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HOBBS OFFICE O.C.C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-2519

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 Santa Fe	
2. Name of Operator Phillips Petroleum Company		9. Well No. 113	
3. Address of Operator Phillips Building, Room B-2, Odessa, Texas		10. Field and Pool, or Wildcat Vacuum (Yates)	
4. Location of Well UNIT LETTER B LOCATED 330 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE OF SEC. 34 TWP. 17S RGE. 35E NMPM		12. County Lea	
15. Date Spudded 9-16-65	16. Date T.D. Reached 9-30-65	17. Date Compl. (Ready to Prod.) 2-20-66	18. Elevations (DF, RKB, RT, GR, etc.) 3938 RKB
20. Total Depth 6250	21. Plug Back T.D. 3240	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary
24. Producing Interval(s), of this completion - Top, Bottom, Name 3079-82', 3089-96' Vacuum (Yates)			25. Was Directional Survey Made ---
26. Type Electric and Other Logs Run Schlumberger ran GR-Sonic and Laterolog			27. Was Well Cored ---
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24	1636' (seat)	12-1/4"
4-1/2	9.5	6250' (seat)	7-7/8"
*See previous Forms 103 on these casing jobs for further details.			
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
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31. Perforation Record (Interval, size and number) Selectively perforated 3079-82', 3089-96' (two 1/2" holes per foot) 10', 20 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		2700-3119 300 gals 10% acetic acid	
		3240 1000 gals reg acid on bottom	
		20,000 gals refined oil	
		30,000# 20-40-mesh sand	
33. PRODUCTION			
Date First Production 2-20-66	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing and pumping 2" x 1-1/2" x 12' insert		Well Status (Prod. or Shut-in) Prod.
Date of Test 2-27-66	Hours Tested 24	Choke Size 20/64	Prod'n. For Test Period 120
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 120	Oil - Bbl. 120
			Gas - MCF 42
			Water - Bbl. 11
			Gas - Oil Ratio 351
			Oil Gravity - API (Corr.) 33.8
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Phillips Petroleum Company			Test Witnessed By E. T. Millhollen
35. List of Attachments			
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 Assoc. Reservoir Engineer DATE March 1, 1966			

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 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	
Rustler 1600 T. Canyon T. Strawn T. Salt B. Salt T. Yates T. 7 Rivers T. Queen T. Grayburg T. San Andres T. Glorieta Sand 6055 T. McKee T. Ellenburger T. Gr. Wash T. Blinberry T. Tubb T. Drinkard T. Abo T. Wolfcamp T. Penn. T. Cisco (Bough C)	T. Ojo Alamo T. Kirtland-Fruitland T. Pictured Cliffs T. Cliff House T. Menefee T. Point Lookout T. Mancos T. Gallup T. Base Greenhorn T. Dakota T. Morrison T. Todillo T. Granite T. Delaware Sand T. Bone Springs T. Chinle T. Permian T. Penn. "A"	T. Penn. "B" T. Penn. "C" T. Penn. "D" T. Leadville T. Madison T. Ribert T. McCracken T. Ignacio Qeste T. Granite	6152 T. Glorieta Dolomite FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0	1729	1729	Bedded & CVP
1729	2434	705	Salt
2434	3244	810	Salt, lime shells & sand
3244	3400	156	Argy & dolomite
3400	3791	391	Dolomite, lime, sand
3791	4582	791	Dolomite & lime
4582	4783	201	Dolo, lime & sand
4783	4870	87	Dolomite, lime
4870	5360	490	Sand, dolo, & lime
5360	5670	310	Dolomite & lime
5670	5878	208	Dolo, lime & sand
5878	6250	372	Dolo & lime
6250	3240		PRD

Nov 3 11 22 AM '88
HARRIS DISTRICT OFFICE