

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.	30-025-35529
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Gach "31" State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER _____		8. Well No. 1	
2. Name of Operator Phillips Petroleum Company		9. Pool name or Wildcat Vacuum; Morrow	
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762			
4. Well Location Unit Letter 0 : 990 Feet From The South Line and 1650 Feet From The East Line Section 31 Township 17S Range 34E NMPM Lea County			
10. Date Spudded 08/04/01	11. Date T.D. Reached 10/03/01	12. Date Compl. (Ready to Prod.) 12/04/01	13. Elevations (DFA RKB, RT, GR, etc.) 4083' GR
14. Elev. Casinghead			
15. Total Depth 13,595'	16. Plug Back T.D. 13,538'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 13,482' - 13,487'			20. Was Directional Survey Made
21. Type Electric and Other Logs Run TDD/CNL/GR/AIT/BHCS			22. Was Well Cored Rotary Sidewall

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	397'	17 1/2"	500 sx	0
9-5/8"	40	4776'	12 1/2"	1750 sx	0
7"	26	11,271'	8-3/4"	650 sx	0
5"	18	13,595'	6-1/8"	330 sx	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5"	10,926'	13,595'	330		2-7/8"	13,100'
						PACKER SET
						13,108'

26. Perforation record (interval, size, and number) (13,482 - 13,487') 6 spf, 36 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 13,482-87' AMOUNT AND KIND MATERIAL USED
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28. PRODUCTION							
Date First Production 12/04/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 12/17/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 1905	Water - Bbl. 1	Gas - Oil Ratio
Flow Tubing Press. 800	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 1905	Water - Bbl. 1	Oil Gravity - API - (Corr.) 52	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments C-104, Inclination Svy., Ltr. Request of Confidentiality, Logs
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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 L. M. Sanders Printed Name L. M. Sanders Title Supv., Regl./Pror Date 12/21/01

415/368-1667

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

Northwestern New Mexico			
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 12193'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 12630'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2920'	T. Miss _____ 13495'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3395'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3932'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4330'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4700'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7672'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 8234'	T. U. Morrow _____ 12954'	T. Wingate _____	T. _____
T. Wolfcamp _____ 10290'	T. M. Morrow _____ 13168'	T. Chinle _____	T. _____
T. Penn _____	T. L. Morrow _____ 13450'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	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