

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Revised Feb. 26, 2007

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address ConocoPhillips Company P.O. Box 4289 Farmington, NM 87499		<sup>2</sup> OGRID Number 217817	
		<sup>3</sup> Reason for Filing Code/ Effective Date RC	
<sup>4</sup> API Number 30-039-26784	<sup>5</sup> Pool Name BLANCO MESAVERDE		<sup>6</sup> Pool Code 72319
<sup>7</sup> Property Code 31739	<sup>8</sup> Property Name SAN JUAN 28-7 UNIT		<sup>9</sup> Well Number 152E

II. <sup>10</sup> Surface Location

UL or lot no. C	Section 21	Township 27N	Range 7W	Lot Idn	Feet from the 1130	North/SouthLine NORTH	Feet from the 1635	East/West line WEST	County Rio Arriba
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<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	Western Refinery	O
151618	Enterprise	G
<b>DENIED</b>		RC/D MAR 25 '13
		OIL CONS. DIV.

DIST. 3

IV. Well Completion Data

<sup>21</sup> Spud Date 9/7/2001	<sup>22</sup> Ready Date 3/6/2013 GRS	<sup>23</sup> TD 7498'	<sup>24</sup> PBSD 7487'	<sup>25</sup> Perforations 4800'-5374'	<sup>26</sup> DHC, MC DHC 3688AZ
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set		<sup>30</sup> Sacks Cement	
12 1/4"	9 5/8", 36#, J-55	294'		139 sx (195 cf)	
8 3/4"	7", 20#, J-55	3436'		573 sx (1210 cf)	
6 1/4"	4 1/2" 11.6#, J-55	7839'		389 sx (829 cf)	
	2 3/8", 4.7#, J-55	7360'			

V. Well Test Data

<sup>31</sup> Date New Oil NA	<sup>32</sup> Gas Delivery Date Gas Recovery System 3/6/13	<sup>33</sup> Test Date 3/7/13	<sup>34</sup> Test Length 1hr	<sup>35</sup> Tbg. Pressure SI-527psi	<sup>36</sup> Csg. Pressure SI-526psi
<sup>37</sup> Choke Size 1/2"	<sup>38</sup> Oil 0 bopd	<sup>39</sup> Water 41 bwpd	<sup>40</sup> Gas 1825 mcfd		<sup>41</sup> Test Method Flowing

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Denise Journey

Title:

Regulatory Technician

E-mail Address:

Denise.Journey@conocophillips.com

Date:

3/25/13

Phone: (505) 326-9556

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

**DENIED**

BY: Amy Vermersch

DATE: (505) 334-6178 Ext 113

\* Amend Test Allowable to show correct info. TD

PC

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

1a. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: <u>Recompletion</u>										5. Lease Serial No. <b>NMSF-078640</b>	
2. Name of Operator <b>ConocoPhillips Company</b>										6. If Indian, Allottee or Tribe Name  	
3. Address <b>PO Box 4289, Farmington, NM 87499</b>										3a. Phone No. (include area code) <b>(505) 326-9700</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>UNIT C (NENW), 1130' FNL &amp; 1635' FWL</b>  At top prod. Interval reported below  At total depth										7. Unit or CA Agreement Name and No. <b>San Juan 28-7 Unit</b>	
14. Date Spudded <b>9/7/2001</b>										15. Date T.D. Reached <b>9/15/2001</b>	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>3/6/13 - GRS</b>										17. Elevations (DF, RKB, RT, GL)* <b>6,522' GL</b>	
18. Total Depth: MD <b>7498'</b> TVD 19. Plug Back T.D.: MD <b>7487'</b> TVD										20. Depth Bridge Plug Set: MD <b>TVD</b>	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>No new logs were ran</b>										22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled		
12 1/4"	9 5/8" / J-55	36#	0	294	n/a	139sx-Pre-mix	34bbls	Surface	10 bbls		
8 3/4"	7" / J-55	20#	0	3436'	n/a	573sx-Premium Lite	227bbls	Surface	6 bbls		
6 1/4"	4 1/2" / J-55	11.6#	0	7839'	n/a	389sx-Premium Lite	147bbls	1,285'			
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 3/8", 4.7# J-550	7360'	n/a									
25. Producing Intervals											
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status					
A) Point Lookout	5202'	5374'	1SPF	.34"	25	open					
B) Menefee	4800'	5064'	1SPF	.34"	25	open					
C)						open					
D) TOTAL					50						
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval		Amount and Type of Material									
5202' - 5374'		Acidize w/ 10bbls of 15% HCL. Frac'd w/ 124,922 gals 70Q Slickfoam w/ 101,434# of 20/40 Brown sand. Pumped 83bbls fluid flush. Total N2: 1,344,600SCF.									
4800' - 5064'		Acidize w/ 10bbls of 15% HCL. Frac'd w/ 79,744 gal 70Q Slick foam w/ 51,786# of 20/40 Brown sand. Pumped 74bbls foam fluid. Total N2: 1,116,300SCF.									
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
03/06/2013 GRC	3/7/2013	1hr.		0/boph	76/mcf/h	1.7bwpd	n/a	n/a	FLOWING		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
1/2"	SI-527psi	SI-526psi		0/bopd	1825/mcf/d	41/ bwpd	n/a		SHUT IN		
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
SI											

\*(See instructions and spaces for additional data on page 2)

*\*Amend & send through BLM*

*PC*

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

### TO BE SOLD

30. Summary of Porous Zones (Include Aquifers):	31. Formation (Log) Markers
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo	2176'	2264'	White, cr-gr ss	Ojo Alamo	2176'
Kirtland	2264'	2704'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2264'
Fruitland	2704'	2929'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2704'
Pictured Cliffs	2929'	3329'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2929'
Lewis	3329'	3851'	Shale w/ siltstone stingers	Lewis	3329'
			White, waxy chalky bentonite		
Chacra	3851'	4630'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3851'
Mesa Verde	4630'	4655'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4630'
Menefee	4655'	5196'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4655'
Point Lookout	5196'	5496'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5196'
Mancos	5496'	6426'	Dark gry carb sh.	Mancos	5496'
Gallup	6426'	7136'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6426'
Greenhorn	7136'	7197'	Highly calc gry sh w/ thin lmst.	Greenhorn	7136'
Graneros			Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	
Dakota	7197'	7498'	Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7197'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3688AZ.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Denise Journey Title Regulatory Technician  
 Signature Denise Journey Date 3/25/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.