

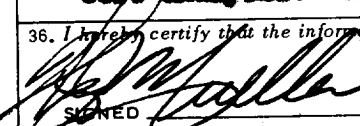
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Form C-105
Revised 1-1-65

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.
E-5732

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>										7. Unit Agreement Name —					
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>										8. Farm or Lease Name Caldston-A					
2. Name of Operator Phillips Petroleum Company										9. Well No. 2					
3. Address of Operator Room 711, Phillips Building, Odessa, Texas 79761										10. Field and Pool, or Wildcat Undesignated					
4. Location of Well UNIT LETTER P LOCATED 960 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 36 TWP. 5-S RGE. 32-E NMPM										12. County Reconvelt					
15. Date Spudded 10-1-72		16. Date T.D. Reached 10-30-72		17. Date Compl. (Ready to Prod.) 11-17-72		18. Elevations (DF, RKB, RT, GR, etc.) 4427' Gr., 4439' RT		19. Elev. Casinghead —							
20. Total Depth 8070'		21. Plug Back T.D. 7830'		22. If Multiple Compl., How Many —		23. Intervals Drilled By Rotary Tools 0-8070		Cable Tools —							
24. Producing Interval(s), of this completion — Top, Bottom, Name Class - top 7702' bottom 7830'								25. Was Directional Survey Made No							
26. Type Electric and Other Logs Run BHC integrated sonic-gr-caliper, compensated neutron-density, /olog.								27. Was Well Cored Yes							
28. CASING RECORD (Report all strings set in well) Microlaterolog															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13-3/8"		48#		345'		17-1/2"		(100 sz Incon SR w/ 25 CaCl ₂ . Cired.)		—					
8-5/8"		26#, 32#		3500'		11"		(300 sz Incon SR. Temp surv TOC @ 2710')		—					
5-1/2"		14#, 15.5#, 17#		8070'		7-7/8"		(500 sz Class II ext. Temp surv TOC @ 6330')		—					
29. LINER RECORD						30. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
—		—		—		—		—		2-1/8"		7836'		—	
31. Perforation Record (Interval, size and number) 7706-14' = 8', 16 shots (jet) 7793-7801' = 8', 16 shots (jet) 16', 32 shots						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 7706-14' 1000 gals 20% HCL " " 2500 gals 20% HCL 7793-7801' 2500 gals 20% CHA									
33. PRODUCTION Date First Production 11-18-72 Production Method (Flowing, gas lift, pumping — Size and type pump) Insert pump 2" x 1-1/4" x 20' Well Status (Prod. or Shut-in) Producing															
Date of Test 12-22-72		Hours Tested 24		Choke Size —		Prod'n. For Test Period —		Oil — Bbl. 20		Gas — MCF 12.5		Water — Bbl. 0		Gas — Oil Ratio 625	
Flow Tubing Press. —		Casing Pressure —		Calculated 24-Hour Rate —		Oil — Bbl. —		Gas — MCF —		Water — Bbl. —		Oil Gravity — API (Corr.) 42			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented										Test Witnessed By G. W. Kossman					
35. List of Attachments Cone analysis. Logs previously furnished by Schlumberger.															
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.  W. J. Mueller TITLE Senior Reservoir Engineer DATE 12-29-72															

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

Northwestern New Mexico

T. Anhy <u>Rustler 1910'</u>	T. Canyon <u>7860'</u>	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 <u>2100'</u>	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 <u>7898'</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>3135'</u>	T. Simpson <u>8090'</u>	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>4391'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>5789'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6554'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Brown Dolomite 7110'	T. Pre-Cambrian 8055'	T. Chinle _____	T. _____
T. Penn. 3 Brothers 7983'		T. Permian _____	T. _____
T. Cisco (Bough C) 7662'		T. Penn. "A" _____	T. _____
Class 7702'			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Caliche, sand				
300	702	402	Redbeds				
402	1840		Redbeds, anhydrite				
1840	2631		Redbeds, anhydrite, salt				
2631	2756		Anhydrite, salt				
2756	2865		Anhydrite, lime, salt				
2865	2902		Anhydrite, lime				
2902	3190		Lime				
3190	3298		Lime, sand				
3298	4329		Lime				
4329	5674		Lime, sand				
5674	6573		Lime				
6573	7245		Shale				
7245	7612		Shale, lime				
7612	7816		Core				
7816	7958		Shale				
7958	8037		Shale, lime				
8037	8070		shale, dolomite, sand				
	8070		T.D.				