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Form C-105
Revised 11-1-78

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

API# 30-041-20506

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 Lambirth A	
2. Name of Operator Phillips Petroleum Company		9. Well No. 4	
3. Address of Operator Room 401, 4001 Penbrook Street, Odessa, TX 79762		10. Field and Pool, or Wildcat Peterson Fusselman, South	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>560</u> FEET FROM THE <u>North</u> LINE AND <u>560</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>31</u> TWP. <u>5-S</u> RGE. <u>33-E</u> NADP. <u>Roosevelt</u>		11. County	
15. Date Spudded 8-16-79	16. Date T.D. Reached 9-9-79	17. Date Compl. (Ready to Prod.) 9-30-79	18. Elevations (GF, RKB, RT, GR, etc.) 4377 GR
20. Total Depth 8000'	21. Plug Back T.D. 7955'	22. If Multiple Compl., How Many ---	23. Intervals Drilled By Rotary Tools Cable Tools 0-8000
24. Producing Interval(s), at this completion - Top, Bottom, Name Fusselman, 7814' top, Bottom 3000'			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Schlumberger DDL, RND, GR, FDC CAL			27. Was Well Cored No
28. *Cont'd on reverse side) CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8"	48# K-40 STC	360'	17-1/2"
8-5/8"	24# K-55 STC	3500'	11"
		CEMENTING RECORD	
		Cmt w/420 sx CH w/2% CaCl ₂ (2) & 1/4# Celloflakes/sx. Circ 95 sxs)	
		Cmt w/580 sxs CH w/30% DD tailed in w/2% sx CH + 2% CaCl ₂ Circ 140 sx	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
31. Perforation Record (Interval, size and number) 2 jet shots per ft. = 11 ft. and 22 holes; 7814-7818'; 7821-7823'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 7814-7823' AMOUNT AND KIND MATERIAL USED 1500 gals 15% HCl HCS w/ inhibitor and ball sealers	
33. PRODUCTION			
Date First Production 10-1-79	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing
Date of Test 10-4-79	Hours Tested 18	Choke Size 13/64"	Prod'n. For Test Period Oil - Bbl. 456 Gas - MCF 137 Water - Bbl. 40 Gas - Oil Ratio 301
Flow Tubing Press. 200#	Casing Pressure Packer	Calculated 24-Hour Rate Oil - Bbl. 603 Gas - MCF 183 Water - Bbl. 57 Oil Gravity - API (Corr.) 47	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) -----			Test Witnessed By E. T. Millhollon
35. List of Attachments Logs furnished direct to Commission by Schlumberger			
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 <u>Roger J. Roper</u> R. J. Roper		TITLE <u>Sr. Eng'ng Specialist</u> DATE <u>October 10, 1979</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any new well or deepened well. It shall be accompanied by the copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including full stem tests. All of this reported shall be measured depths. In the case of fireclay-filled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The logs are 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

Three Brothers			
T. Anhy	T. Clayton 7472'	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 7600'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 1838'	T. Strawn 7639'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2068'	T. Strawn 7710'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Strawn 7814'	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Mohave	T. Mancos	T. McCracken
T. San Andres 3112'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 4362'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5771'	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 6525'	T. Bone Springs	T. Wingate	T.
T. Strawn 7067'	T.	T. Chinle	T.
T. Strawn 7152'	T.	T. Permian	T.
T. Strawn 7240'	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from <u>NONE</u> to	No. 4, from
No. 2, from	No. 5, from
No. 3, from	No. 6, from

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u>NONE</u> to	feet.
No. 2, from	feet.
No. 3, from	feet.
No. 4, from	feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	360	360	Surface	(Notes to Cont'd)			
360	1844	1480	Red Bed	Set 5-1/2" 15.5w & 17w 355 csg in 7-7/8" hole at 3000'. Cont'd w/900 sh CHN w/30% DD, 2%, HCL, .8% D-19 & 1/4% Celloflakes/sh, tailed w/675 sh CHN w/2% HCL and .3% D-19. Temp. survey TOS at 4200'.			
1844	2706	862	Red Bed Anhy.				
2706	2825	119	Anhy. Salt				
2825	3500	675	Anhy.				
3500	6451	2951	Lime				
6451	7955	1504	Lime & Shale				
7955	8000	5	Lime				
	TD						