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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

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

Room B-2 Phillips Bldg., Odessa, Texas 79760

4. Location of Well

UNIT LETTER **M** LOCATED **370** FEET FROM THE **south** LINE AND **330** FEET FROM

THE **west** LINE OF SEC. **24** TWP. **22S** RGE. **37-E** NMPM

15. Date Spudded

1-13-68

16. Date T.D. Reached

1-29-68

17. Date Compl. (Ready to Prod.)

2-14-68

18. Elevations (DF, RKB, RT, GR, etc.)

3321' Ground

19. Elev. Casinghead

3321'

20. Total Depth

7625

21. Plug Back T.D.

7554

22. If Multiple Compl., How Many

single

23. Intervals Drilled By

Rotary Tools 0-7625

Cable Tools

-

24. Producing Interval(s), of this completion - Top, Bottom, Name

Ellenburger 7469-7599', CIBP at 7557 w/2 sx cmt on top to 7554', left perfs 7469-7554' open

25. Was Directional Survey Made

no

26. Type Electric and Other Logs Run

Gamma Ray - Acoustic, Minifocused

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#	1137'	11"	460 sx Class H w/10% BD+2% CaCl2 (Circ 150sx)	
4-1/2"	11.6#	7625	7-7/8"	400 sx Trinity IN & 650 sx Class H cmt. TOC @2405'.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
-					2-3/8"	7544	open ended anchor at 7420'

31. Perforation Record (Interval, size and number)

2-1/2" jet shots per foot, total 74 holes 7526-38', 7546-54', 7560-66', 7582-99' CIBP @ 7557' w/2 sx cmt on top to 7554'. 2-1/2" @ 7469-74', 7480-84', 7494-7508, total 46 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7526-99	1000 gals reg acid
7526-99	3080 gals reg acid
7526-54	4000 gals 28% acid
7469-7508	1000 gals 15% acid

33. PRODUCTION **7469-7554 1500 gals 15% w/30000 gals N2H4 in**

Date First Production 2-15-68		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump (insert) 2" x 1-1/4" x 19'				Well Status (Prod. or Shut-in) Producing	
Date of Test 4-30-68	Hours Tested 24	Choke Size -	Prod'n. For Test Period 14	Oil - Bbl. 14.7	Gas - MCF 5	Water - Bbl. 1049	Gas - Oil Ratio
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate -	Oil - Bbl. -	Gas - MCF -	Water - Bbl. -	Oil Gravity - API (Corr.) -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented

Test Witnessed By

C. L. Sumrwell

35. List of Attachments

Inclination Report - electric logs, Form C-123

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

TITLE **Assoc Reservoir Engr.**

DATE **May 1, 1968**

W. J. Mueller

INSTRUCTIONS

This form is to be filled 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Penn. "B"	T. Ojo Alamo	T. Canyon	T. Anhy	2666
T. Penn. "C"	T. Kirtland-Fruitland	T. Strawn	T. Salt	1137
T. Penn. "D"	T. Pictured Cliffs	T. Atoka	T. Salt	2666
T. Leadville	T. Cliff House	T. Miss	T. Yates	
T. Madison	T. Menefee	T. Devonian	T. 7 Rivers	
T. Elbert	T. Point Lookout	T. Silurian	T. Queen	
T. McCracken	T. Mancos	T. Montoya	T. Grayburg	
T. Ignacio Qtzite	T. Gallup	T. Simpson	T. San Andres	
T. Granite	T. Base Greenhorn	T. McKee	T. Glorieta	
	T. Dakota	T. Ellenburger	T. Paddock	
	T. Morrison	T. Gr. Wash	T. Blinebry	
	T. Todillo	T. Granite	T. Tubb	
	T. Entrada	T. Delaware Sand	T. Drinkard	6445
	T. Wingate	T. Bone Springs	T. Abo	
	T. Chinle		T. Wolfcamp	
	T. Permian		T. Penn.	
	T. Penn. "A"		T. Cisco (Bough C)	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	60	1137	Caliche, sand				
60	1137	1077	Bedbeds				
1137	2666	1529	salt, anhydrite				
2666	3721	1055	Anhydrite				
3721	3908	187	Anhydrite, GYP				
3908	4122	214	Anhydrite				
4122	4122	3449	Lime				
4122	7571	26	Lime, chert				
7571	7597	16	Lime				
7597	7613	12	Granite wash				
7613	7625	12	TD				
7625	7625		FBTD				