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OPERATOR	

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.	
E-1501	

1a. TYPE OF WELL										7. Unit Agreement Name	
b. TYPE OF COMPLETION										8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐										Santa Fe	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										9. Well No.	
2. Name of Operator										120	
Phillips Petroleum Company										10. Field and Pool, or Wildcat	
3. Address of Operator										Vacuna Grayburg/San Andres	
Room B-2, Phillips Building, Odessa, Texas 79760											
4. Location of Well											
UNIT LETTER 0 LOCATED 475 FEET FROM THE south LINE AND 1650 FEET FROM											
THE east LINE OF SEC. 30 TWP. 17-S RGE. 35-E 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			
6-28-71		7-7-71		7-10-71		3989' RKB; 3980' Gr.		-			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools			
4750'		4730'		single		-		10-4750'			
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made	
Grayburg-San Andres 3990-4730'										No	
26. Type Electric and Other Logs Run										27. Was Well Cored	
Schlumberger BHC sonic, GR-Caliper, Laterolog										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"		24#		397'		12-1/4"		350 sxClass H w/2400 12 31/4#Floccle)		-	
4-1/2"		11.6#		4750'		7-7/8"		150 sxClass H 405DD followed by		-	
								(125 sxClass H w/2400 12 31/4#Floccle)		2650'	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	
-		-		-		-		-		2-3/8	
										4577'	
31. Perforation Record (Interval, size and number) Two jet shots/ft.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4454-57 = 3 ft., 6 holes										DEPTH INTERVAL	
4476-79 = 3 ft., 6 holes										4454-4547'	
4486-92 = 4 ft., 8 holes										1000 gals 25% acid	
4494-98 = 4 ft., 8 holes										1,000 gals 25% acid	
4539-47 = 8 ft., 16 holes Total 22'=44 holes										10,000 gals 25% acid 10,000	
										gals 3% acid	
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)			
7-22-71		Pumping - 2"xl-1/4"xl6' insert pump						Producing			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
7-23-71		24		-		-		47		35.7	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
-		-		-		-		-		-	
										36.8	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
Sold										G. . . Rossman	
35. List of Attachments											
Logs mailed direct to N.M.O.C.C. 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 J. J. Mueller										TITLE Senior Reservoir Engineer	
										DATE July 27, 1971	

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 1546'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1723</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2660</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2858</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3713</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3990</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4418</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	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	100	100	surface sand, caliche				
100	1620	1520	redbeds				
1620	1921	301	redbeds, anhydrite				
1921	3970	2049	anhydrite				
3970	4750	780	lime				

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JUL 27 1971

OIL CONSERVATION COMM.

HOUSTON, TEXAS