

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

DISTRICT II
P.O. Denver 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 AP NO.	30-025-32366
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-1713-1

7. Lease Name or Unit Agreement Name	Vacuum Glorieta East Unit Tract 24
8. Well No.	6
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 ☐ DRAIN ☐ PLUG BACK ☐ DEEP RESEAL ☐ OTHER _____

2. Name of Operator	Phillips Petroleum Company
3. Address of Operator	4001 Penbrook Street, Odessa, TX 79762

4. Well Location	Unit Letter <u>F</u> : <u>1685</u> Feet From The <u>North</u> Line and <u>2611</u> Feet From The <u>West</u> Line
	Section <u>33</u> Township <u>17S</u> Range <u>35E</u> NMPM Lea _____ County _____

10. Date Spudded	2-6-94	11. Date T.D. Reached	2-24-94	12. Date Compl. (Ready to Prod.)	3-17-94	13. Elevations (DFA & RKB, RT, GR, etc.)	3943' GR	14. Elev. Casinghead	
15. Total Depth	6302'	16. Plug Back T.D.	6269'	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 6068'-6140' (Paddock)								20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run DLL/MSFL/LSS/GR/CAL; SDL/DSN/CSNG/CAL; HFDT/GR/CAL								22. Was Well Cored Yes	

23. 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#	1575'	12-1/4"	650 sx C Tail w/200	sx C
5-1/2"	15.5#	6302'	7-7/8"	350 sx C	
				2nd Stage: 300 sx C Tail w/950	sx C
				and 300 sx C 50/50	Poz

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6166'	

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
6068'-6110'	2 SPF	76 Shots		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6120'-6140'	2 SPF	42 Shots		6068'-6110'	4000 gals 15% Fercheck
				6120'-6140'	1000 gals 15% HCL

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-20-94		2-1/2" x 1-1/2" x 22' Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-10-94	24			55	44	1	8000/1
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.)	Test Witnessed By
Sold	Dan Williamson

30. List Attachments
C-104 and Deviation Survey. Logs have already been mailed.

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	Printed Name	Supervisor Title	Date
<i>L. M. Sanders</i>	L. M. Sanders	Regulatory Affairs	05-11-94

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 triplicate 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 _____ 1536
 T. Salt _____ 1643
 B. Salt _____ 2856
 T. Yates _____ 2856
 T. 7 Rivers _____ 3136
 T. Queen _____ 3705
 T. Grayburg _____ 4060
 T. San Andres _____ 4400
 T. Glorieta _____ 5960
 T. Paddock _____ 6068
 T. Blinberry _____
 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. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 6068 _____ to _____ 6166 _____
 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	255	255	Sand	4060	4400	340	Dolomite, Sand
255	1217	962	Shale				
1217	1536	319	Sand, Shale	4400	5960	1560	Dolomite
1536	1643	107	Anhydrite	5960	6068	108	Dolomite, Sand
1643	2856	1213	Salt				
2856	3136	280	Shale, Sand, Anhydrite	6068	6300	232	Dolomite, limestone, Sand
3136	3705	569	Anhydrite, Shale				
3705	4060	355	Sand, Anhydrite				