

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-02828

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-1713-1

10. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Unit Agreement Name East
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ Re-enter ☒ DIFF. RESV. ☐ OTHER ☐	8. Name of Lease Vacuum Gb/SA Unit

1. Name of Operator Phillips Petroleum Company	9. Well No. 001
3. Address of Operator Room 401, 4001 Penbrook St., Odessa, Tx 79762	10. Field and Pool, or Wildcat Vacuum Gb/SA

4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 19 TWP 17-S RGE. 35=E NMPM	12. County Lea
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15. Date Spudded 8-31-38	16. Date T.D. Reached 9-26-38	17. Date Compl. (Ready to Prod.) 9-26-38	18. Elevations (DF, RKB, RT, GR, etc.) 3996' DF	19. Elev. Casinghead -----
20. Total Depth 4670'	21. Plug Back T.D. 4670'	22. If Multiple Compl., How Many -----	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	25. Was Directional Survey Made No

24. Producing Interval(s), of the completion - Top, Bottom, Name Grayburg/San Andres Top: 4298' Btm: 4670'	27. Was Well Cored No
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26. Type Electric and Other Logs Run Welsh-bond log.

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-1/2"	54#	230'	17-1/2"	200 Sacks	-----
8-5/8"	32#	1556'	11"	500 Sacks	-----
5-1/2"	17#	4298'	7-3/4"	275 Sacks	-----

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	N -	O - N	E		2-7/8"	4580'	-0-

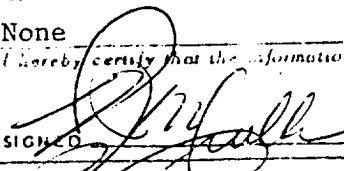
31. Perforation Record (Interval, size and number) 4298'-4742' Open hole	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4298'-4742' AMOUNT AND KIND MATERIAL USED 4000 gals 15% NeFe HCL acid (w/LST agent followed by 100 gals gelled brine containing 1#/gal graded rock salt)
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PRODUCTION							
Date First Production 4-29-82		Production Method (Flowing, gas lift, pumping - Size and type pump) 2" X 1-1/2" X 16' insert				Well Status (Prod. or Shut-in)	
Date of Test 5-4-82	Hours Tested 24	Choke Size -----	Prod'n. For Test Period -----	Oil - Bbl. 4	Gas - MCF 2	Water - Bbl. 5	Gas - Oil Ratio 500
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate -----	Oil - Bbl. -----	Gas - MCF -----	Water - Bbl. -----	Oil Gravity - API (Corr.) 36.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By D. Thorp
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35. List of Attachments None

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 Sr. Engineering Specialist	DATE October 22, 1982
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 log 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "H" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	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 Quiz _____
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. Todillo _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include date of test of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	210	210	Caliche				
210	1680	1470	Red beds				
1680	3949	2269	Anhydrite & salt				
3949	3970	21	Anhydrite & lime				
3970	4765	795	Lime				
	T.D.						

RECEIVED
OCT 26 1982
O.C.D.
HOBBS OFFICE