

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved. 9/2/87
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 - 19609	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR J.C. WILLIAMSON		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. BOX 16 MIDLAND, TEXAS 79702		8. FARM OR LEASE NAME HOLLY "A" FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2173' FNL & 1980' FEL At top prod. interval reported below 2173' FNL & 1980' FEL At total depth 2173' FNL & 1980' FEL		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT BRUSHY DRAW	
DATE ISSUED 11-23-83		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26, T-26-S R-29-E	
15. DATE STUDDED 11-28-83		12. COUNTY OR PARISH EDDY	
16. DATE T.D. REACHED 12-8-83		13. STATE NEW MEXICO	
17. DATE COMPL. (Ready to prod.) 2-22-84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2907' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6300'	
21. PLUG BACK T.D., MD & TVD 6257'		22. IF MULTIPLE COMPL., HOW MANY* 7	
23. INTERVALS DRILLED BY ROTARY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5017' - 6218' DELAWARE	
25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN CN/CDL/GR, PROLOG, DLL/GR, RA	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 6213-6218' 4 holes 5241-5265' 7 holes 6095-6103' 7 holes 5097-5123' 11 holes 5884-5963' 16 holes 5699-5731' 8 holes 5390-5489' 16 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) SEE ATTACHED AMOUNT AND KIND OF MATERIAL USED ACCEPTED FOR RECORD PETER W. CHESTER APR 3 1984	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD	
DATE FIRST PRODUCTION 3/9/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING	
DATE OF TEST 3/9/84		WELL STATUS (Producing or shut-in) PRODUCING	
HOURS TESTED 24		CHOKE SIZE P	
PROD'N. FOR TEST PERIOD 67		OIL—BBL. 67	
GAS—MCF. 84		WATER—BBL. 237	
GAS-OIL RATIO 1257/1		OIL GRAVITY-API (CORR.) 37.6	
FLOW. TUBING PRESS. 0		CASING PRESSURE 0	
CALCULATED 24-HOUR RATE 67		GAS—MCF. 84	
WATER—BBL. 237		OIL GRAVITY-API (CORR.) 37.6	
35. LIST OF ATTACHMENTS Request for Allowable, Deviation Report, #32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC., CN/CDL/GR, PROLOG, DLL/GR, RA		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>[Signature]</i>		TITLE SECRETARY	
DATE 3/12/84			

*(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
SURFACE TRIASSIC	0	118'	RED SHALES & CONGLOMERATES	DELAWARE LIME	2952'	-32
DEWEY LAKE	118'	360'	RED SHALES & RED SANDS	CHERRY CANYON	3890'	-970
RUSTLER	360'	1190'	ANHYDRITE, LIME & SAND	CHERRY CANYON MKR.	4040'	-1120
CASTILE	1190	2952'	SALT & ANHYDRITE	BRUSHY CANYON	5310'	-2390
DELAWARE LIME	2952'	2980'	LIME & BLACK SILTY SHALES			
DELAWARE SAND (BELL CANYON)	2980'	3890'	SAND & BLACK SHALES			
CHERRY CANYON	3890'	5310'	SAND, BLACK SHALES & LIME			
BRUSHY CANYON	5310'	TD	SAND AND BLACK SHALES			