

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

N.M. CONS. COMMISSION
P.O. Box 1980
HOBBS, NEW MEXICO 88240
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other <u>NEP</u>				5. LEASE DESIGNATION AND SERIAL NO. NM 77058	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR MERIDIAN OIL INC.				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 51810, Midland, TX 79710-1810				8. FARM OR LEASE NAME, WELL NO. RED TANK FEDERAL NO. 6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 1980' FEL At top prod. interval reported below At total depth				9. API WELL NO. 30-025-32545	
14. PERMIT NO. N/A				DATE ISSUED 6/10/94	
15. DATE SPUDDED 7/9/94		16. DATE T.D. REACHED 7/26/94		10. FIELD AND POOL, OR WILDCAT WEST RED TANK DELAWARE	
17. DATE COMPL. (Ready to prod.) 8/13/94		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3731'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 14, T22S, R32E	
20. TOTAL DEPTH, MD & TVD 10,100		21. PLUG, BACK T.D., MD & TVD 10,017		12. COUNTY OR PARISH LEA	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-TD		13. STATE NM	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 8476' - 8514' (DELAWARE)				25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN FORTHCOMING				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#	865'	17 1/2"	SURF. 800 SXS	CIRC.
8 5/8"	28#/32#	4533'	12 1/4"	SURF. 1600 SXS	CIRC.
5 1/2"	17#	10,100'	7 7/8"	TOC@4800' (TS) 1925 SXS	CIRC.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE 2 7/8"
					DEPTH SET (MD) 8415'
					PACKER SET (MD) 8433'

31. PERFORATION RECORD (Interval, size and number)
8476' - 8514' (4 SPF-152 HOLES)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8476' - 8514'	A W/1500 GLS 7 1/2% NEFE HCL
	F W/19,000 GLS 30# XL GEL &
	69,000 LBS 20/40 OTTAWA SND
	& 15,000 LBS 20/40 SUPER HS

33. PRODUCTION

DATE FIRST PRODUCTION 8/14/94		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 8/17/94	HOURS TESTED 24 HRS	CHOKE SIZE 24"	PROD'N. FOR TEST PERIOD 200	OIL - BBL. 260	GAS - MCF. 53	WATER - BBL. 1300:1	GAS - OIL RATIO 42.0
FLOW. TUBING PRESS. 350	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.) 42.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD	TEST WITNESSED BY
---	-------------------

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

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 9/15/94

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
	0'	955'	Redbeds		Rustler	955'	
	955'	1200'	Anhydrite		Salado	1200'	
	1200'	4475'	Salt, Anhydrite		Castille	4475'	
	4475'	4790'	Anhydrite		Delaware	4790'	
	4790'	8750'	Sand, Limestone, Shale		Bone Spring	8750'	
	8750'	10,100'	Limestone, Shale, Sand				

RECEIVED
 OCT 18 1994
 SURFICORP
 OFFICE