

(November 1983)
(formerly 9-190)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

LEASE DESIGNATION AND SERIAL NO.

NMR 60914ED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. REVR. ☐ 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, 760' FNL & 330' FEL
At top prod. interval reported below Unit A, 760' FNL & 330' FEL
At total depth Unit A, 760' FNL & 330' FEL

14. PERMIT NO. 30-015-26371
DATE ISSUED 5/21/90

7. UNIT A, 760' FNL & 330' FEL

8. FARM OR LEASE NAME
AREA James E. HARRIS

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Cabin Lake (Delaware)

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

Sec. 11, T-22-S, R-30-E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 6/19/90
16. DATE T.D. REACHED 7/10/90
17. DATE COMPL. (Ready to prod.) 12/3/90
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3293.4' GL; 3305.4' KB
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7620'
21. PLUG BACK T.D., MD & TVD 7574'
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)*
6984'-7465' Delaware
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-GR-Cal; LDT-CNL-GR-Cal
27. WAS WELL CORED
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"	48#	474'	17-1/2"	800 sk C	---
8-5/8"	24#	3700'	12-1/4"	1740 sk C	---
5-1/2"	15.5#	7620'	7-7/8"	1125 sk C & Neat	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6950'	6950'

31. PERFORATION RECORD (Interval, size and number)

7313-7324', 11', 22 holes; 7354-7427', 73', 146 holes; 7168'-7196', 28', 56 holes; 6984'-6988', 4', 8 holes; 6994-7022', 28', 56 holes; 7054-7058', 4', 8 holes; 6814-6826', 12', 24 Holes; 6866-6874', 8', 16 holes; 6895'-6902', 7', 14 holes; 7458-7465', 7', 14 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7313-7465-8900 gal. 7-1/2% NeFe HCL & 52000 gal poly-emulsion w/28000# 20/40 & 32000# 12/20 mesh sand
7168-7196'-2800 gal 7 1/2% NeFe HCL; 17000 gal poly-emulsion w/28000# 20/40 & 32000# 12/20 mesh sand

33.* PRODUCTION 6984-7058'-3700 gal 7 1/2% NeFe HCL & 18500 gal*
DATE FIRST PRODUCTION 10/31/90
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping
WELL STATUS (Producing or Shut-In) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/11/90	24			113	50	8.5	442/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
						38.0°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) *polyemulsion w/28000# 20/40 & 32000# 12/20 mesh sand; 6814-6902'-2700 gal 7 1/2% NeFe HCL
TEST WITNESSED BY Lendell Hawkins

35. LIST OF ATTACHMENTS & 19000 gal polyemulsion w/20/40 & 12/20 mesh sand

Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
Supervisor,
SIGNED Jay M. Sanders
TITLE Regulation & Proration
DATE 12/28/90

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
CORE INTERVAL Brushy Canyon	7353'	7434'	Sandstone, shale		Rustler Salado Bell Canyon Cherry Canyon Brushy Canyon Bone Springs	250 391 3808 4564 5892 7570	