

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

OIL CONSERVATION DIVISION

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

RCVD NOV28'06

OIL CONS. DIV.

Form C-105  
Revised 1-1-89

DIST. 2

WELL API NO.

30-045-32896

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State Com J

8. Well No.

38M

9. Pool name or Wildcat

Basin DK/ 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 K 1610' Feet From The South Line and 2625' Feet From The West Line

Section 36

Township 31N

Range 9W

NMPM

San Juan

County

10. Date Spudded  
9/2/06

11. Date T.D. Reached  
9/12/06

12. Date Compl. (Ready to Prod.)  
10/31/06

13. Elevations (DF&RKB, RT, GR, etc.)  
GL- 6407'

14. Elev. Casinghead

15. Total Depth

7826'

16. Plug Back T.D.

7823'

17. If Multiple Compl. How  
Many zones?  
2

18. Intervals  
Drill By

Rotary Tools

X

Cable Tools

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

Blanco Mesaverde 5057' - 5604'

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
<u>9 5/8"</u>	<u>32.3#, H-40</u>	<u>241'</u>	<u>13 1/2"</u>	<u>Surface: 225 sx (261 cf)</u>	<u>18 bbls</u>
<u>7"</u>	<u>20#, J-55</u>	<u>3526'</u>	<u>8-3/4"</u>	<u>Surface: 640 sx (1299 cf)</u>	<u>93 bbls</u>
				<u>DV tool set @ 2549'</u>	
<u>4 1/2"</u>	<u>11.6#, N-80</u>	<u>7825'</u>	<u>6-1/4"</u>	<u>TOC 2684'; 485 sx (686 cf)</u>	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2 3/8"</u>	<u>7690'</u>	
<u>4.7# J-55</u>		

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

Mesaverde @ .34" hole  
LM/PL 5449' - 5604' = 1spf = 30 holes  
CH 5057' - 5328' = 1spf = 30 holes

Total: 60 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>5449' - 5604'</u>	<u>Pump 420 gal of 15% HCL. Frac w/ 60 Q slickfoam</u>
	<u>100150# of 20/40 brady sand. N2=1151200 scf</u>
<u>5057' - 5328'</u>	<u>Frac w/ 60 Q slickfoam w/ 92650# of 20/40 brady sand</u>
	<u>N2= 1120300 scf</u>

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI		Pump				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/25/06	4	1/2"			148.5 mcf		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
FTP - 135#	SICP - 205#		0	891 mcf	3		

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

To be sold

Test Witnessed By

30. List Attachments

This is a Blanco Mesaverde and Basin Dakota Commingle. DHC'd Per DHC Order 2159AZ

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 11/22/06

## 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. 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. Blinberry _____	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	1912'	T. Penn. "B"	
T. Kirtland-Fruitland	2080'	T. Penn. "C"	
T. Pictured Cliffs	3278'	T. Penn. "D"	
T. Cliff House	4515'	T. Leadville	
T. Menefee	5166'	T. Madison	
T. Point Lookout	5502'	T. Elbert	
T. Mancos	5844'	T. McCracken	
T. Gallup	6806'	T. Ignacio Otzte	
Base Greenhorn	7533'	T. Granite	
T. Dakota	7641'	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