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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.
K-2538

Bus. of Mines

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
9th Floor Phillips Bldg., Odessa, Texas

4. Location of Well
ARTESIA, OFFICE

UNIT LETTER **K** LOCATED **1976** FEET FROM THE **south** LINE AND **1980** FEET FROM THE **west** LINE OF SEC. **32** TWP. **23S** RGE. **27E** NMPM

12. County
Eddy

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7. Unit Agreement Name

8. Farm or Lease Name
State Lease K-2538

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

15. Date Spudded
9-17-64

16. Date T.D. Reached
1-11-65

17. Date Compl. (Ready to Prod.)
-

18. Elevations (DF, RKB, RT, GR, etc.)
3260 DF

19. Elev. Casinghead
3244

20. Total Depth
13307

21. Plug Back T.D.
12018

22. If Multiple Compl., How Many
-

23. Intervals Drilled By
Rotary Tools

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

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Schlumberger Sonic-Gamma Ray, Microlog, Composite Resistivity Log

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
13-3/8"	48#	335	17-1/4"	375 sxs regular	
9-5/8"	36 & 40#	5850	12-1/4"	1610 sxs 40% DD, 250^{ref} sxs	
5-1/2"	30 & 17#	12086	8-3/4"	250 sxs 20% DD, 1% LWL & 200 sxs neat	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
-				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
-		

31. Perforation Record (Interval, size and number)
Frontier perforated Morrow with 2 jet holes/foot, 11700-16, 11818-24, 11900-08, 11916-20, 11948-56, 11962-70.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
-	-

33. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)
Swab tested 100% water

Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	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.)

Test Witnessed By

35. List of Attachments
Logs - Deviation Degree - DST'S - Form 103

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* **W.J. Mueller** TITLE **Area Reservoir Engineer** DATE **2-2-65**

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 filled in quadruplicate 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Strawn	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 Qzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrisson
T. Blinberry	T. Gr. Wash	T. Todilto	T. Entrada
T. Tubb	T. Granite	T. Bone Springs	T. Wingate
T. Drinkard	T. Delaware Sand	T. Bone Springs	T. Chinle
T. Abo	T. Wolfcamp	T. Permian	T. Penn. "A"
T. Penn.	T. Cisco (Bough C)		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1842	1842	Anydrite and salt				
1842	2176	334	Anydrite and salt				
2176	9803	7627	Lime and sand				
9803	10777	974	Lime and shale				
10777	11679	902	Lime				
11679	11779	100	Lime and shale				
11779	12062	283	Lime, shale and sand				
12062	12062	18	Shale and sand				
12062	12462	381	Lime and shale				
12462	12711	250	Shale				
12711	12824	113	Lime and shale				
12824	12909	161	Lime				
12909	13073	88	Lime & shale				
13073	13260	187	Lime & shale				
13260	13307	47	Lime & shale				