

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

NM OIL CONS. COMMISSION

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. NM 19601											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☒ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME											
2. NAME OF OPERATOR HANLEY PETROLEUM INC.				7. UNIT AGREEMENT NAME											
3. ADDRESS OF OPERATOR 415 W. Wall, Suite 1500, Midland, TX 79701				8. FARM OR LEASE NAME Union 35 Federal											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1980' EST & 1980' FWL At top prod. interval reported below At total depth				9. WELL NO. 2											
14. PERMIT NO.				DATE RECEIVED 3/25/93		12. COUNTY OR PARISH Eddy		13. STATE NM							
15. DATE SPUDDED 4/5/93		16. DATE T.D. REACHED 4/22/93		17. DATE COMPL. (Ready to prod.) 5/3/93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3082 GL		19. ELEV. CASINGHEAD 3084							
20. TOTAL DEPTH, MD & TVD 8494'		21. PLUG. BACK T.D., MD & TVD 8450'		22. IF MULTIPLE COMPL., HOW MANY* No		23. INTERVALS DRILLED BY ROTARY TOOLS 0-8494		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6118 - 6150 Delaware								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL, Z-density & Dual Laterolog, MSFL								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					
8 5/8		24		457		12 1/4		320 Sx Circulated		0					
4 1/2		11.60		8493		7 7/8		2245 Sx Circulated		0					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8		5950			
31. PERFORATION RECORD (Interval, size and number) 6118-6150 22 holes .45" in diameter										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6118-6150 AMOUNT AND KIND OF MATERIAL USED 1500 gals. 7 1/2% NEEF 19,500 gals gelled water w/ 29,700# sand					
33.* PRODUCTION															
DATE FIRST PRODUCTION 5/3/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 5/12/93		HOURS TESTED 24		CHOKE SIZE 16/64"		PROD'N. FOR TEST PERIOD 31		OIL—BBL. 31		GAS—MCF 1443		WATER—BBL. 129		GAS-OIL RATIO 46,548	
FLOW. TUBING PRESS. 1410		CASING PRESSURE 1690		CALCULATED 24-HOUR RATE 31		OIL—BBL. 31		GAS—MCF. 1443		WATER—BBL. 129		OIL GRAVITY-API (CORR.) 41			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY					
35. LIST OF ATTACHMENTS Deviation Survey, Electric Logs															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <u>Greg Wilkes</u>				TITLE Chief Engineer				DATE 5/17/93							

*(See Instructions and Spaces for Additional Data on Reverse Side)