

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. 30-025-32736
5. Indicate Type Of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1497
7. Lease Name or Unit Agreement Name EAST VACUUM GB/SA UNIT
8. Well No. 388
9. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES

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										
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____															
2. Name of Operator Phillips Petroleum Company					8. Well No. 388										
3. Address of Operator 4001 Penbrook Street, Odessa, TX 79762					9. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES										
4. Well Location BHL M 205 South 255 SHL Unit Letter M : 349 Feet From The SOUTH Line and 414 Feet From The WEST Line															
Section 27 Township 17 S Range 35 E NMPM LEA County															
10. Date Spudded 11/20/94		11. Date T.D. Reached 12/02/94		12. Date Compl.(Ready to Prod.) 12/22/94		13. Elevations(DF & RKB, RT, GR, etc.) 3937' GL; 3950' RKB		14. Elev. Casinghead							
15. Total Depth 4727'		16. Plug Back T.D. 4681'		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 4413'-4647' SAN ANDRES							20. Was Directional Survey Made YES								
21. Type Electric and Other Logs Run SPECTRAL DENSITY DUAL NEUTRON LOG, DUAL LATERLOG MSFL							22. Was Well Cored NO								
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#		1608'		12-1/4"		750 SX C							
5-1/2"		15.5#		4727'		7-7/8"		950 SX H							
24. LINER RECORD										25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SET			
										2-7/8"	4637'				
26. Perforation record (interval, size, and number) 4413'-4647' 203 HOLES 2 SPF										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4413'-4647'		AMOUNT AND KIND MATERIAL USED 11,000 GALS 15% FERCHECK			
28. PRODUCTION															
Date First Production 12/23/94		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING						Well Status (Prod. or Shut-in) PRODUCING							
Date of Test 1/16/95		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl. 66		Gas - MCF 100		Water - Bbl. 441		Gas - Oil Ratio 1515/1	
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.) RE-INJECTED										Test Witnessed By ROY HUSTEAD					
30. List Attachments 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 L. M. SANDERS				Supervisor, REG. AFFAIRS				Date 01/24/95			

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 1580
 T. Salt 1685
 B. Salt 2830
 T. Yates 2830
 T. 7 Rivers 3140
 T. Queen 3700
 T. Grayburg 4075
 T. San Andres 4386
 T. Glorieta NR
 T. Paddock _____
 T. Blinbry _____
 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. _____

Northeastern 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 Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4386 to 4630
 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	1580	1580	SAND SHALE				
1580	1685	105	ANHYDRITE				
1685	2830	1145	SALT				
2830	3140	310	SHALE, SAND, ANHYDRITE, SALT				
3140	3700	560	ANHYDRITE, SHALE SAND				
3700	4075	375	SAND, ANHYDRITE SHALE				
4075	4386	311	DOLOMITE, SAND, SHALE				
4386	4728	342	DOLOMITE, SAND				