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Form C-105
Revised 11-1-84

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

API 30-025-26850

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-2148

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 Leamex	
2. Name of Operator Phillips Petroleum Company				9. Well No. 27	
3. Address of Operator 4001 Penbrook, Odessa, Texas 79762				10. Field and Pool, or Wildcat Maljamar GB/SA	
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>24</u> TWP. <u>17-S</u> RGE. <u>33-E</u>				12. County Lea	
15. Date Spudded 6-22-80	16. Date T.D. Reached 7-3-80	17. Date Compl. (Ready to Prod.) 11-15-80	18. Elevations (DF, RKB, RT, GR, etc.) 4128 GR	19. Elev. Casinghead ---	
20. Total Depth 4703'	21. Plug Back T.D. 4660'	22. If Multiple Compl., How Many NA	23. Intervals Drilled By Rotary Tools Rotary	Cable Tools ---	
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg-San Andres Top 4296', Bottom 4703'				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Welex-Comp-Neutron-Gamma Ray				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"	24# K-55	410'	12-1/4"	(w/400 sxs Cl "H" w/2% CaCl ₂ Flocele. Circ 150 sxs cmt to surface).	w/1/4#/sx
4-1/2"	11.6# N-80	4703'	7-7/8"	(w/1200 sxs TLW w/12#/sx salt, 10% DD, 1/4#/sx Celloflake, & 3#/sx Gilsonite followed w/400 sxs Cl "H" w/5#/sx salt.	
29. LINER RECORD Circ 80 sxs to surface					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
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31. Perforation Record (Interval, size and number) Perfd 4-1/2: csg w/2 JSPF @: 4424-4430' 4553-4556' 4457-4463' 4561-4564' 4510-4516' 4576-4582'			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4424-4582' 1000 gals Super HF acid 4424-4582' Frac'd w/20,000 gals ret oil & w/31,500# 20-40 mesh sand.		
33. PRODUCTION					
Date First Production 11-27-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Insert pmp 2" x 1-1/4" x 18" @ 4584'			Well Status (Prod. or Shut-in) Producing
Date of Test 11-3-80	Hours Tested 24	Choke Size ---	Prod'n. For Test Period 33	Gas - MCF 38	Water - Bbl. -0-
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate ---	Oil - Bbl. ---	Gas - MCF ---	Oil Gravity - API (Corr.) 36.8
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By E. T. Millhollen
35. List of Attachments Welex to furnish logs direct.					
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>[Signature]</u> W. J. Mueller TITLE Senior Engineering Specialist DATE Dec. 3, 1980					

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 110b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Santa Rosa		Southeastern New Mexico		Northwestern New Mexico	
Base	xxxxxx Santa Rosa 1394'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
	xxxxxx Rustler 1500'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
	xxxxxx Salado 1688'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
	T. Yates 2843'	T. Miss	T. Cliff House	T. Leadville	
	T. 7 Rivers 3164'	T. Devonian	T. Menefee	T. Madison	
	T. Queen 3812'	T. Silurian	T. Point Lookout	T. Elbert	
leans	xxxxxx Queen Equiv. 4141'	T. Montoya	T. Mancos	T. McCracken	
	xxxxxx Grayburg 4296'	T. Simpson	T. Gallup	T. Ignacio Qtzite	
	xxxxxx San Andres 4588'	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.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....
 No. 5, from.....to.....
 No. 6, from.....to.....

IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....
 No. 4, from.....to.....feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	644	644	Surface				
644	1533	889	Red Bed				
1533	2436	903	Anhydrite & Shale				
2436	3000	564	Anhydrite & Salt				
3000	3125	125	Anhydrite				
3125	3250	125	Anhydrite & Shale				
3250	3339	89	Anhydrite				
3339	4502	1163	Anhydrite & Shale				
4502	4700	198	Anhydrite & Lime				
	TD						
			RECEIVED				
			DEC 8 1980				
			OIL & GAS				