

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. Denver DD, Artesia, NM 88210

DISTRICT III
1000 Rio Benito 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 AP NO. 30-025-32364
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. A-1320

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Vacuum Glorieta East Unit Tract 1		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DRIFTEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____				
2. Name of Operator Phillips Petroleum Company		8. Well No. 13		
3. Address of Operator 4001 Penbrook Street, Odessa, TX 79762		9. Pool name or Wildcat Vacuum Glorieta		
4. Well Location Unit Letter <u>J</u> : <u>1455</u> Feet From The <u>South</u> Line and <u>1330</u> Feet From The <u>East</u> Line Section <u>28</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County				
10. Date Spudded 1-7-94	11. Date T.D. Reached 1-30-94	12. Date Compl. (Ready to Prod.) 3-1-94	13. Elevations (DF & RKB, RT, GR, etc.) 3953' DF: 3941' GR	14. Elev. Casinghead
15. Total Depth 6350'	16. Plug Back T.D. 6326'	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 6024'-6080' Glorieta				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR/LSS/DLL/CAL/MG w/Spectral GR; GR/SDL/CAL/DSN				22. Was Well Cored Yes

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#	1625'	12-1/4"	600 Sx C tail w/200 sx C	
5-1/2"	15.5#	6350'	7-7/8"	285 Sx "C" 50/50 Poz	
			2nd Stq.: 1300 sx Lite Cmt.		
			Tail w/380 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"	6024'	

26. Perforation record (interval, size, and number) 6024'-6080' - 114 holes - 2 SPF 6172'-6186' - 30 holes - 2 SPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6155'	CIBP
	6172'-6186'	6000 Gals 15% Fercheck

PRODUCTION

28. Date First Production 3-4-94		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 1-1/2" x 22' Pump				Well Status (Prod. or Shut-in)	
Date of Test 3-7-94	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 34	Gas - MCF 2	Water - Bbl 290	Gas - Oil Ratio 58/1
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	

30. List Attachments
C-104, Deviation Survey

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 [Signature] Printed Name L. M. Sanders Title Supervisor, Regulatory Affairs Date 03-18-94

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			Northwestern New Mexico		
T. Anhy	1575	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	1685	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	2830	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2830	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3130	T. Devonian	T. Menefee	T. Madison	
T. Queen	3700	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	4133	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4380	T. Simpson	T. Gallup	T. Ignacio Otzie	
T. Glorieta	5960	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	6020	T. Ellenburger	T. Dakota	T.	
T. Blinebry	NR	T. Gr. Wash	T. Morrison	T.	
T. Tubb		T. Delaware Sand	T. Todilto	T.	
T. Drinkard		T. Bone Springs	T. Entrada	T.	
T. Abo		T.	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 6020 to 6170
 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	228	228	Sand				
228	1270	1042	Shale				
1270	1575	305	Sand, shale				
1575	1685	110	Anhydrite				
1685	2830	1145	Salt				
2830	3130	300	Shale, sand, anhydrite				
3130	3700	570	Anhydrite, shale				
3700	4133	433	Sand, anhydrite				
4133	4380	247	Dolomite sand				
4380	5960	1580	Dolomite				
5960	6020	60	Dolomite sand				
6020	6300	280	Limestone dolomite				

RECEIVED

MAR 25 1994

OIL FIELD
OFFICE