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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 03 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Farmington Field Office

Bureau of Land Management

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.			
2. Name of Operator ConocoPhillips Company									
3. Address PO Box 4289, Farmington, NM 87499			3a. Phone No. (include area code) (505) 326-9700						
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface UNIT L (NWSW) 1506' FSL & 1263' FWL At top prod. Interval reported below UNIT L (NWSW) 1892' FSL & 679' FWL At total depth UNIT L (NWSW), 1892' FSL & 679' FWL									
14. Date Spudded 2/25/2013		15. Date T.D. Reached 3/22/2013		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/15/2013					
18. Total Depth:		MD 7033' TVD 6929'		19. Plug Back T.D.: MD 7027' TVD 6923'					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CBL			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 type="checkbox"/> No <input checked="" 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0	230'	n/a	76sx-Pre-mix	22bbls	Surface	6 bbls
8 3/4"	7" / J-55	23#	0	4405'	n/a	607 sx Premium Lite	219 bbls	Surface	70 bbls
6 1/4"	4 1/2" / L-80	11.6#	0	7028'	n/a	216 sx Premium Lite	78 bbls	3100'	n/a
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#, L-80	6920'	n/a							
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Dakota	6850'	6950'	1SPF	.34"	29	open			
B) Dakota	6972'	7022'	2 SPF	.34"	26	open			
C) Total					55				
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
6850' - 7022'		Acidized w/10 bbls 15% HCL; Frac'd w/40,824 gal slickwater w/40,172 # 20/40 AZ sand & 2,269,000 scf N2							
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
SI	5/14/2013	1hr.	→	0	57 mcfh	trace			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 - 891 psi	SI 889 psi	→	0	1701 MCFD	4 BWD		SI waiting on ND C104	
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)

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JUN 03 2013

FARMINGTON FIELD OFFICE
BY William Tambekou

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):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo	664'	788'	White, cr-gr ss	Ojo Alamo	664'
Kirtland	788'	2013'	Gry sh interbedded w/tight, gry, fine-gr ss. LK gry-gry carb ss, coal, gm silts, ngnt-med gry, tight, fine gr ss.	Kirtland	788'
Fruitland	2013'	2392'	Bn-Gry, fine gm, tight ss.	Fruitland	2013'
Pictured Cliffs	2392'	2557'	Shale w/ siltstone stingers	Pictured Cliffs	2392'
Lewis	2557'	3396'	White, waxy chalky bentonite	Lewis	2557'
Huerfanito Bentonite	3161'	n/a	Gry fn gm silty, glauconitic sd stone w/ drk gry shale	Huerfanito Bentonite	3161'
Chacra	3511'	3979'	Light gry, med-fine gr ss, carb sh & coal	Chacra	3511'
Mesa Verde	3979'	4180'	Med-dark gry, fine gr ss, carb sh & coal	Mesa Verde	3979'
Menefee	4180'	4734'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Menefee	4180'
Point Lookout	4734'	5173'	Dark gry carb sh.	Point Lookout	4734'
Mancos	5173'	5996'	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	Mancos	5173'
Gallup	5996'	6736'	Highly calc gry sh w/ thin lmst.	Gallup	5996'
Greenhorn	6736'	6789'	Dk gry shale, fossil & carb w/ pyrite incl.	Greenhorn	6736'
Graneros	6789'	6849'	Lt to dark gry carb ss calc st silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Graneros	6789'
Dakota	6849'		interbed gm, brn & red waxy sh & fine to coard gm s	Dakota	6849'
Morrison				Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3765AZ

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)

Patsy Clugston

Title

Staff Regulatory Tech.

Signature

Date

5/30/2013

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.

