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Form C-105
Revised 1-1-65

K' 4486

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-2229

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name ---
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Phillips E State
2. Name of Operator Phillips Petroleum Company		9. Well No. 17
3. Address of Operator Room 711, Phillips Building, Odessa, Texas 79761		10. Field and Pool, or Wildcat Undesignated
4. Location of Well UNIT LETTER 0 LOCATED 990 FEET FROM THE south LINE AND 1980 FEET FROM THE east LINE OF SEC. 10 TWP. 17-S RGE. 33-E NMPM		12. County

15. Date Spudded 12-26-72	16. Date T.D. Reached 1-4-73	17. Date Compl. (Ready to Prod.) 1-5-73	18. Elevations (DF, RKB, RT, GR, etc.) 4155' Gr., 4164' DF	19. Elev. Casinghead ---
20. Total Depth 4600'	21. Plug Back T.D. 4565'	22. If Multiple Compl., How Many ---	23. Intervals Drilled By Rotary Tools 0-4600'	Cable Tools ---
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg/San Andres - 4235' top, 4565' bottom				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Dresser-Atlas compensated Density GR-caliper				27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	350'	12-1/4"	300 sx Class H. Circ 20 sx.	---
4-1/2"	11.6#	4598'	7-7/8"	300 sx Class H. TOC at 2700'.	---

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4370'	---

31. Perforation Record (Interval, size and number) 4391-96', 5', 20 holes; 3/16" jet 4446-51', 5', 20 holes 4486-91', 5', 20 holes 15', 60 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4391-96'	500 gals acid
	4446-51'	500 gals acid
	4486-91'	500 gals acid

33. PRODUCTION							
Date First Production 1-20-73		Production Method (Flowing, gas lift, pumping - Size and type pump) Insert pump 2" x 1-1/4" x 16'				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-23-73	Hours Tested 24	Choke Size ---	Prod'n. For Test Period 79	Oil - Bbl. 69	Gas - MCF 3	Water - Bbl. 876	Gas - Oil Ratio 36.2
Flow Tubing Press.	Casing Pressure ---	Calculated 24-Hour Rate ---	Oil - Bbl. ---	Gas - MCF ---	Water - Bbl. ---	Oil Gravity - API (Corr.) 36.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By E. T. Millhollen
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35. List of Attachments Schlumberger logs furnished direct.
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36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED 	W. J. Mueller	TITLE Senior Reservoir Engineer DATE 1-24-73

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>Rustler 1470'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2810'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3750'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4235'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4510'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	60	60	sand, caliche				
55	310	255	sand, redbeds, shale				
310	1110	800	redbeds				
1110	1650	540	redbeds, anhydrite				
1650	2700	1050	anhydrite, salt				
2700	3400	700	anhydrite, shale				
3400	3600	200	lime, shale				
3600	4150	550	lime				
4150	4180	30	lime, shale				
4180	4300	120	lime				
4300	4340	40	lime, dolomite				
4340	4450	110	lime				
4450	4480	30	lime, dolomite				
4480	4540	60	lime				
4540	4600	60	lime, dolomite				