

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

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-30506
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1608
7. Lease Name or Unit Agreement Name Santa Fe
8. Well No. 132
9. Pool name or Wildcat Vacuum Glorieta

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐				
2. Name of Operator Phillips Petroleum Company				
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762				
4. Well Location Unit Letter <u>B</u> : <u>330</u> Feet From The <u>north</u> Line and <u>2310</u> Feet From The <u>east</u> Line Section <u>33</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County				
10. Date Spudded 1-11-89	11. Date T.D. Reached 1-19-89	12. Date Compl. (Ready to Prod.) perf'd 2-10-89	13. Elevations (DF & RKB, RT, GR, etc.) 3953' GR, 3964' RKB	14. Elev. Casinghead
15. Total Depth 6350'	16. Plug Back T.D. 6304'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-6350'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6068'-6104' Glorieta				20. Was Directional Survey Made no
21. Type Electric and Other Logs Run DLL-MLL-GR-Cal; ZDL-CNL-GR-Cal; CNL-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# J-55	1618'	12-1/4"	1200 sx "C", 2% CaCl. Circ 155 sx.	
5-1/2"	15.5# J-55	6350'	7-7/8"	300 sx "C" Neat. Circ 2nd stg: DV @ 5702', 1 65/35 Poz + 300 sx "C" Neat. Circ	272 sx 1000 sx "C"

24. LINER RECORD					25. TUBING RECORD			400 sx
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET	
					2-3/8"	SN @ 6114'		

26. Perforation record (interval, size, and number) Perf'd w/4" OD csg gun 2SPF on spiral phasing from: 6068'-6074' 6094'-6104' 6077'-6082' total 21' - 64 shots		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6218'-6255' Perfs sqzd w/200 sx "H" Neat. 6068'-6104' 4500 gals 15% NEFE HCL acid	
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PRODUCTION

28. Date First Production 2-23-89		Production Method (Flowing, gas lift, pumping - Size and type pump) 2" x 1 1/2" x 22' pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-26-89	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 98	Gas - MCF 37	Water - Bbl 175	Gas - Oil Ratio 380
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.) 39.3	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By D. Williamson	

30. List Attachments

Logs furnished direct by logging company

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 Reg. & Pro. Supv Date 3-29-89

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 _____ 1547
T. Salt _____ 1655
B. Salt _____ 2662
T. Yates _____ 2815
T. 7 Rivers _____
T. Queen _____ 3785
T. Grayburg _____ 3998
T. San Andres _____ 4374
T. Glorieta _____ 5923
T. Paddock _____ 6066
T. Blinebry _____
T. Tubb _____
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. _____
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. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzie _____
T. Granite _____
T. _____
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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
0	161	161	Surface rock				
161	1110	949	Surface rock, Sand				
1110	1618	508	Red Bed				
1618	1885	267	Anhydrite				
1885	3317	1432	Anhydrite, Salt				
3317	3484	167	Anhydrite				
3484	4050	566	Anhydrite, Lime				
4050	4383	333	Lime				
4383	5681	1298	Lime, Sand				
5681	6350	669	Lime				
	TD						

RECEIVED
MAR 30 1989
OCD
HOBBS OFFICE