

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE REGISTRATION AND SERIAL NO.

LE-065710-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lusk Deep Unit-A

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT

Lusk (Delaware) West

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 20, T-19-S, R-32-E

12. COUNTY OR PARISH
Lea

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. EXPOS. ☐ Other ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, TX 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit A, 330' FNL & 330' FEL

At top prod. interval reported below Unit A, 330' FNL & 330' FEL

At total depth Unit A, 330' FNL & 330' FEL

14. PERMIT NO. 30-025-30517 DATE ISSUED 12/6/88

15. DATE SPUDDED 11/15/89 16. DATE T.D. REACHED 12/7/89 17. DATE COMPL. (Ready to prod.) 1/25/90 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 3591.7' GL; 3605.7' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7500' 21. PLUG BACK T.D., MD & TVD 7173' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS 0-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6476'-6484' Delaware 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR-Cal; LDT-CNL-GR-Cal 27. WAS WELL CORRED Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	882'	17-1/2"	1000 sk C	---
8-5/8"	24#	4510'	12-1/4"	1450 Sk C & H	---
5-1/2"	15.5#	7220'	7-7/8"	800 sk C	---

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6500'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6476'-6484'-2 SPF, 8' 17 holes		6476-6484'	800 gal. 15% NeFe HCL & 17000 gal. frac fluid & 60000# 20/40 mesh sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/25/90		pumping - 2-1/2" x 1-1/2" x 16"				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/19/90	24 hrs.			86	73	48	849/1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
						42.5°	

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

35. LIST OF ATTACHMENTS Logs furnished directly by logging company

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED J. L. Maples TITLE Regulation and Proration DATE 5/2/90

*(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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Redbed	0	882'				
Lime	882'	1245'			823'	
Salt-Anhy.	1245'	2250'			2688'	
Anhy.	2250'	2393'			2870'	
Anhy. & Gyp	2393'	2735'				
Anhy. & Dolo.	2735'	3158'				
Dolo.	3158'	3358'			4590'	
Dolo-Anhy.	3358'	3778'			5610'	
Anhy-Dolo-Shale	3778'	3910'			7174'	
Dolo-Anhy.	3910'	4510'				
Lime	4510'	5129'				
Dolo.	5129'	5465'				
Dolo-Lime-Shale	5465'	5807'				
Shale-sand	5807'	6086'				
Lime-Shale	6086'	6200'				
Shale-Sand	6200'	6414'				
Sand-shale-Lime	6414'	7075'				
Shale	7075'	7160'				
Lime	7160'	7500'				

38.