

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-32067
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. A-1320
7. Lease Name or Unit Agreement Name East Vacuum Gb/SA Unit Tract 3202
8. Well No. 020
9. Pool name or Wildcat Vacuum Gb/SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	1b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER. ☐ OTHER ☐	2. Name of Operator Phillips Petroleum Company	3. Address of Operator 4001 Penbrook St., Odessa, Texas 79762	4. Well Location Unit Letter <u>P</u> : <u>1158</u> Feet From The <u>South</u> Line and <u>850</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County	10. Date Spudded 10/28/93	11. Date T.D. Reached 11/7/93	12. Date Compl. (Ready to Prod.) 12/13/93	13. Elevations (DFA RKB, RT, GR, etc.) 3956' GL: 3970' RKB	14. Elev. Casinghead	15. Total Depth 4850'	16. Plug Back T.D. 4803'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	19. Producing Interval(s), of this completion - Top, Bottom, Name 4280'-4586' San Andres	20. Was Directional Survey Made No	21. Type Electric and Other Logs Run DLL/MSFL/LSS/GR/CALP; SDL/DSN/GR/CALP	22. Was Well Cored Yes
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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"	800 sx C	
5-1/2"	15.5#	4850'	7-7/8"	750 sx C 65/35 POZ	
			tail	w/350 sx C 50/50 POZ	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4250'
						4250'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4487'-4586' 2 SPF 100 shots				4487'-4586'	Acidz'd w/1050 15% Fercheck
4280'-4476' 2 SPF 208 shots				4280'-4476'	Acidz'd w/1040 15% Fercheck

PRODUCTION

28. Date First Production 12/23/93	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 12/28/93	Hours Tested 24 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl. 123	Gas - MCF 284	Water - Bbl. 267	Gas - Oil Ratio 2309/1
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 Joe Brown	

30. List Attachments

C-104 & 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 L.M. Sanders

Printed Name L. M. Sanders

Title Supv., Reg. Affairs Date 1/5/94

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

T. Anhy _____ 1520
 T. Salt _____ 1630
 B. Salt _____ 2815
 T. Yates _____ 2815
 T. 7 Rivers _____ 3140
 T. Queen _____ 3710
 T. Grayburg _____ 4032
 T. San Andres _____ 4356
 T. Glorieta _____
 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. _____
 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 Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 4356' _____ to _____ 4670' _____
 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	235	235	Sandstone	3710	4032	322	Sand, anhydrite
235	1185	950	Shale	4032	4356	324	Dolomite, sand
1185	1520	335	Sandstone & Shale	4356	4850	494	Dolomite
1520	1630	110	Anhydrite, red shale, & dolomite				
1630	2815	1185	Salt, Anhydrite				
2815	3140	325	Shale, sand, anhydrite, & dolomite				
3140	3710	570	Anhydrite, red shale				