

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. NM-03998	
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: _____										6. If Indian, Allottee or Tribe Name NANM 73727-DA	
2. Name of Operator ConocoPhillips Company										7. Unit or CA Agreement Name and No. Trieb Federal 2N	
3. Address PO Box 4289, Farmington, NM 87499					3a. Phone No. (include area code) (505) 326-9700					9. API Well No. 30-045-35309 -0001	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface UNIT J (NW/SE), 2570' FSL & 1696' FEL At top prod. Interval reported below At total depth										10. Field and Pool or Exploratory Basin Dakota	
										11. Sec., T., R., M., on Block and Survey SURFACE: SEC: 33, T30N, R10W	
										12. County or Parish San Juan	
										13. State New Mexico	
14. Date Spudded 1/10/2013		15. Date T.D. Reached 2/10/2013		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/16/2013 GRC		17. Elevations (DF, RKB, RT, GL)* 6055' GL / 6070' KB					
18. Total Depth: MD 7010' TVD		19. Plug Back T.D.: MD 7003' TVD		20. Depth Bridge Plug Set: MD TVD		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)					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CBL											
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" / H-40	32.3#	0	230'	n/a	76sx-Type I-II	22bbls	Surface	1bbls		
8 3/4"	7" / J-55	20# / 23#	0	4454'	n/a	583sx-Premium Lite	210bbls	Surface	50bbls		
6 1/4"	4 1/2" / L-80	11.6#	0	7007'	n/a	202sx-Premium Lite	73bbls	3450'	n/a		
										RCU MAY 23 '13 OIL CONS. DIV. DIST. 3	
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-55	6899'	n/a									
25. Producing Intervals											
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status				
A) Dakota	6876'	6976'	2SPF		.34"	60	open				
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval		Amount and Type of Material									
6876' - 6976'		Acidize w/ 10bbls of 15% HCL. Frac'd w/ 39,564gals 70% Slickwater N2 Foam w/ 39,858# of 20/40 Brady sand. Total N2: 2,257,900SCF.									
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		
04/16/2013 GRC	4/20/2013	1hr.	CONCRETE	1boph	48/mcf/h	0/bwph	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-767psi	SI-755psi	CONCRETE	14/bopd	1166 /mcf/d	0 /bwph	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		
			CONCRETE								
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
SI			CONCRETE								

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

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MAY 20 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	1257'	1363'	White, cr-gr ss	Ojo Alamo	1257'
Kirtland	1363'	2088'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1363'
Fruitland	2088'	2493'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2088'
Pictured Cliffs	2493'	2655'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2493'
Lewis	2655'	3276'	Shale w/ siltstone stingers	Lewis	2655'
Huerfano Bentonite	3276'	3524'	White, waxy chalky bentonite	Huerfano Bentonite	3276'
Chacra	3524'	4188'	Gry fin grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3524'
Mesa Verde	4188'	4260'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4188'
Menefee	4260'	4790'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4260'
Point Lookout	4790'	5193'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4790'
Mancos	5193'	6020'	Dark gry carb sh.	Mancos	5193'
Gallup	6020'	6757'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6020'
Greenhorn	6757'	6815'	Highly calc gry sh w/ thin fmst.	Greenhorn	6757'
Graneros	6815'	6874'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	6815'
Dakota	6874'		Lt to dark gry loss carb st carb st silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	6874'
Morrison			rbbed grn, brn & red waxy sh & fine to coard gr	Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3680AZ.

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)

Arleen White

Title

Staff Regulatory Tech.

Signature

Arleen White

Date

5/2/13

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.

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, 20101a. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.,

Other: _____

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 J (NW/SE), 2570' FSL & 1696' FEL

At top prod. Interval reported below

At total depth

14. Date Spudded

1/10/2013

15. Date T.D. Reached

2/10/2013

16. Date Completed

☐ D & A ☒ Ready to Proc 04/15/2013 GRC

18. Total Depth:

MD

7010'

19. Plug Back T.D.:

MD

7003'

TVD

TVD

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 Sks. & 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-Type I-II	22bbls	Surface	1bbls
8 3/4"	7" / J-55	20# / 23#	0	4454'	n/a	583sx-Premuim Lite	210bbls	Surface	50bbls
6 1/4"	4 1/2" / L-80	11.6#	0	7007'	n/a	202sx-Premuim Lite	73bbls	3450'	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#, J-55	6899'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	4980'	5172'	ISPF	.34"	25	open
B) Menefee	4554'	4944'	ISPF	.34"	25	open
C) Total					50	
D)						

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

Depth Interval	Amount and Type of Material
4980' - 5172'	Frac'd w/ 22,596gals 70% Slickwater N2 Foam w/ 50,366# of 20/40 Brady sand. Total N2: 750,700SCF.
4554' - 4944'	Frac'd w/ 35,742gals 70% Slickwater N2 Foam w/ 99,856# of 20/40 Brady sand. Total N2: 1,249,100SCF.

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
04/15/2013 GRC	4/20/2013	1hr.		1/boph	43/mcf/h	trace	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-767psi	SI-755psi		13/bopd	1034/mcf/	1/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)

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MAY 20 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.)

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Morrison				Morrison	

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Arleen White

Title

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Signature

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