

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-039-30233

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 29-6 Unit

8. Well No.

109M

9. Pool name or Wildcat

Blanco MV/Basin Dakota

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW ☒ WORK ☐ PLUG ☐ DIFF ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐

2. Name of Operator

ConocoPhillips

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter **E** **2345** Feet From The **North** Line and **1110** Feet From The **West** LineSection **32** Township **29N** Range **6W** NMPM **Rio Arriba** County

10. Date Spudded

5/10/07

11. Date T.D. Reached

5/19/07

12. Date Compl. (Ready to Prod)

8/13/07

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

6414' GL

14. Elev. Casinghead

15. Total Depth

7900'/7657'

16. Plug Back T.D.

7898'/7692'

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

Mesa Verde 5044' - 5900'

20. Was Directional Survey Made

No**RCVD AUG 27 '07**

21. Type Electric and Other Logs Run

CBL, GR/CCL, TDT

22. Was Well Cored

No**OIL CONS. DIV.**23. **CASING RECORD (Report all strings set in well)****DIST. 3**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8" H-40	32.3#	234'	12-1/4"	172 sx (220 cf)	12 bbls
7" L-80	23#	3998'	8-3/4"	642 sx (1318 cf)	90 bbls
4-1/2" L-80	11.6#	7899'	6-1/4"	282 sx (300 cf)	TOC @ 3350'

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7782'	

25. **TUBING RECORD**

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

@1SPF
LMF - 5634' - 5510' = 6 holes
PLO 5900' - 5656' = 24 holes
UMF - 5424' - 5340' = 4 holes
CH - 5324' - 5044' = 26 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5510' - 5900'	Pumped 420 gal 15% HCL Acid, 60Q Slickfoam @ 50 to
	55 BPM w/100072# 20/40 AZ Sand. Total N2=1139100 scf
5044' - 5424'	60Q Slickfoam w/107039# 20/40 AZ Sand, Total N2=
	1255300 scf.

28. **PRODUCTION**

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod or Shut-in)	
SI W/O Facilities		flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/10/07	1	1/2"	Test Period		59.21 mcf		
Flow Tubing Press	Casing Pressure	Calculated 24-		Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)
580#	460#	Hour Rate	0		1421 mcf/d		

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

To be sold

Test Witnessed By

30. List Attachments

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2568 AZ

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

Tracey N. Monroe

Printed

Name **Tracey N. Monroe**

Title

Regulatory Technician

Date

8/23/07

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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. _____

Northwestern New Mexico

T. Ojo Alamo	2400	T. Penn. "B"	
T. Kirtland-Fruitland	2513	T. Penn. "C"	
T. Pictured Cliffs	3467	T. Penn. "D"	
T. Cliff House	5034	T. Leadville	
T. Menefee	5329	T. Madison	
T. Point Lookout	5653	T. Elbert	
T. Mancos	6186	T. McCracken	
T. Gallup	6930	T. Ignacio Otzte	
Base Greenhorn	7625	T. Granite	
T. Dakota	7733	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