

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-039-26558

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.

SJ 29-5 Unit #13M

2. Name of Operator

Phillips Petroleum Company

01765

3. Address of Operator

5525 Highway 64, NBU 3004, Farmington, NM 87401

9. Pool name or Wildcat

Blanco Mesaverde 72319

4. Well Location

Unit Letter 0 : 1390' Feet From The South Line and 11349' Feet From The East LineSection 30 Township 29N Range 5W NMPM Rio Arriba County

10. Date Spudded

3/14/01

11. Date T.D. Reached

4/22/01

12. Date Compl. (Ready to Prod.)

1/8/02

13. Elevations (DF & RKB, RT, GR, etc.)

6649' GL

14. Elev. Casinghead

15. Total Depth

8035'

16. Plug Back T.D.

8017'

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 - 4237' - 6035'

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

No new logs, only GR/CCL/CBL & GSL from the original DK completion

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# H-40	333'	12-1/4"	220 sx	10 bbls
7"	20# J-55	3826'	8-3/4"	570 sx	10 bbls
4-1/2"	11.6# I-80	8035'	6-1/4"	340 sx	TOC @ 3350'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7975'	n/a
					4.7#		

26. Perforation record (interval, size, and number)

Blanco MV- see attached for details

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5377' - 6035' See attached for details

4237' - 5309' See attached for details

28. PRODUCTION

Date First Production 1/9/02	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 12/21 & 12/25	Hours Tested 1 hr each	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 29820 mcf	Water - Bbl. tstm	Gas - Oil Ratio
Flow Tubing Press. n/a	Casing Pressure 110 # & 60 #	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 688&470/da	Water - Bbl. tstm	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented

Test Witnessed By

Ralph Sloane, & Al Rector

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

Printed
Name

Patsy Clugston

Title Sr. Regulatory Clerk Date 1/15/02

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northeastern New Mexico

T. Ojo Alamo _____ 2766	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 2943	T. Penn. "C" _____
T. Pictured Cliffs _____ 3566	T. Penn. "D" _____
T. Cliff House _____ 5376	T. Leadville _____
T. Menefee _____ 5451	T. Madison _____
T. Point Lookout _____ 5733	T. Elbert _____
T. Mancos _____ 5931	T. McCracken _____
T. Gallup _____ 6686	T. Ignacio Otzte _____
Base Greenhorn _____ 7698	T. Granite _____
T. Dakota _____ 7885	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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
1643			Nacimiento				
2766	2943	177	Sandstone				
2943	3258	315	Sandstone & shale				
3258	3566	308	Sandstone, shale & coal				
3566	3701	135	Marine Sands				
3701	5376	1675	Sandstone & shale				
5376	5451	39	Sandstone & shale				
5451	5733	282	Sandstone & shale				
5733	5931	198	Shale				
5931	6686	755	Sandstone & shale				
6686	7698	1012	Sandstone & shale				
7698	7759	61	Limestone & shale				
7759	7885	126	Sandstone & shale				

**San Juan 29-5 Unit #13M
API – 30-039-26558; Fee Lease
Unit O, 1309' FSL & 1349' FEL
Section 30, T29N, R6W, Arriba County, NM**

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

PT Lookout @ 1 spf .34" holes - 6035', 6004', 5950', 5914', 5890', 5875', 5850'.

Perf'd Menefee & Cliffhouse @ 1 spf .34" holes - 5820', 5810', 5800', 5790', 5780', 5769', 5731', 5698', 5667', 5636', 5618', 5578', 5565', 5542', 5486', 5451', 5435', 5410', 5393', 5377'. Total 27 holes.

Acidized above perfs w/1500 gal 15% HCl.

Frac'd above perfs w/178,000 gal of foamed slick H2O consisting of 89,000 gal of Slick H2O & 1,784,000 scf N2 & 145,640 # 20/40 Proppant.

Lewis Shale @ 1 spf .34" holes – 5309', 5255', 5237', 5209', 5194', 5179', 5020', 4985', 4880', 4867', 4834', 4794', 4755', 4743', 4670', 4619', 4605', 4594', 4342', 4237' – 20 holes total

Acidized L/S perfs w/1000 gal 15% inhibited KCl acid.

Frac'd L/S w/69,000 gal 60 quality N2 foam w/200,420# 20/04 Brown sand.