

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-23120
5. Indicate Type Of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-347-41

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____					7. Lease Name or Unit Agreement Name San Juan 31-6 Unit 009259					
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER _____					8. Well No. 31-6 Unit #48					
2. Name of Operator Phillips Petroleum Company 017654					9. Pool name or Wildcat Blanco Mesaverde 72319					
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401										
4. Well Location Unit Letter <u>P</u> : <u>880'</u> Feet From The <u>South</u> Line and <u>965'</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>30N</u> Range <u>6W</u> NMPM <u>Rio Arriba</u> County										
10. Date Spudded 3/17/83		11. Date T.D. Reached 3/25/83		12. Date Compl. (Ready to Prod.) 12/8/02		13. Elevations (DF & RKB, RT, GR, etc.) 6388' GR		14. Elev. Casinghead		
15. Total Depth 7900'		16. Plug Back T.D. 7872'		17. If Multiple Compl. How Many Zones? <u>2</u>		18. Intervals Drilled By X		Rotary Tools Cable Tools		
19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 5312' - 5616'								20. Was Directional Survey Made no		
21. Type Electric and Other Logs Run GR/CCL/CBL								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"		32.3#		367'		12-1/4"		275 sx		6
7"		20#		3665'		8-3/4"		195 sx		
4-1/2"		11.6# & 10.5#		7900'		6-1/4"		360 sx		
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
2-3/8"	7805'									
4.7#										
26. Perforation record (interval, size, and number) MV @ 1 spf. 34"-21 holes; 5616', 5610', 5605', 5595', 5591', 5585', 5582', 5576', 5573', 5548', 5532', 5508', 5506', 5504', 5448', 5418', 5395', 5366', 5364', 5345', 5312'.					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5312' - 5616' 30 bbls 15% HCL 5312' - 5616' 144,430 gal 60 Q slickwater foam w/150580# 20/40 brown sand					
28. PRODUCTION										
Date First Production 12/10/02		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) Prod.			
Date of Test 12/5/02	Hours Tested 24 hrs	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 3498 mcf	Water - Bbl. 5 bwpd	Gas - Oil Ratio			
Flow Tubing Press. n/a	Casing Pressure 530 psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 3498 mcf	Water - Bbl. 5 wppd	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							Test Witnessed By J. Valdez			
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 <i>Patsy Clugston</i>			Printed Name Patsy Clugston		Title SHEAR Adminst. Asst.		Date 12/20/02			

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. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	2420	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	2985	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	3166	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	5216	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____		T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	5568	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	5628	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____		T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	7590	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	7774	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____		T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____		T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____		T. _____
T. Abo _____	T. _____	T. Wingate _____		T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____		T. _____
T. Penn _____	T. _____	T. Permian _____		T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____		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)

[illegible]