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Form C-105
Revised 1-1-65

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.	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐
DRY ☐	OTHER _____
b. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☒	OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
C. D. Woolworth

2. Name of Operator
Phillips Petroleum Company
3. Address of Operator
Room 711, Phillips Bldg., Odessa, Texas 79761

9. Well No.
7
10. Field and Pool, or Wildcat
Jalmat-Yates-7 Rivers

4. Location of Well	
UNIT LETTER N	LOCATED 660 FEET FROM THE south
LINE AND 1990	FEET FROM
THE West	LINE OF SEC. 23 TWP. 24S RGE. 36E NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
PB 9-3-75	PB 9-18-75	9-19-75 (perf)	3333' DF	---
Drlg 9-10-31	Drlg 10-29-31			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
3500'	3203	---	0-3500	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
Yates-7 Rivers = 3156' top 2915', bottom 3203'

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Schlumberger compensated Neutron

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
12-1/2"	50#	212.6'	NR	150 sx reg.	---
7-5/8"	26#	2900.4'	NR	1st stage: 300 sx reg; 2nd stage 400 sx reg.)	---
5-1/2"	17#	3472.1	NR	100 sx reg.	---

29. LINER RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-3/8"	3038	2969

31. Perforation Record (Interval, size and number)
3156-63, 3169-73', four jet shots/foot.
Total 12', 48 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3156-73	1000 gals 15% HCL LST acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-20-75						Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-23-75	24	Swab		116	58	48	502
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						34.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	E. T. Millhollon

35. List of Attachments
Logs previously submitted 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	W. J. Mueller	TITLE Engineering Advisor
		DATE 9-24-75

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	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 2915	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3151	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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	30	30	Sand				
30	320	290	Sand, Shells				
320	800	480	Shale, sand, shells				
800	945	145	Redbeds, Shells				
945	1085	140	Redbeds, anhydrite				
1085	1228	143	Sand, shale, shells				
1228	1530	320	Anhydrite				
1530	1835	305	Salt, anhydrite				
1835	2735	900	Salt, anhydrite, shells				
2735	2765	30	Dolomite				
2765	2770	5	Anhydrite				
2770	2950	180	Lime				
2950	2980	30	Sand				
2980	3104	124	Sand, lime				
3104	3145	41	Lime, shale				
3145	3229	84	Lime				
3229	3288	59	Anhydrite, lime				
3288	3500	212	Lime, sand				