

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT ON DUPLICATION

(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 0479142	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR ☐ 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 St., Odessa, Texas 79762		8. FARM OR LEASE NAME James E Fed	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit F, 1980' FNL & 1980' FWL At top prod. interval reported below Unit F, 1980' FNL & 1980' FWL At total depth Unit F, 1980' FNL & 1980' FWL		9. WELL NO. 14	
14. PERMIT NO. 30-015-26646		10. FIELD AND POOL, OR WILDCAT Cabin Lake (Delaware)	
DATE ISSUED 2/19/91		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T-22-S, R-30-E	
15. DATE SPUDDED 11/22/91		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 12/10/91		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 2/14/92		19. ELEV. CASINGHEAD	
18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 3324' GL; 3335' KB		20. TOTAL DEPTH, MD & TVD 7720'	
21. PLUG. BACK T.D., MD & TVD 7675'		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)* 7394'-7560' Delaware	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DLL-MSFL-GR-Ca1; CNL-LDT-GR-Ca1	
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)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

*(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
Triassic	surface	343'	Surface Gravels	Triassic	surface	
Rustler	343'	647'	Sands, shale, clay beds	Rustler	343'	
Salado	647'	3270'	Salt & anhydrite	Salado	647'	
Anhydrite	3270'	3778'	Anhydrite	Anhydrite	3270'	
Lamar Limestone	3778'	3808'	Dense Micro Crystalline & shaley limestone	Lamar Limestone	3778'	
Bell Canyon	3808'	4598'	Very fine Grain Quartz w/very thin clay or shale Lamina	Bell Canyon	3808'	
Cherry Canyon	4598'	4870'	Very fine grain Quartz w/thin shale Lamina	Cherry Canyon	4598'	
Manzanita	4870'	7665'	Bentonite marker	Manzanita	4870'	
Brushy Canyon	6018'		Very fine to silt size grain Quartz w/ Lamina of shale throughout.	Brushy canyon	6018'	
Bone Springs	7665	TD	Micro-crystalline limestone w/trace of micro-crystalline dolomite	Bone Springs	7665'	