

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 COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30-025-32058	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						5. Indicate Type of Lease STATE ☒ FEE ☐	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER. ☐ OTHER ☐						6. State Oil & Gas Lease No. B-1404	
2. Name of Operator Phillips Petroleum Company						7. Lease Name or Unit Agreement Name East Vacuum Gb/SA Unit Tract 2721	
3. Address of Operator 4001 Penbrook St., Odessa, Texas 79762						8. Well No. 003	
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1415</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>17-S</u> Range <u>35-E</u> NMPM <u>Lea</u> County						9. Pool name or Wildcat Vacuum Gb/SA	
10. Date Spudded 8/28/93		11. Date T.D. Reached 9/7/93		12. Date Compl. (Ready to Prod.) 9/24/93		13. Elevations (DF& RKB, RT, GR, etc.) 3935' GR	
14. Elev. Casinghead		15. Total Depth 4800'		16. Plug Back T.D. 4750'		17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools 0-TD	
19. Producing interval(s), of this completion - Top, Bottom, Name 4335'-4627' (Grayburg/San Andres)						20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run DLL/MGRD/LSS/GR/CAL; DSN/SDL/GR/CAL; DSN/GR/CAL						22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE	
8-5/8"		24#		1664'		12-1/4"	
5-1/2"		15.5#		4800'		7-7/8"	
						100 sx 'C' circ. 480 sx	
						800 sx 'C' 65/35 poz	
						tail w/350 sx 'C' 50/50 poz circ.	
						130 sx	
24. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
						SCREEN	
						2-7/8"	
25. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
						SCREEN	
						2-7/8"	
26. Perforation record (interval, size, and number)							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
4607'-4627' 20' 40 shots				DEPTH INTERVAL			
4595'-4604' 9' 18 shots				AMOUNT AND KIND MATERIAL USED			
4516'-4335' 94' 188 shots				4501'-4516' Acidz'd w/1500 gals Ferchek SC			
				4335'-4480' Acidz'd w/8000 gals 15% Ferchek SC			
28. PRODUCTION							
Date First Production 9/25/93		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 10/12/93		Hours Tested 24 hrs		Choke Size		Prod'n For Test Period	
Flow Tubing Press. 200 #		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. 85	
						Gas - MCF 633	
						Water - Bbl. 689	
						Gas - Oil Ratio 7447/1	
						Oil Gravity - API - (Corr.) 38.0°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By J. M. Brown	
30. List Attachments 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 <u>L. M. Sanders</u>				Printed Name <u>L. M. Sanders</u>			
				Title <u>Supv., Reg. Affairs</u>			
				Date <u>10/14/93</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			Northwestern New Mexico		
T. Anhy	1585'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	1693'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	2700'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2835'	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3140'	T. Devonian	T. Menefee	T. Madison	
T. Queen	3695'	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	3975'	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4325'	T. Simpson	T. Gallup	T. Ignacio Otzte	
T. Glorieta	NR	T. McKee	Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota	T.	
T. Blinebry		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 4343' to 4646' 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
100	235	135	Sand	4375	4800	475	Dolomite
235	1585	1623	Shale, sand, anhydrite				
1585	1693	108	Anhydrite				
1693	2700	1007	Salt, anhydrite				
2700	2835	135	Salt, anhydrite, dolomite				
2835	3140	305	Shale, sandstone, dolomite				
3140	3695	555	Anhydrite, shale, sand				
3695	3975	280	Sand, anhydrite, dolomite				
3975	4375	400	Dolomite, shale, sand				