

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

OCT 2006

WELL API NO. <b>30-045-32885</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>E-1196</b>

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name  <b>State Com AL</b>
b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER _____	
2. Name of Operator <b>ConocoPhillips</b>	8. Well No. <b>36F</b>
3. Address of Operator <b>PO BOX 4289, Farmington, NM 87499</b>	9. Pool name or Wildcat <b>Basin DK/ Blanco MV</b>

4. Well Location Unit Letter <b>I</b> <b>2365'</b> Feet From The <b>South</b> Line and <b>975'</b> Feet From The <b>East</b> Line
Section <b>32</b> Township <b>31N</b> Range <b>8W</b> NMPM <b>San Juan</b> County

10. Date Spudded <b>6/27/06</b>	11. Date T.D. Reached <b>7/11/06</b>	12. Date Compl. (Ready to Prod.) <b>9/28/06</b>	13. Elevations (DF&RKB, RT, GR, etc.) <b>GL - 6324'</b>	14. Elev. Casinghead
15. Total Depth <b>7778'</b>	16. Plug Back T.D. <b>7754'</b>	17. If Multiple Compl. How Many zones? <b>2</b>	18. Intervals Drill By <b>X</b>	Rotary Tools <b>X</b>
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>Blanco Mesaverde 4725' - 5549'</b>			20. Was Directional Survey Made <b>No</b>	
21. Type Electric and Other Logs Run <b>CBL-TDT-GR-CCL Log</b>			22. Was Well Cored <b>No</b>	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>9 5/8"</b>	<b>32.3#, H-40</b>	<b>245'</b>	<b>13 1/2"</b>	<b>Surface: 225 sx (261 cf)</b>	<b>16 bbls</b>
<b>7"</b>	<b>20#, J-55</b>	<b>3512'</b>	<b>8-3/4"</b>	<b>Surface: 650 sx (1336 cf)</b>	<b>75 bbls</b>
				<b>DV tool set @ 2606'</b>	
<b>4 1/2"</b>	<b>11.6#, N-80</b>	<b>7755'</b>	<b>6-1/4"</b>	<b>TOC 2650'; 480 sx (672 cf)</b>	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2 3/8"</b>	<b>7686'</b>	
					<b>4.7# J-55</b>		

26. Perforation record (interval, size, and number) <b>Mesaverde @ .34" hole</b> <b>PLO 5406' - 5549' = 1spf = 30 holes</b> <b>UMF 5061' - 5316' = 1spf = 14 holes</b> <b>CH 4725' - 5057' = 1spf = 16 holes</b> <b>Total: 60 holes</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td><b>5406' - 5549'</b></td> <td><b>Frac w/ 100137# 20/40 brady sand w/ 1180 clean bbl fluid &amp; 1189200 scf N2</b></td> </tr> <tr> <td><b>4725' - 5316'</b></td> <td><b>Frac w/ 89561# 20/40 Brady w/ 1128 clean fluid bbls &amp; 1022500 scf N2</b></td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	<b>5406' - 5549'</b>	<b>Frac w/ 100137# 20/40 brady sand w/ 1180 clean bbl fluid &amp; 1189200 scf N2</b>	<b>4725' - 5316'</b>	<b>Frac w/ 89561# 20/40 Brady w/ 1128 clean fluid bbls &amp; 1022500 scf N2</b>
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
<b>5406' - 5549'</b>	<b>Frac w/ 100137# 20/40 brady sand w/ 1180 clean bbl fluid &amp; 1189200 scf N2</b>						
<b>4725' - 5316'</b>	<b>Frac w/ 89561# 20/40 Brady w/ 1128 clean fluid bbls &amp; 1022500 scf N2</b>						

28. PRODUCTION									
Date First Production <b>SI</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pump</b>				Well Status (Prod. or Shut-in) <b>SI</b>			
Date of Test <b>9/11/2006</b>	Hours Tested <b>4</b>	Choke Size <b>1/2"</b>	Prod'n for Test Period	Oil - Bbl.	Gas - MCF <b>264 mcf</b>	Water - Bbl.	Gas - Oil Ratio		
Flow Tubing Press. <b>SITP - 0#</b>	Casing Pressure <b>SICP - 270#</b>	Calculated 24-Hour Rate	Oil - Bbl <b>0</b>	Gas - MCF <b>1584 mcf</b>	Water - Bbl <b>1/2 bbls</b>	Oil Gravity - API - (Corr.)			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>To be sold</b>						Test Witnessed By			

30. List Attachments <b>This is a Blanco Mesaverde and Basin Dakota Commingle. DHC'd Per DHC Order 2023 AZ</b>			
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 <i>Kandis Roland</i>	Printed Name <b>Kandis Roland</b>	Title <b>Regulatory Assistant</b>	Date <b>10/13/06</b>

B 10/31/06

## 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. Anyh	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	1836'	T. Penn. "B"	
T. Kirtland-Fruitland	1992'	T. Penn. "C"	
T. Pictured Cliffs	3165'	T. Penn. "D"	
T. Cliff House	4990'	T. Leadville	
T. Menefee	5061'	T. Madison	
T. Point Lookout	5386'	T. Elbert	
T. Mancos		T. McCracken	
T. Gallup	6956'	T. Ignacio Otzite	
Base Greenhorn	7421'	T. Granite	
T. Dakota	7668'	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