

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

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-29817

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 29-5 Unit

8. Well No.

45A

9. Pool name or Wildcat

Blanco MV

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 I 2040' Feet From The South Line and 265' Feet From The East LineSection 22Township 29NRange 5W

NMPM

Rio Arriba

County

10. Date Spudded

9/11/06

11. Date T.D. Reached

9/17/06

12. Date Compl. (Ready to Prod.)

12/7/06

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

GL - 6813'

14. Elev. Casinghead

15. Total Depth

6320'

16. Plug Back T.D.

6304'

17. If Multiple Compl. How Many zones?

18. Intervals Drill By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Blanco Mesaverde 4533' - 6046'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CBL-TDT-GR-CCL Log

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	235'	13 1/2"	Surface: 225 sx (264 cf)	22 bbls
7"	20#, J-55	4050'	8-3/4"	Surface: 700 sx (1491 cf)	No returns
4 1/2"	10.5# J-55	6308'	6-1/4"	TOC 3362'; 262 sx (380 cf)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	5985'	
4.7# J-55		

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

Mesaverde @ .34" hole

LM/PL 5911' - 6046' = 1spf = 30 holes

CH/UM 5377' - 5856' = 1spf = 30 holes

Lewis 4533' - 4990' = 1spf = 30 holes

Total: 90 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5911' - 6046'	Pumped 10 bbls 2% KCL, 420 gal 15% HCL. Frac w/ 60Q slickfoam w/ 97750# 20/40 Brady. N2=1110800 scf.
5377' - 5856'	Pumped 20 bbls 2% KCL, 420 gal 15% HCL. Frac w/ 60Q slickfoam w/ 99250# 20/40 Brady. N2=1223100 scf.
4533' - 4990'	Pumped 82 bbls 2% KCL, 420 gal 15% HCL. Frac w/ 75Q 20# linear gel w/ 190350# 20/40 brady. N2=1346300 scf.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI		Flow				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/7/06	3	1/2"	Test Period		357.5 mcf		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
N/A	FCP - 420#		0	2860 mcf	5 BWPD		

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

To be sold

Test Witnessed By

30. List Attachments

This is a Blanco Mesaverde standalone well.

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

Kandis Roland

Printed

Name Kandis Roland

Title

Regulatory Technician

Date

12/27/06

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
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. _____

Northwestern New Mexico

T. Ojo Alamo	2989'
T. Kirtland-Fruitland	3178'
T. Pictured Cliffs	3772'
T. Cliff House	3772'
T. Menefee	5670'
T. Point Lookout	5954'
T. Mancos	
T. Gallup	
Base Greenhorn	
T. Dakota	
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. _____
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