

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT, MEXICO

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM-86710	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. ENVR ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Phillips Petroleum Company		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR 4001 Penbrook Street, Odessa, Texas 79762		8. FARM OR LEASE NAME Luke Fed	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit D, 660 FNL, 660 FWL At top prod. interval reported below Unit D, 660 FNL, 660 FWL At total depth Unit D, 660 FNL, 660 FWL		9. WELL NO. R-9685-7142 2 LEST TANK-DE LAWARE	
14. PERMIT NO. 30-025-31442 DATE ISSUED 11-04-91		10. FIELD AND POOL, OR WILDCAT Undesignated Livingston Ridge (Delaware)	
15. DATE SPUDDED 11-06-91 16. DATE T.D. REACHED 11-22-91 17. DATE COMPL. (Ready to prod.) 1-14-92		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31, 21-S, 32-E	
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3690 KB- 3674 GL		12. COUNTY OR PARISH Lea 13. STATE NM	
20. TOTAL DEPTH, MD & TVD 8585' 21. PLUG BACK T.D., MD & TVD 8530		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7080-7106 (Delaware)	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, MSFC, - GR - CALIP, CNL, LDT, FMS	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. PERFORATION RECORD (Interval, size and number)	
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		32. PRODUCTION	
33.*		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared	
35. LIST OF ATTACHMENTS Logs Previously Submitted		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED [Signature] TITLE Supervisor Reg/Proration DATE 2-3-92		(915) 368-1488	

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	720 (+2971)	1030 (+2661)	Anhydrites, Salts, & Shales		T-of Anhy	720	
Salado	1030 (+2661)	4179 (-488)	Salts with minor amounts of Anhydrite		T-of Salt	1030	
Cherry Canyon	5314 (-1623)	6750 (-3059)	Sandstone w/minor amounts of shale & limestone		B-of Salt	4179	
Bone Springs	8511 (-4820)	TD	Limestone		T- of Delaware Sand	4690	
					T-of Bell Canyon	4690	
					T-of Cherry Canyon	5314	
					T-of Brushy Canyon	6750	
					T-of Bone Springs	8511	