

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-32414
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1502

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Santa Fe
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____	8. Well No. 134
2. Name of Operator Phillips Petroleum Company	9. Pool name or Wildcat Vacuum Drinkard
3. Address of Operator 4001 Penbrook St., Odessa, Texas 79762	

4. Well Location Unit Letter <u>D</u> : <u>430</u> Feet From The <u>North</u> Line and <u>430</u> Feet From The <u>West</u> Line Section <u>5</u> Township <u>18-S</u> Range <u>35-E</u> NMPM Lea County
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10. Date Spudded 2/11/94	11. Date T.D. Reached 2/28/94	12. Date Compl. (Ready to Prod.) 4/9/94	13. Elevations (DF & RKB, RT, GR, etc.) 3966' GR; 3979' KB	14. Elev. Casinghead
15. Total Depth 8200'	16. Plug Back T.D. 8110'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7640'-7994' Drinkard				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL/MSEL/GR/CAL; DSN/SDL/CSNG/GR/CAL; DSN/GR/CAL				22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1510'	12-1/4"	650 sx C tail w/200 sx C	1422 TOC
5-1/2"	15.5#	8200'	7-7/8"	325 sx H tail w/325 sx H	
			2nd stage	1600 sx C tail w/150 sx C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8033'	

26. Perforation record (interval, size, and number)	**	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
7852'-7994' 2 SPF 164 shots		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7640'-7830' 2 SPF 207 shots		7852'-7994'	1850 gals of 15% NEEF HCL
		7852'-7994'	12500 gals of 20% HCL
		7640'-7830'	1800 gals of 15% NEEF HCL
		7640'-7830'	15700 gals of 20% HCL

28. PRODUCTION		Date First Production 4/10/94		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 1-1/2" x 24' Pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 6/10/94	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 131	Gas - MCF 171	Water - Bbl. 55	Gas - Oil Ratio 1305/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 39.0°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Dan Williamson
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30. List Attachments C-104, Deviation Survey, and Logs

31. 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

Signature L.M. Sanders Printed Name L. M. Sanders Title Supv., Reg. Affairs Date 6/13/94

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 25 through 29 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

T. Anhy _____
 T. Salt _____
 B. Salt 2750 (+1229)
 T. Yates 2850 (+1129)
 T. 7 Rivers 3158 (+821)
 T. Queen 3733 (+246)
 T. Grayburg 3983 (-4)
 T. San Andres 4387 (-408)
 T. Glorieta 5866 (-1887)
 T. Paddock 6023 (-2044)
 T. Blinbry _____
 T. Tubb 7622 (-3643)
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Rustler 1463(+2516)
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Perm. "B" _____
 T. Perm. "C" _____
 T. Perm. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

Include data on rate 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surface	2750	2750	Salt with minor amount of anhydrite & shale	7140	8200	1060	Dolomite
2750	3940	1190	Anhydrite, dolomite w/ minor amounts of shale and sandstone				
3940	5560	1620	Dolomite w/minor amounts of Limestone and shale				
5560	5730	170	Limestone w/minor amounts of dolomite				
5730	6340	610	Dolomite and limestone				
6340	7140	800	Anhydrite and dolomite w/minor amounts of lime- stone, shale, and silt				
**27.	7640'	7830'	Frac'd w/4000 gals hyborage	G3195	and 108000	lbs,	20/40 carbolite.