

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. 30-039-07603
5. Indicate Type Of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-289-30

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 29-6 Unit 009257	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER _____		8. Well No. San Juan 29-6 Unit #94	
2. Name of Operator Phillips Petroleum Company		9. Well name or Wildcat Blanco MV 72319	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401			
4. Well Location Unit Letter <u>M</u> : <u>1160'</u> Feet From The <u>South</u> Line and <u>1190'</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>29N</u> Range <u>6W</u> NMPM <u>Rio Arriba</u> County			
10. Date Spudded 9/22/65	11. Date T.D. Reached 10/9/65	12. Date Compl. (Ready to Prod.) 6/28/00	13. Elevations (DF & RKB, RT, GR, etc.) 6463'
14. Elev. Casinghead			
15. Total Depth 7800'	16. Plug Back T.D. 7782'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 4122' - 5595'			20. Was Directional Survey Made no
21. Type Electric and Other Logs Run GRCCL/CBL			22. Was Well Cored no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	302'	12-1/4"	175 sx	
4-1/2"	10.5 & 11.6#	7800'	7-7/8"	1-3 stages, 650 sx 470	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	7727'	
				4.7#		

26. Perforation record (interval, size, and number) Blanco Mesavede See attached for details of the perforations.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4122 - 5595' AMOUNT AND KIND MATERIAL USED see attached for details
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28. PRODUCTION

Date First Production 7/3/00	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) producing	
Date of Test 6/25/00	Hours Tested 1 hr-pitot	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 22	Water - Bbl. tstm
Flow Tubing Press.	Casing Pressure flowing-70psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 532 mcf	Water - Bbl. tstm	Oil Gravity - API -(Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By Ralph Sloane, Jr.
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30. List Attachments DK & MV production commingled approval given by Steve Hayden, Aztec OCD.
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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

Patsy Clugston Printed

Patsy Clugston

Sr. Regulatory Clerk

7/6/00

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	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2671	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3330	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 5100	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 5200	T. Madison
T. Queen	T. Silurian	T. Point Lookout 5512	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 5645	T. McCracken
T. San Andres	T. Simpson	T. Gallup 6543	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 7434	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 7679	T.
T. Blinebry	T. Gr. Wash	T. Morrison 7721	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
			Tops taken from Dakota completion report				

San Juan 29-6 Unit #94
E-289-30; API – 30-039-07603
Unit M, 1160' FSL & 1190' FWL; Sec. 16, T29N, R6W

Mesaverde perforations: .36" holes @ 1 spf as follows:

5593' – 5595';	5590' – 5592';	5573' – 5575';	5535' – 5537';	5532' – 5534';	5503' – 5505';
5424' – 5426';	5394' – 5396';	5315' – 5317';	5275' – 5277';	5272' – 5274';	5198' – 5200';
5179' – 5181';	5176' – 5178';	5173' – 5175'	Total 45 holes		

Acidized Mesaverde perfs w/1000 gal 15% HCl & ballsealers.

Frac'd Mesaverde perfs w/135450 gal slickwater & 78309# 20/40 proppant, then a 29,400 gal slickwater pad followed by 106,050 gal slickwater containing 78,309 # 20/40 proppant. Flushed w/2730 gal slickwater.

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

4610' – 4612';	4595' – 4597';	4555' – 4567';	4520' – 4522';	4498' – 4500';
4480' – 4482';	4372' – 4374';	4352' – 4354';	4352' – 4354';	4327' – 4329';
4280' – 4282';	4172' – 4174';	4122' – 4124';	36 total holes.	

Acidized Lewis Shale w/1500 gal 15% HCl & ballsealers.\

Frac'd Lewis Shale w/67,423 gal of 60 Quality N2 foam consisting of 29,434 gal 30# X-link gel & 815,000 scf N2 gas. Pumped a 6720 gal foam pad followed by 56,422 gal foam containing 200,304 # 20/40 Brady sand.