

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

N.M. OIL CONS. COMMISSION

SUBMIT IN DUPLICATE

980

OMB NO. 1004-0137

Expires: February 28, 1995

HOBBS, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.

NM 81633

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <input type="checkbox"/>		8. FARM OR LEASE NAME, WELL NO. CHECKERBOARD 23 NO. 7	
2. NAME OF OPERATOR MERIDIAN OIL INC. <i>2 sets of logs rec</i>		9. API WELL NO. 30-025-32620	
3. ADDRESS AND TELEPHONE NO. P.O. Box 51810, Midland, TX 79710-1810		10. FIELD AND POOL OR WILDCAT WEST RED TANK DELAWARE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 1980' FWL At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLK AND SURVEY OR AREA SEC. 23, T22S, R32E	
14. PERMIT NO.		DATE ISSUED 7/7/94	12. COUNTY OR PARISH LEA
15. DATE SPUNDED 8/2/94		16. DATE T.D. REACHED 8/19/94	17. DATE COMPL. (Ready to prod.) 8/27/94
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3711'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8914'		21. PLUG, BACK T.D., MD & TVD 8867'	22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 8444' - 8472'			25. WAS DIRECTIONAL SURVEY MADE YES
26. TYPE ELECTRIC AND OTHER LOGS RUN INCLUDED			27. WAS WELL CORED NO

28. 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#	850'	17 1/2"	800 SXS	CIRC
8 5/8"	28#/32#	4585'	12 1/4"	1650 SXS	CIRC.
5 1/2"	17#	8914'	7 7/8"	1375 SXS	TOC@2100'

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8182'	8182'

31. PERFORATION RECORD (Interval, size and number) 8444' - 8472' (4 spf-112 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8444' - 8472'	A W/1500 GLS 7.5% NEFE HCL
			F W/25,000 GLS 35# XL GEL
			WATER & 78,000 LBS 20/40
		OTTAWA SAND &	20,000 LBS 20/40 ACFRAC SND

33.* PRODUCTION							
DATE FIRST PRODUCTION 8/27/94		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PROD.	
DATE OF TEST 8/31/94	HOURS TESTED 24	CHOKE SIZE 20"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 230	GAS - MCF. 200	WATER - BBL. 120	GAS - OIL RATIO 869:1
FLOW. TUBING PRESS. 420	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.)
SOLD

TEST WITNESSED BY
J. Lida
- 5 1994

35. LIST OF ATTACHMENTS
3160-5(S), LOGS, INCLINATION REPORT, C104

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *[Signature]* TITLE PRODUCTION ASSISTANT DATE 9/6/94

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0'	930'	REDBEDS	RUSTLER		930'
	930'	1050'	ANHYDRITE	SALADO		1050'
	1050'	4530'	SALT, ANHYDRITE	CASTILLE		4530'
	4530'	4805'	ANHYDRITE	DELAWARE		4805'
	4805'	8704'	SAND, LIMESTONE, SHALE	BONE SPRING		
	8704'	8900'	LIMESTONE, SHALE			