

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See other...  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

2. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

3. NAME OF OPERATOR  
**Phillips Petroleum Company**

4. ADDRESS OF OPERATOR  
**Room 711, Phillips Bldg., Odessa, Texas 79761**

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **Unit C, 660' FN & 1980' FW lines**  
At top prod. interval reported below **Same**  
At total depth \_\_\_\_\_

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED **1-28-76**

5. LEASE DESIGNATION AND SERIAL NO.  
**NM 0174830**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
-

7. UNIT AGREEMENT NAME  
-

8. FARM OR LEASE NAME  
**Davis-N**

9. WELL NO.  
**3**

10. FIELD AND POOL, OR WILDCAT  
**Undesignated San Andres**

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 18, T-8-S, R-33-E**

12. COUNTY OR PARISH  
**Chaves**

13. STATE  
**New Mexico**

15. DATE SPUNDED **2-5-76** 16. DATE T.D. REACHED **2-13-76** 17. DATE COMPL. (Ready to prod.) **2-19-76** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **4430' Gr., 4438' RKB** 19. ELEV. CASINGHEAD **-**

20. TOTAL DEPTH, MD & TVD **4540** 21. PLUG, BACK T.D., MD & TVD **4503** 22. IF MULTIPLE COMPL., HOW MANY\* **-** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **0-4540** CABLE TOOLS **-**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**San Andres = top 3530, bottom 4503'**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Schlumberger BHC-Sonic-GR Caliper-dual latrolog**

27. WAS WELL CORED  
**No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	28.55# X-42	400'	12 1/4" (400	Class H w/2% CaCl2 & 1/2#	Celloflakes/sx Circ 100 sx) -
4-1/2"	11.6# K-55	4540'	7-7/8" (300	sx TRLW w/10% DD, 7 1/2# salt Class H neat. Temp survey TOC at 2675')	/sx & 300 sx

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4157	-

30. TUBING RECORD

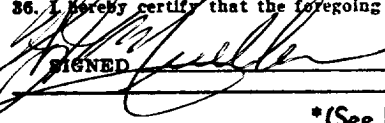
PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
One jet shot per foot 4240-56', 4262-66', 4274-84', 4289-94', total 35', 35 holes	DEPTH INTERVAL (MD) <b>4240-94'</b> AMOUNT AND KIND OF MATERIAL USED <b>2000 gals 15% NE HCL acid</b>

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
2-21-76	Insert pump 2" x 1 1/2 x 16'	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-27-76	24	-	→	110	44	2	402
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	-	-	-	35.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY **E. T. Millhollon**

35. LIST OF ATTACHMENTS  
**Logs as above were furnished direct by Schlumberger**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED  **W.J. Mueller** TITLE **Engineering Advisor** DATE **3-2-76**

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

