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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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2229

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 Phillips E State
2. Name of Operator Phillips Petroleum Company	9. Well No. 14
3. Address of Operator Room B-2, Phillips Building, Odessa, Texas 79760	10. Field and Pool, or Wildcat Maljamar-Grayburg/San A.

4. Location of Well UNIT LETTER B LOCATED 1980 FEET FROM THE east LINE AND 660 FEET FROM THE north LINE OF SEC. 15 TWP. 17-S RGE. 33-E NMPM	12. County Lee
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15. Date Spudded 4-26-70	16. Date T.D. Reached 5-10-70	17. Date Compl. (Ready to Prod.) 5-13-70	18. Elevations (DF, RKB, RT, GR, etc.) 4160' Gr., 4170' RKB	19. Elev. Casinghead —
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20. Total Depth 4600'	21. Plug Back T.D. 4585'	22. If Multiple Compl., How Many —	23. Intervals Drilled By 0-4600	24. Producing Interval(s), of this completion — Top, Bottom, Name Grayburg-San Andres top 4218', bottom 4285'	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Dresser Atlas density, GR and Caliper, Schlumberger GR correlation	27. Was Well Cored Yes
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28. CASING RECORD (Report all strings set in well)
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	360'	12-1/4"	300 ex Class H w/2% CaCl ₂ . Circ 50 ex.	—
4-1/2"	11.6#	4600'	7-7/8"	150 ex Class H 40% DD & 125 ex Class H neat. Temp surv TOC @ 2550'.	—

29. LINER RECORD	30. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
— — — — —	2-3/8" 4542' —

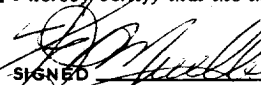
31. Perforation Record (Interval, size and number) 4379-84' = 5' 4 hole ft = 20 holes 4428-33' = 5' " " = 20 holes 4469-74' = 5' " " = 20 holes 15' 60 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4469-74' 500 gals super mud acid 4428-33' " " " " " 4379-84' " " " " " 4379-4474' 25200 gals ref oil w/19500# ad
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33. PRODUCTION Date First Production 5-26-70	Production Method (Flowing, gas lift, pumping — Size and type pump) Insert pump 2" x 1-1/4" x 12'	Well Status (Prod. or Shut-in) Producing
Date of Test 5-27-70	Hours Tested 24	Choke Size —
Flow Tubing Press. —	Casing Pressure —	Calculated 24-Hour Rate —
Oil — Bbl. 48	Gas — MCF 51.6	Water — Bbl. 4
Oil — Bbl. —	Gas — MCF —	Water — Bbl. —
Oil Gravity — API (Corr.) 36.3		

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By G. W. Mossman
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35. List of Attachments Core Lab, Inc. core analysis, Dresser Atlas and Schlumberger logs — mailed direct to NMOCC by service companies.
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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 Associate Reservoir Engr.	DATE 5-28-70
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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 1468'</u>	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 <u>2762'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3738'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4218'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4490'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	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	360	360	Sand, redbeds				
360	1480	1120	Redbeds				
1480	1865	385	Anhydrite				
1865	2307	442	Salt				
2307	2853	546	Salt, anhydrite				
2853	4149	1296	Anhydrite				
4149	4243	94	Lime				
4243	4600	357	Lime, dolomite				
	4600		T.D.				

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JUN 1 1970

OIL CONSERVATION COMM.
HOBBS, N. M.