

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

NOV 18 1993

Form C-105
Revised 1-1-89

WELL API NO. 30-039-25284
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-347-41
7. Lease Name or Unit Agreement Name San Juan 30-5 Unit
8. Well No. 110
9. Pool name or Wildcat Basin Dakota

WELL COMPLETION OR RECOMPLETION REPORT AND LOG DIST. 3	
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 5525 Hwy. 64, NBU 3004, Farmington, NM 87401	

4. Well Location Unit Letter <u>A</u> : <u>957'</u> Feet From The <u>North</u> Line and <u>846'</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>30N</u> Range <u>5W</u> NMPM Rio Arriba County				
10. Date Spudded 9-10-93	11. Date T.D. Reached 9-22-93	12. Date Compl. (Ready to Prod.) 10-25-93	13. Elevations (DFA RKB, RT, GR, etc.) 6376'	14. Elev. Casinghead 6359
15. Total Depth 7884	16. Plug Back T.D. 7857'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Dakota Intervals 7700-7850'
21. Type Electric and Other Logs Run Dual Induction/GR-Temp, GR-DEN-CNLm GR-CNL				20. Was Directional Survey Made NO
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
9-5/8"	36# J-55	350'	12-1/4"	250 sx Class B	25 bbls to surf
7"	23# J-55	3799'	8-3/8" 150	600 sx 65:35+150 sx Cl B-176 sx to surf	
4 1/2"	11.6# N-80	7878'	6-1/4" 450	300 sx 65:35+150 sx Cl B-0 to surf	
temp. survey indicates TOC					3350'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7691'	None
					4.7#		

26. Perforation record (interval, size, and number) Basin Dakota Intervals 7700-7702, 7790-7814, 7830-7846, 7844-7850 1 spf total 52 (.35" diam 120 phased holes)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7700'-7850' 7700'-7850' 7700'-7850'		AMOUNT AND KIND MATERIAL USED 800 gal 10% acetic Acid 650 gal 15% acetic MSA acid 137,130 gal 35# linear x-link	
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28. PRODUCTION Date First Production SI Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI							
Date of Test 10-31-93	Hours Tested 24	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 942	Water - Bbl. 1	Gas - Oil Ratio
Flow Tubing Press. 705	Casing Pressure 933	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 942MCFPD	Water - Bbl. 1 BWPD	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SI-waiting on connection						Test Witnessed By Clarrence Wagner	
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30. List Attachments							
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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							
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Signature Ed Hasely Printed Name Ed Hasely Title Environmental Eng Date 11-17-93

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 _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 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 2480' (est.)
 T. Kirtland-Fruitland 2595'
 T. Pictured Cliffs 3312'
 T. Cliff House 5255'
 T. Menefee 5294'
 T. Point Lookout 5553'
 T. Mancos 6097'
 T. Gallup 6390'
 Base Greenhorn 7593'
 T. Dakota 7723'
 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 _____ to _____
 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
5255	5294	39'	Sandstone & Shale				
5294	5553	259'	Sandstone & Shale				
5553	6097	544'	Sandstone & Shale				
6097	6390	293'	Shale				
6390	7544	1154	Siltstone & Shale				
7544	7593	49'	Limestone & Shale				
7593	7723	120'	Shale				
7723	7884	161'	Sandstone & Shale				
			TD - 7884				