

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.	30-025-32056
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-1497

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name East Vacuum Gb/SA Unit Tract 2648			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 004			
2. Name of Operator Phillips Petroleum Company	9. Pool name or Wildcat Vacuum Gb/SA			
3. Address of Operator 4001 Penbrook Street, Odessa, TX 79762				
4. Well Location Unit Letter M : 535 Feet From The South Line and 100 Feet From The West Line Section 26 Township 17-S Range 35-E NMPM Lea County				
10. Date Spudded 8-9-93	11. Date T.D. Reached 8-25-93	12. Date Compl. (Ready to Prod.) 9-16-93	13. Elevations (DF& RKB, RT, GR, etc.) 3917' GR; 3929' RKB	14. Elev. Casinghead --
15. Total Depth 4800'	16. Plug Back T.D. 4743'	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 4407'-4427' Grayburg/San Andres				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CSL-GR, DLL-MSFL-GR-CAL; SDL-DSN-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#	1675'	12-1/4"	1000 sx "C" Circ.	309 to surf.
5-1/2"	15.5#	4800'	7-7/8"	550 sx "C" Tail w/220 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"	4394'	

26. Perforation record (interval, size, and number) 4593'-4642', 36', 72 shots 4431'-4522', 40', 80 shots 4407'-4427', 20', 40 shots	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4593'-4642'	Acidz'd w/2550 gals acid.
	4431'-4522'	Acidz'd w/4000 gals acid.
	4407'-4427'	Acidz'd w/2000 gals Fercheck SC Acid.

28. PRODUCTION		Well Status (Prod. or Shut-in) Producing					
Date First Production 9-17-93	Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 1-1/2" x 22' Pump						
Date of Test 10-18-93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 111	Gas - MCF 100	Water - Bbl. 815	Gas - Oil Ratio 900/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.0°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Don Thorp
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30. List Attachments Logs have already been mailed.
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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 <u>L.M. Sanders</u>	Printed Name <u>L.M. Sanders</u>	Title <u>Supv. Reg. Affairs</u>	Date <u>11-02-93</u>

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	1635	T. Canyon
T. Salt	1745	T. Strawn
B. Salt	2915	T. Atoka
T. Yates	2915	T. Miss
T. 7 Rivers	3204	T. Devonian
T. Queen	3763	T. Silurian
T. Grayburg	4120	T. Montoya
T. San Andres	4405	T. Simpson
T. Glorieta	NR	T. McKee
T. Paddock		T. Ellenburger
T. Blinebry		T. Gr. Wash
T. Tubb		T. Delaware Sand
T. Drinkard		T. Bone Springs
T. Abo		T.
T. Wolfcamp		T.
T. Penn		T.
T. Cisco (Bough C)		T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....4405.....to.....4628.....	No. 3, from.....to.....
No. 2, 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	220	220	Sandstone				
220	1295	1075	Shale, sandstone				
1295	1635	340	Sand, Sandy shale				
1635	1745	110	Anhydrite				
1745	2915	1170	Salt, anhydrite				
2915	3204	289	Shale, sand, anhydrite, salt				
3204	3763	559	Anhydrite, shale				
3763	4120	357	Sand, anhydrite dolomite				
4120	4405	285	Dolomite, sand				
4405	4800	395	Dolomite				