

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

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

Form C-105
Revised March 25, 1999

WELL API NO.	30-039-25204
5. Indicate Type Of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-347-47

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER _____	
2. Name of Operator Phillips Petroleum Company	017654
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401	7. Lease Name or Unit Agreement Name San Juan 31-6 Unit 009259
4. Well Location Unit Letter <u>B</u> : <u>848'</u> Feet From The <u>North</u> Line and <u>1843'</u> Feet From The <u>East</u> Line	8. Well No. SJ 31-6 Unit #38E
5. Section <u>2</u> Township <u>30N</u> Range <u>6W</u> NMPM <u>Rio Arriba</u> County	9. Pool name or Wildcat Blanco Mesaverde 72319

10. Date Spudded 9/25/93	11. Date T.D. Reached 10/7/93	12. Date Compl. (Ready to Prod.) 12/14/02	13. Elevations (DF & RKB, RT, GR, etc.) 8100' GL	14. Elev. Casinghead
15. Total Depth 8004'	16. Plug Back T.D. 7956'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By X	19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 5360' - 5835'
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"	36#, J-55	342'	12-1/4"	250 sx	28 bbls
7"	23#, K-55	3852'	8-3/4"	750 sx	70 bbls
4-1/2"	11.6#, N-80	8004'	6-1/4"	450 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7822'	
					4.7#		

26. Perforation record (interval, size, and number) MV @ 1 spf (.34") = 20 holes: 5835', 5760', 5757', 5721', 5717', 5708', 5687', 5683', 5673', 5663', 5657', 5635', 5622', 5606', 5598', 5550', 5482', 5478', 5436', 5360'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5360' - 5835' 5360' - 5835' AMOUNT AND KIND MATERIAL USED 1500 gal 15% HCL 146,000 slickwater & 1.56 mmscf N2 & 151.060# 20/40 Brown sand
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28. PRODUCTION							
Date First Production 12/14/02		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 12/14/02	Hours Tested 24 hrs	Choke Size .75"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 540 mcfd	Water - Bbl. 5 bwpd	Gas - Oil Ratio
Flow Tubing Press. 100 psi	Casing Pressure 900 psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 540 mcfd	Water - Bbl. 5 bwpd	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Jerry Loudermilk
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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 SHEAR Admin. 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 _____ 2445'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2550	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3240	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 5315	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 5355	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 5585	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 6170	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 6380	T. Ignacio Otzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____ 7645	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 7810	T. _____
T. Blinberry _____	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. 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
2445	2550	105	Sandstone				
2550	3070	520	Shale & sandstone				
3070	3240	170	Shale, coal & sandstone				
3240	3600	360	Marine Sands				
3600	5315	1715	Sandstone & shale				
5315	5355	40	Sandstone & shale				
5355	5585	227	Sandstone & shale				
5585	6170	585	Sanstone & shale				
6170	6380	210	Shale				
6380	7645	1245	Sandstone & shale				
7645	7683	38	Limestone & shale				
7683	7810	127	Shale				
7810	8004	194	Sandstone & shale				