

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Drawer DD
Antesala, NM 8710
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 ☐		2. NAME OF OPERATOR HANLEY PETROLEUM INC.	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐		3. ADDRESS OF OPERATOR 415 W. Wall, Suite 1500, Midland, TX 79701	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1805' FSL & 1980 FWL At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM 19601	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Union 35 Federal		9. WELL NO. 3	
10. FIELD AND POOL, OR WILDCAT Herradura Bend Delaware, East		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-22-S, R-28-E NMPM	
12. COUNTY OR PARISH Eddy		13. STATE NM	
14. PERMIT NO. GR-3072		DATE ISSUED 4/12/93	
15. DATE SPUDDED 4/25/93		16. DATE T.D. REACHED 5/10/93	
17. DATE COMPL. (Ready to prod.) 5/25/93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR-3072	
19. ELEV. CASINGHEAD 3074		20. TOTAL DEPTH, MD & TVD 8500	
21. PLUG, BACK T.D., MD & TVD 8458		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-8500		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Lower Brushy Canyon 6107-6163	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-Zdensity DLL & MSFL CBL	
27. WAS WELL CORRED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	
8 5/8		24	
4 1/2		11.60#	
DEPTH SET (MD)		HOLE SIZE	
461		12 1/4	
8500		7 7/8	
CEMENTING RECORD		AMOUNT PULLED	
320 sx C		0	
700 sx C		0	
DV tool @ 5018			
880 sx Lite & 700 sx C			
29. LINER RECORD		30. TUBING RECORD	
SIZE		SIZE	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*			
SCREEN (MD)			
2 3/8		6331	
31. PERFORATION RECORD (Interval, size and number) 4 jsp 6107, 6112-6116, 6146, 6150-6160, 6163. 72 holes .41" diam.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6107-6163 AMOUNT AND KIND OF MATERIAL USED 1500 gals 7 1/2% HCl, 16,400 gals 40# gelled water & 20,700# 16/30 sand.	
33.* PRODUCTION		DATE FIRST PRODUCTION 5/27/93	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1 1/2" x 20' BHD		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/28/93		HOURS TESTED 24	
CHOKE SIZE 1"		PROD'N. FOR TEST PERIOD 77	
OIL—BBL. 77		GAS—MCF. 50	
WATER—BBL. 276		GAS-OIL RATIO 649	
FLOW. TUBING PRESS. 100		CASING PRESSURE 100	
CALCULATED 24-HOUR RATE 77		OIL—BBL. 77	
GAS—MCF. 50		WATER—BBL. 276	
OIL GRAVITY-API (CORR.) 40			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & used for fuel		TEST WITNESSED BY Wallace Gore	
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> (Greg Wilkes) TITLE Chief Engineer		DATE 6/1/93	

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

Hanley Petroleum
Union '35' Fed. #3
Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

RECEIVED

JUN 2 10 37 AM '93

CALL
AREA

200	3/4
461	1/2
667	1/2
843	1-1/2
1,061	1-1/2
1,296	2-1/2
1,339	1-1/2
1,468	1-1/4
1,658	1-3/4
1,847	2-1/4
1,939	2-3/4
2,125	3
2,217	2-3/4
2,310	2-3/4
2,404	2-3/4
2,468	2-1/2
2,531	2
2,841	1-1/2
3,341	1-1/4
3,839	1-3/4
4,331	3/4
4,823	1-1/4
5,362	1-3/4
5,824	3/4
6,314	2-1/4
6,529	2-3/4
6,652	2
6,867	1-1/4
7,023	2
7,271	1-1/4
7,544	2-1/4
7,975	2-1/2
8,500	1/2

Ray Peterson
By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 13th day of May, 1993, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.

My Commission Expires: 8/2/96

Alice Keel
Notary Public for Midland
County, Texas



ALICE KEEL
Notary Public
State of Texas
Commission Expires 8-2-96