sx Circ. - Surf(1")					
12-1/4"		1885 sx Circ. - Surf.					
7-7/8"		400 sx TOC 2185'					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)			
SACKS CEMENT*		SCREEN (MD)					
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		4121'		4121'			
31. PERFORATION RECORD (Interval, size and number) 4221'-28', 4231'-39' -- 1 JSPF 17 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
4221' - 39'		Acidize w/1M gal 7 1/2% NEFE + 34 RCNBC					
4221' - 39'		Frac w/151 gal 65 qual. N ₂ foam + 37M #12-20 Ottawa Sand					
33. PRODUCTION							
DATE FIRST PRODUCTION 04/10/89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 04/12/89		HOURS TESTED 24		CHOKE SIZE 24/64		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 155		CASING PRESSURE ---		CALCULATED 24-HOUR RATE		OIL—BBL. 216	
						GAS—MCF. 126	
						WATER—BBL. 65	
						OIL GRAVITY-API (CORR.) 583.3	
						38.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY Sid Frymire			
35. LIST OF ATTACHMENTS Plat, Cement Bond Log, Inclination Survey, C-104, Logs				ACCEPTED FOR RECORD SJS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				APR 25 1989 DATE 04-14-89			
SIGNED [Signature]		TITLE Sr. Staff Env./Reg. Spec.		DATE 04-14-89			

*(See Instructions and Spaces for Additional Data on Reverse Side) CARLSBAD, NEW MEXICO

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	MEAS. DEPTH	TRUE VERT. DEPTH
Salado	400'	1200'	Salt, Anhydrite	Rustler	550'	
Tansill	1200'	1520'	Dolomite, Anhydrite	Yates	1520'	
Yates	1520'	1650'	Sand	Capitan Reef	1600'	
Seven Rivers	1650'	2000'	Anhydrite, Dolomite	Delaware Sand	3650'	
Capitan	2000'	3650'	Dolomite			
Delaware	3650'	4500'	Sand			