

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 ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME GRAYBURG DEEP UNIT	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME, WELL NO. 14	
2. NAME OF OPERATOR Phillips Petroleum Company		9. API WELL NO. 30-015-29766	
3. ADDRESS AND TELEPHONE NO. 4001 Penbrook Street Odessa, TX 79762		10. FIELD AND POOL, OR WILDCAT WILDCAT SAND TANK MORROW	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 868' FNL & 1062' FWL At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 25, T17S, R29E	
14. PERMIT NO.		DATE ISSUED JAN 1998	
15. DATE SPUNDED 08-30-97		16. DATE T.D. REACHED 11-02-97	
17. DATE COMPL. (Ready to prod.) 11-25-97		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3594' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 11,400'	
21. PLUG, BACK T.D., MD & TVD 11,335'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY X		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 10,938'-10,982' (MORROW)		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN SDL/DSN/GR/CAL, DLL/MSFL/LSS/GR/CAL, EM:		27. WAS WELL CORED NO	

Casing Record (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
11-3/4" H-40	42#	530'	14-3/4"	450 SX CIRC TO SURFACE	
8-5/8" J-55	32#	4520'	11"	1160 SX CIRC TO SURFACE	
5-1/2" J-55	15.5#	11,400"	7-7/8"	2375 SX CIRC TO SURFACE	

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	10,903'	10,864'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,938'-10,940' (9 SHOTS)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,950'-10,954' (17 SHOTS)		10,938'-10,982'	25,000 GAL MEDALLION 40 W/500 CO2
10,960'-10,962.5' (11 SHOTS)			
10,953.5'-10,982' (78 SHOTS) 4 SPF			

33.* PRODUCTION							
DATE FIRST PRODUCTION 12-04-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING				WELL STATUS (Producing or shut-in)	
DATE OF TEST 12-11-97	HOURS TESTED 8 HRS	CHOKE SIZE 12/64	PROD'N. FOR TEST PERIOD 11	OIL - BBL. 228	GAS - MCF. 228	WATER - BBL.	GAS - OIL RATIO 20,712
FLOW. TUBING PRESS. 2290 PSI	CASING PRESSURE	CALCULATED 24-HOUR RATE 50.7	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD	TEST WITNESSED BY
---	-------------------

35. LIST OF ATTACHMENTS C-122

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE **Senior Regulation Analyst**DATE **01-05-98**

*(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	TOP TRUE VERT. DEPTH
MORROW	10,950'	10,980'	DST #1 10950'-10981		STRAWN	10,152'	10,152'
			PERIOD	DESCRIPTION	PRS (PSI)	DURATION	
				INITIAL HYDROST	5387.87	MIN	
			1	START DRAW-DOWN	318.07		
				END DRAW-DOWN	307.40	48.00	
			2	START BUILD-UP	307.40		
				END BUILD-UP	5283.40	205.67	
			3	START DRAW-DOWN	350.76		
				END DRAW-DOWN	675.41	237.33	
			4	START BUILD-UP	675.41		
				END BUILD-UP	5253.94	823.17	
			FINAL HYDROSTATIC 5409.54				
			NO FLUID BLANKET FOR DST				
			1ST FLOW PERIOD WAS GAS @ 59 MSCFD				
				2ND FLOW PERIOD WAS GAS @ 244 MSCFD			
					ATOKA	10,382'	10,382'
					MORROW	10,594'	10,594'
					MISS.	11,128'	11,128'