

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
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-039-26371
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 San Juan 29-5 Unit 009256	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER _____		8. Well No. San Juan 29-5 Unit #6A	
2. Name of Operator Phillips Petroleum Company		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>D</u> : <u>790'</u> Feet From The <u>North</u> Line and <u>790'</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>29N</u> Range <u>5W</u> NMPM <u>Rio Arriba</u> County 10. Date Spudded <u>4/26/00</u> 11. Date T.D. Reached <u>5/3/00</u> 12. Date Compl. (Ready to Prod.) <u>11/28/00</u> 13. Elevations (DF & RKB, RT, GR, etc.) <u>6697' GL</u> 14. Elev. Casinghead 15. Total Depth <u>8119'</u> 16. Plug Back T.D. <u>8099'</u> 17. If Multiple Compl. How Many Zones? <u>2</u> 18. Intervals Drilled By <u>X</u> Rotary Tools Cable Tools 19. Producing Interval(s), of this completion - Top, Bottom, Name <u>Blanco Mesaverde 4564' - 5984'</u> 20. Was Directional Survey Made <u>no</u> 21. Type Electric and Other Logs Run <u>GR/CCL/CBL</u> 22. Was Well Cored <u>no</u>			

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	335'	12-1/4"	165 sx Type 3	3 bbls
7"	20#, J-55	4044'	8-3/4"	L-540 sx Type 3; T-50sx	2 bbls
4-1/2"	11.6#, L-80	8119'	6-1/4"	1st-L-150sx; 2nd L-90 sx	
				2nd L-75 sx C1 2nd-50 sx	5 bbls
					TOC - 3675'

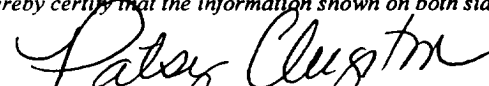
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8016'	n/a
					4.7#		

26. Perforation record (interval, size, and number) See attached for perforation details	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		See attached for acid treatment
		and stimulation treatments on the different zones within the MV.

28. PRODUCTION							
Date First Production 11/29/00		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 11/13 & 11/21	Hours Tested 1 hr ea-pitot	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 751 & 180	Water - Bbl. 1 & 0	Gas - Oil Ratio
Flow Tubing Press. n/a	Casing Pressure 120# & 30#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 931 total	Water - Bbl. 1 bwpd total	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) 2 separate pitot tests run: Lower MV-751 mcf & L/S - 180 mcf	Test Witnessed By Ralph Sloane, Jr.
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30. List Attachments Production from MV & Dakota was commingled on 11/29/00.

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			
		Printed Patsy Clugston	Sr. Regulatory Clerk 12/5/00

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 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. _____

Northeastern New Mexico

T. Ojo Alamo _____ 2857
 T. Kirtland-Fruitland _____ 3027
 T. Pictured Cliffs _____ 3627
 T. Cliff House _____ 5452
 T. Menefee _____ 5531
 T. Point Lookout _____ 5814
 T. Mancos _____ 6171
 T. Gallup _____ 7048
 Base Greenhorn _____ 7792
 T. Dakota _____ 7953
 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
4421	5499	1078	Sandstone/shale				
5499	5551	52	Sandstone/shale				
5551	5818	267	Sandstone/shale				
5818	6171	353	Sandstone/shale				
6171	7048	877	Shale				
7048	7792	744	Sandstone/shale				
7792	7839	47	Limestone				
7839	7953	114	Sandstone/shale				
7953	8119	166	Sandstone/shale				
Tops provided by John Bircher Contract Geologist from logs ran 5/4/00							

San Juan 29-5 Unit #6A
Fee; API-30-039-26371
Unit D, 790' FNL & 790' FWL
Section 27, T29N, R5W; Rio Arriba County, NM

Details of the procedure used to add the MV zones to this MV/DK well.

Perforations:

Menefee @ 1 spf .32 holes as follows:

5745', 5744', 5743', 5730', 5728', 5675', 5659', 5653', 5619', 5617',
5591', 5589', 5561', 5558', 5554', 5534' Total 16 holes

Pt. Lookout & Cliffhouse perfs @ 1 spf .32" holes as follows:

5984', 5973', 5946', 5931', 5897', 5896', 5895', 5884', 5882', 5880', 5871', 5869', 5841',
5839', 5834', 5522', 5521', 5519', 5517', 5509', 5508', 5507' ; = 22 holes (making 38 total holes)

Lewis Shale interval @ 1 spf .38" holes as follows:

5005' – 5007'; 4942' – 4944'; Then 4875' – 4877', 4853' – 4855'; 4837' – 4839', 4814' – 4816',
4805' – 4807', 4732' – 4734', 4678' – 4680', 4659' – 4661', 4650' – 4652'; 4564' – 4566' Total 42
holes.

Acidized Treatment - MV perfs w/1500 gal 15% HCL & ballsealers.

Lewis Shale perfs/ 1500 gal 15% HCL & ballsealers

Stimulation:

MV perfs w/112,500 gal XL 70 Quality foam w/200,000 # 20/40 Brady sand, 1,296,700 scf N2, and 813
bbls liquid.

Lewis Shale w/69,522 gal 60 Quality N2 foam consisting of 35,322 gal 30# X-link gel & 704,000 scf N2.
Pumped a 4200 gal foam pad followed by 65,322 gal foam containing 200,060 # 20/40 Proppant.