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2. Name of Operator ConocoPhillips Company															
3. Address PO Box 4289, Farmington, NM 87499			3a. Phone No. (include area code) (505) 326-9700												
4. Location of Well (Report location clearly and in accordance with Federal requirements)* UNIT L (NWSW) 1506' FSL & 1263' FWL UNIT L (NWSW) 1892' FSL & 679' FWL UNIT L (NWSW), 1892' FSL & 679' FWL															
5. Lease Serial No. SF-078115															
6. Indian, Allottee or Tribe Name WMNM - 73339 - MV															
7. Unit or CA Agreement Name and No. YAGER LS #1M															
8. Lease Name and Well No. 30-045-35445 -0002															
9. API Well No. 5872' GL / 5887' KB															
10. Field and Pool or Exploratory Blanco Mesaverde															
11. Sec., T., R., M., on Block and Survey o SURFACE & BH: SEC. 31, T31N, R11W															
12. County or Parish San Juan															
13. State New Mexico															
14. Date Spudded 2/25/2013															
15. Date T.D. Reached 3/22/2013															
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/15/2013															
17. Elevations (DF, RKB, RT, GL)* 5872' GL / 5887' KB															
18. Total Depth: MD 7033' TVD 6929'															
19. Plug Back T.D.: MD 7027' TVD 6923'															
20. Depth Bridge Plug Set: MD TVD															
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CBL															
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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)															
23. Casing and Liner Record (Report all strings set in well)															
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12 1/4"	9 5/8" / H-40	32.3#	0	230'	n/a	76sx-Pre-mix	22bbls	Surface	6 bbls						
8 3/4"	7" / J-55	23#	0	4405'	n/a	607 sx Premium Lite	219 bbls	Surface	70 bbls						
6 1/4"	4 1/2" / L-80	11.6#	0	7028'	n/a	216 sx Premium Lite	78 bbls	3100'	n/a						
24. Tubing Record						25. Producing Intervals				26. Perforation Record					
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
2 3/8", 4.7#, L-80	6920'	n/a							A) Pt. Lookout	4734'	4946'	1SPF	.34"	25	open
									B) Menefee	4482'	4644'	1 spf	.34"	25	open
									C) Total						
									D)						
27. Acid, Fracture, Treatment, Cement Squeeze, etc.						28. Production - Interval A									
Depth Interval						Amount and Type of Material									
4734' - 4946'						Acidized w/10 bbls 15% HCL; Frac'd w/39,438 gal 70 Q N2 Slickwater w/101,239 # 20/40 AZ sand & 1,228,000 scf N2									
4482' - 4644'						Acidized w/10 bbls 15% HCL; Frac'd w/29,274 gal 70% Slickwater foam w/67,553 # 20/40 AZ sand & 1,272,000 scf N2.									
28. Production - Interval B						29. 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						
SI	5/10/2013	1hr.	→	0	159 mcf	2 bwp			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 - 891 psi	SI 889 psi	→	0	3816 MCFD	54 BWP		SI waiting on ND C104							
28a. Production - Interval B						29. 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status							
SI			→												

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PVFARMINGTON FIELD OFFICE
BY William Tambekou

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
			TEST MEASURE						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			TEST MEASURE						

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
			TEST MEASURE						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			TEST MEASURE						

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

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30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo	664'	788'	White, cr-gr ss	Ojo Alamo	664'
Kirtland	788'	2013'	Gry sh interbedded w/tight, gry, fine-gr ss. Lk gry-gry carb sn, coal, gm silts, light-med gry,	Kirtland	788'
Fruitland	2013'	2392'	tight, fine gr ss.	Fruitland	2013'
Pictured Cliffs	2392'	2557'	Bn-Gry, fine gm, tight ss.	Pictured Cliffs	2392'
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Gallup	5996'	6736'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	5996'
Greenhorn	6736'	6789'	Highly calc gry sh w/ thin lmst.	Greenhorn	6736'
Graneros	6789'	6849'	Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry ross carb si calc si silty ss w/ pyrite	Graneros	6789'
Dakota	6849'		incl thin sh bands cly Y shale breaks	Dakota	6849'
Morrison			interbed grn, brn & red waxy sh & fine to coard gm s	Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3765AZ

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