

RECEIVED

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

5. Lease Serial No. SF-078115

1a. Type of Well: Oil Well Gas Well Dry Other
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,

6. If Indian, Allottee or Tribe Name

2. Name of Operator: **ConocoPhillips Company**

7. Unit or CA Agreement Name and No. **NMNM-76008-NK**

3. Address: **PO Box 4289, Farmington, NM 87499** 3a. Phone No. (include area code) **(505) 326-9700**

8. Lease Name and Well No. **YAGER LS #1M**

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**

9. API Well No. **30-045-35445 -0061**

10. Field and Pool or Exploratory **Basin Dakota**

11. Sec., T., R., M., on Block and Survey or SURFACE & BE: **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 D & A 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? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No 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 Prmium 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	

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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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 sn, coal, gm silts, ngnt-meu 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 gr 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 loss carb sl calc sl 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	

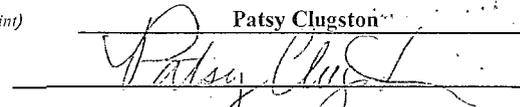
32. Additional remarks (include plugging procedure):

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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8. Lease Name and Well No. **YAGER LS #1M**

9. API Well No. **30-045-35445 -0022**

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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) Pt. Lookout	4734'	4946'	ISPF	.34"	25	open
B) Menefee	4482'	4644'	1 spf	.34"	25	open
C) Total						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

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 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	5/10/2013	1hr.	→	0	159 mcf	2 bwph			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 BWPD			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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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.)

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Dakota	6849'		incl thin sh bands cly Y shale breaks	Dakota	6849'
Morrison			interbed gm, brn & red waxy sh & fine to coard gm	Morrison	

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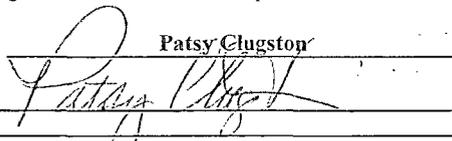
Name (please print)

Patsy Clugston

Title

Staff Regulatory Tech.

Signature



Date

5/30/2013

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