

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-028784(b)	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Phillips Petroleum Company (#17643)		7. UNIT AGREEMENT NAME Grayburg Deep Unit (#9090)	
3. ADDRESS AND TELEPHONE NO. 4001 Penbrook Street Odessa, TX 79762 (915) 368-1488		8. FARM OR LEASE NAME, WELL NO. 15	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 198' FNL & 2201' FWL At top prod. interval reported below 94' FNL & 2188' FWL At total depth 55' FNL & 2193' FWL		9. API WELL NO. 30-015-30300	
14. PERMIT NO. 4014 (NSL)		10. FIELD AND POOL, OR WILDCAT Sand Tank (Morrow) (#84872)	
DATE ISSUED 05/21/98		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-17-S, R-30-E, Ut. C	
15. DATE SPUDDED 08/13/98		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 09/11/98		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 11/05/98		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3610' G.L.	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 11,400'TMD	
21. PLUG, BACK T.D., MD & TVD 11,349'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 11,167' - 11,200' (Morrow)	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN HRI-GR, LSS/CAL/GR, DSN/SDL/GR, EMI/GR	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size/Grade		Weight, LB./FT.	
11-3/4" / H-40		42#	
8-5/8" / K-55		32#	
5-1/2" / L-80		17#	
Depth Set (MD)		Hole Size	
650'		14-3/4"	
4615'		11"	
11,400'		7-7/8"	
Top of Cement, Cementing Record		Amount Pulled	
Surface. 600 sx C1 "C"			
Surface. 1175 sx C1 "C"			
C.T.O.C. 4000. 2050 sx CL "H"			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Screen (MD)	
2-7/8"		11.103'	
11.103'		11.103'	
31. PERFORATION RECORD (Interval, size and number) 11.068-11.081' 11.024-11.032' 11.167-11.200'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 11.167-11.200' Amount and Kind of Material Used 500 Gal. Xylene/ 1000 Gal. 15% HCl	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
Date First Production 11/12/98		Production Method (Flowing, gas lift, pumping - size and type of pump) Flowing	
Well Status (Producing or shut-in) Producing		35. LIST OF ATTACHMENTS C-122	
Date of Test 12/03/98		Hours Tested 4	
Choke Size 32/64"		Prod'n. for Test Period →	
Oil - BBL. 41 mcf		Gas - MCF. 41 mcf	
Water - BBL.		Gas - Oil Ratio	
Flow. Tubing Press. 391#		Casing Pressure	
Calculated 24-Hour Rate →		Oil - BBL.	
Gas - MCF.		Water - BBL.	
Oil Gravity - API (CORR.)		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>Curtis A. Dwyer</i>		TITLE Supervisor, Regulation/Proration	
DATE 12/11/98		DATE 12/11/98	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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
				Strawn	10,244'	10,244'
				Atoka	10,416'	10,416'
				M. Morrow	10,946'	10,946'
				L. Morrow	11,082'	11,082'