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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.	B-1497

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	Santa Fe

2. Name of Operator	Phillips Petroleum Company	9. Well No.	117
3. Address of Operator	Room B-2, Phillips Building, Odessa, Texas 79760	10. Field and Pool, or Wildcat	Vacuum Glorieta

4. Location of Well	UNIT LETTER N LOCATED 990 FEET FROM THE south LINE AND 1650 FEET FROM THE west LINE OF SEC. 27 TWP. 17-S RGE. 35-E NMPM	12. County	Lea
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15. Date Spudded	2-20-71	16. Date T.D. Reached	3-5-71	17. Date Compl. (Ready to Prod.)	3-9-71	18. Elevations (DF, RKB, RT, GR, etc.)	3945' DF, 3946' RKB	19. Elev. Casinghead	--
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20. Total Depth	6200'	21. Plug Back T.D.	6150'	22. If Multiple Compl., How Many	--	23. Intervals Drilled By	Rotary Tools	Cable Tools	--
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24. Producing Interval(s), of this completion - Top, Bottom, Name	Glorieta, 5930' top, 6150' bottom	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Dresser Atlas - BHC Acoustilog, Caliper, GR, and Laterolog.	27. Was Well Cored	No
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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"	24#	1667'	12-1/4"	200sx Incor, 20% DDw/1# Tufplug/sx and)	--
				250sx Incor, 20% DD plus 200sx Incor)	--
				w/2% CaCl₂. Circ 200 sx.)	
4-1/2"	9.5#, 10.5#, 11.6#	6200'	7-7/8"	(300sx Trinity LW 20% DD, 500sx Cl. H.)	--
29. LINER RECORD (175sx Class H, 10% DD. TUBING RECORD 1000' 2600')					

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6077'	--

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
6041-47', 6', 12 holes, 3/16" jet	DEPTH INTERVAL
6052-55', 3', 6 holes,	AMOUNT AND KIND MATERIAL USED
6057-62', 5', 10 holes,	6041-6062' 1000 gals 28% NE acid.
14' 28 holes	

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
3-10-71	Insert pump = 2"x1-1/4"x16'					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-17-71	24	--	--	156	122.6	5	786
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold.	G. W. Mossman

35. List of Attachments
Logs mailed direct to NMOCC by Dresser-Atlas.

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	3-18-71
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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 Rustler - 1584	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 2832	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3688	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3975	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4327	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 5930	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	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	670	670	Sand, redbeds				
670	1198	528	Redbeds				
1198	1440	242	Redbeds, anhydrite				
1440	2045	605	Anhydrite				
2045	2738	693	Anhydrite, salt				
2738	4175	1437	Anhydrite				
4175	4258	83	Anhydrite, lime				
4258	6200	1942	Lime				
	6200	T.D.					
	6150'	PSTD					