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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-2073	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Unit Agreement Name	
b. TYPE OF COMPLETION						8. Farm or Lease Name	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐						Santa Fe	
2. Name of Operator						9. Well No.	
Phillips Petroleum Company						123	
3. Address of Operator						10. Field and Pool, or Wildcat	
Room 711, Phillips Building, Odessa, Texas 79761						Vacuum Grayburg/San And.	
4. Location of Well						12. County	
UNIT LETTER B LOCATED 330 FEET FROM THE north LINE AND 2310 FEET FROM THE east						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
9-29-64		TD 10-13-64		8-8-73		3970' RKB	
PB = 8-7-73		PB 8-7-73					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
6300'		5052'		---		Rotary Tools 0-6300'	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
Grayburg/San Andres - Top 3998'						No	
Bottom 5052'							
26. Type Electric and Other Logs Run						27. Was Well Cored	
Gamma Ray Accoustic, focused						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"	32#	1586'	12-1/4"	(1050 sx cmt. Circ 140 sx.		---	
4-1/2"	9.5#	6299'	7-7/8"	(870 sx cmt. Temp survey TOC at 2450')		---	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
---	---	---	---	---	SIZE 2-3/8"	DEPTH SET 4661'	PACKER SET ---
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
One 3/16" jet shot per foot: 60', 60 shots				DEPTH INTERVAL			
4420-40' 4582-86'				AMOUNT AND KIND MATERIAL USED			
4476-86' 4604-14'				4582-4625' (2000 gals 28% acid w/ball sealers			
4508-18' 4619-25'				4476-4535' (3000 " " " " " "			
4525-35'				4476-4625' (2000 " " " " " "			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-12-73		Insert pump 2" x 1-1/4" x 12'				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-16-73	24	---	---	78	62	3	796
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---	---	---	---	---	35.8	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
sold						E. T. Millhollon	
35. List of Attachments							
Note: Well originally drilled by Chevron Oil Co. as the Vac Edge Unit No. 20							
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 9-6-73

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

T. Anhy Rustler 1512'
T. ~~Box~~ Tansil 2746'
B. Salt _____
T. Yates 2867'
T. 7 Rivers 3040'
T. Queen 3746'
T. Grayburg 3998'
T. San Andres 4385'
T. Glorieta 6047'
T. Paddock Dolo. 6154'
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
The following is the only data available from old well records:							
5800'	5850'	50'	limestone, black shale, chert				
5850'	5900	50	limestone				
5900	5920	20	limestone, black shale				
5920	5950	30	limestone				
5950	5980	30	limestone, chert				
5980	6030	50	limestone				
6030	6120	90	limestone, sandstone				
6120	6150	30	limestone				
6150	6180	30	limestone, sandstone				
6180	6230	50	limestone				
6230	6300	70	limestone, dolomite				