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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 ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Mable	
2. Name of Operator Phillips Petroleum Company		9. Well No. 3	
3. Address of Operator Room B-2, Phillips Bldg. Odessa, Texas 79760		10. Field and Pool, or Wildcat Vacuum Grayburg-San Andres	
4. Location of Well UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 990 FEET FROM THE West LINE OF SEC. 35 TWP. 17-S RGE. 34-E NMPM		12. County Lea	
15. Date Spudded 2-12-69	16. Date T.D. Reached 2-27-69	17. Date Compl. (Ready to Prod.) 4-8-69	18. Elevations (DF, RKB, RT, GR, etc.) 4022 GR, 4030 DF
19. Elev. Casinghead 4023	20. Total Depth 4760'		
21. Plug Back T.D. 4747'	22. If Multiple Compl., How Many —	23. Intervals Drilled by Rotary Tools	Cable Tools None
24. Producing Interval(s), of this completion — Top, Bottom, Name 4484'-4688' San Andres			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Ram Gun's Gamma Ray-Neutron			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24# J-55	367'	12-1/4"
4-1/2"	11.6# J-55	4758'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
200 ex Class H w/2% w/1#		None	
Tufplug & 100ex Class H w/2CaCl2		None	
275 ex 20% DD & 300ex Class H		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-3/8"	4696'	4580	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4484-90' 2 jet shots/ft.		DEPTH INTERVAL	
4510-21' 2 jet shots/ft.		AMOUNT AND KIND MATERIAL USED	
4530-36' 2 jet shots/ft.		4660-88 500 gals. MEC 15% Acid & 3500 gals. reg. acid.	
4544-52' 2 jet shots/ft.		4484-4570 3500 gals. reg. acid - Fract w/40,000 gal. refined oil w/34,500# sand.	
4562-72' 2 jet shots/ft.			
4660-68' 2 jet shots/ft.			
4678-88' 2 jet shots/ft.			
33. PRODUCTION			
Date First Production 4-7-69	Production Method (Flowing, gas lift, pumping — Size and type pump) Pump		Well Status (Prod. or Shut-in) Producing
Date of Test 4-8-69	Hours Tested 24	Choke Size —	Prod'n. For Test Period 88
Flow Tubing Press. —	Casing Pressure —	Calculated 24-Hour Rate 88	Oil — Bbl. 70
Gas — MCF 31		Water — Bbl. 36.2	
Oil Gravity — API (Corr.) 36.2			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By F. C. Morgan
35. List of Attachments Ram Gun's Gamma Ray-Neutron			
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, Jr.)		TITLE Associate Reservoir Engineer	
DATE 4-11-69			

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

Southwestern 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	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	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 Ortiz
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Dinkard	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	1392	1392	Surface sands and redbeds				
1392	2772	1380	Salt				
2772	3013	241	Anhydrite				
3013	3140	127	Anhydrite & lime streaks				
3140	3373	233	Anhydrite				
3373	3638	265	Anhydrite & lime				
3638	4760	1122	lime				