

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-039-26180	
5. Indicate Type Of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. E-289-46	
7. Lease Name or Unit Agreement Name San Juan 29-6 Unit 009257	
8. Well No. SJ 29-6 Unit #25B	
9. Pool name or Wildcat Blanco Mesaverde 72319	
10. Date Spudded 7/21/99	
11. Date T.D. Reached 7/28/99	
12. Date Compl.(Ready to Prod.) 9/24/99	
13. Elevations(DF & RKB, RT, GR, etc.) 6743'	
14. Elev. Casinghead	
15. Total Depth 6235'	
16. Plug Back T.D. 6200'	
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 Mesaverde intervals - 5283' - 5899'	
20. Was Directional Survey Made no	
21. Type Electric and Other Logs Run Open hole logs, & CBLs	
22. Was Well Cored no	
23. CASING RECORD (Report all strings set in well)	
24. LINER RECORD	
25. TUBING RECORD	
26. Perforation record (interval, size, and number) Mesaverde perforations - See attached for details	
27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See attached for details on acid & frac	
28. PRODUCTION	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SI waiting on approval to first deliver	
30. List Attachments	
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	

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER							
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER 017654							
2. Name of Operator Phillips Petroleum Company							
3. Address of Operator 5525 Highway 64, NBU 3004 Farmington, NM 87401							
4. Well Location Unit Letter I : 1740 Feet From The South Line and 1045 Feet From The East Line Section 32 Township 29N Range 6W NMPM Rio Arriba County							
10. Date Spudded 7/21/99	11. Date T.D. Reached 7/28/99	12. Date Compl.(Ready to Prod.) 9/24/99	13. Elevations(DF & RKB, RT, GR, etc.) 6743'	14. Elev. Casinghead			
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21. Type Electric and Other Logs Run Open hole logs, & CBLs				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	375'	12-1/4"	205 sx C1 H	37 sx - surf.		
7"	20#, K-55	3928'	8-3/4"	2Stgs-Total Lead- 485 sx C1 H	TOC-1500'		
4-1/2"	11.6# N-80	6232'	6-1/4"	200 sx C1 H POZ	TOC - 5150'		
24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5866'	
					4.7#		
26. Perforation record (interval, size, and number) Mesaverde perforations - See attached for details					27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See attached for details on acid & frac		
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 9/23/99	Hours Tested 1hr - pitot	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 1506 mcfd	Water - Bbl. 5 bwpd	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure flwng 250 psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 1506 mcfd	Water - Bbl. 5 bwpd	Oil Gravity - API (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SI waiting on approval to first deliver						Test Witnessed By Drew Bates	
30. List Attachments							
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 Patsy Clugston		Printed Name Patsy Clugston		Title Regulatory Asst.		Date 9/27/99	

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

Northeastern New Mexico

T. Anyh	T. Canyon	T. Ojo Alamo	2737	T. Penn. "B."
T. Salt	T. Strawn	T. Kirtland-Fruitland	2906	T. Penn. "C."
B. Salt	T. Atoka	T. Pictured Cliffs	3596	T. Penn. "D."
T. Yates	T. Miss	T. Cliff House	5272	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	5426	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5774	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	6166	T. McCracken
T. San Andres	T. Simpson	T. Gallup		T. Ignacio Ortiz
T. Gloria	T. McKee	Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		
T. Blinobry	T. Gr. Wash	T. Morrison		
T. Tubb	T. Delaware Sand	T. Todillo		
T. Drinkard	T. Bone Springs	T. Entrada		
T. Abo		T. Wingate		
T. Wolfcamp		T. Chinle		
T. Penn		T. Permian		
T. Cisco (Bough C)		T. Penn "A"		

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 _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
2737	2906	169	Sandstone
2906	3274	368	Shale & sandstone
3274	3596	322	Shale, coal & sandstone
3596	3790	194	Marine Sands
3790	5272	1482	Sandstone/shale
5272	5426	154	Sandstone/shale
5426	5774	348	Sandstone/shale
5774	6166	392	Sandstone/shale
6166	6235	69	Shale
Tops noted by John Bircher from OH logs ran 7/28/99			

Perforations

Pt Lookout - perfs @ 1 spf (.34" holes)

5899', 5892', 5870', 5817', 5812', 5802', 5797', 5791', 5782', 5775' Total 10 holes

Lower Pt. Lookout

5758', 5748', 5683', 5672' Total 4 holes

Menefee interval @ 1 spf (.34") holes as follows:

5540', 5536', 5520', 5504', 5481', & 5438' = Total 6 holes.

Cliffhouse interval @ 1 spf (.34") holes as follows:

5415', 5404', 5397', 5394', 5375', 5364', 5355', 5319', 5292', & 5283' total 10 holes.

Acidized perforations

Pt Lookout - 750 gal 15% HCL & ballsealers

Lower Pt. Lookout - 750 gal 15% HCl & ballsealers

Menefee - 750 gal 15 % HCl & ballsealers

Cliffhouse - 750 gals 15% HCL & ballsealers.

Frac

All Mesaverde intervals together - Pumped 143,500 gal 70 Quality 20# Linear gel N2 foam (2101 mscf N2) with 75,000 # 20/40 Brady sand. ATP - 2200 psi & ATR - 45 bpm. & ISIP - 1400 psi.