

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMITTING OFFICE

Artesia (See instructions on reverse side)

88210

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESTR. ☐ Other ☐		8. FARM OR LEASE NAME, WELL NO. TECUMSEH FEDERAL NO. 1	
2. NAME OF OPERATOR MERIDIAN OIL INC.		9. API WELL NO. 30-015-27935	
3. ADDRESS AND TELEPHONE NO. P.O. Box 51810, Midland, TX 79710-1810 915-688-6943		10. FIELD AND POOL, OR WILDCAT WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2080' FNL & 660' FEL At top prod. interval reported below SAME AS SURFACE At total depth		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T16S, R27E	
14. PERMIT NO.		DATE ISSUED 5/2/94	
15. DATE SPUDDED 5/14/94		16. DATE T.D. REACHED 6/12/94	
17. DATE COMPL. (Ready to prod.) 8/7/94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3531'	
20. TOTAL DEPTH, MD & TVD 8830'		21. PLUG, BACK T.D., MD & TVD CIBP@8450'	
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)* 8170'-8190' (Strawn)		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN INCLUDED		27. WAS WELL CORED NO	

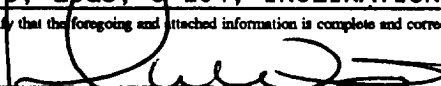
CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	354'	17 1/2"	375 SXS	CIRC.
8 5/8"	28#	1530'	12 1/4"	925 SXS	CIRC.
4 1/2"	11.6#	8830'	7 7/8"	2540 SXS	CIRC.

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8"	8056'
						8063'

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8580'-8590', (40 HOLES) SET CIBP @ 8577'	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8464'-8544' (88 HOLES) SET CIBP @ 8450'	8170'-8190'	1000 GLS 2% KCL WATER &
8170'-8190' (STRAWN)		250 GLS METHANOL
		Post ID-2
		12-2-94
		Strawn

33. PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) WELL SHUT IN PENDING EVALUATION				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. POR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY - 4 1994	

35. LIST OF ATTACHMENTS 3160-5'S, LOGS, C-104, INCLINATION REPORT	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED 	TITLE PRODUCTION ASSISTANT
DATE 9/2/94	

*(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
	0'	500'	ANHYDRITE, REDBEDS	QUEEN	500'	
	500'	1020'	SS, ANHYDRITE	GRAYBURG	1020'	
	1020'	2710'	DOLOMITE, ANHYDRITE	SAN ANDRES	1360'	
	2710'	2900'	SS, DOLOMITE	GLORIETTA	2710'	
	2900'	4100'	DOLOMITE	TUBB	4100'	
	4100'	4280'	SS, DOLOMITE	ABO	4815'	
	4280'	4815'	DOLOMITE, SS	-WOLFCAMP	6020'	
	4815'	6020'	SHALE, DOLOMITE	CISCO	6905'	
	6020'	8308'	LIMESTONE, SHALE	CANYON	7630'	
	8308'	8610'	SHALE, SS	STRAWN	7925'	
	8610'	8830'	SHALE, LIMESTONE	ATOKA	8308'	
				MISSISSIPPIAN	8610'	