

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 22 2013

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. SF-078835							
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr.,		6. If Indian, Allottee or Tribe Name							
Other: Recompletion		7. Unit or CA Agreement Name and No. San Juan 28-7 Unit							
2. Name of Operator ConocoPhillips Company		8. Lease Name and Well No. San Juan 28-7 Unit 254							
3. Address PO Box 4289, Farmington, NM 87499		9. API Well No. 30-039-21680							
3a. Phone No. (include area code) (505) 326-9700		10. Field and Pool or Exploratory Blanco Mesaverde							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit M (SWSW), 850' FSL & 800' FWL, At top prod. Interval reported below SAME AS ABOVE At total depth SAME AS ABOVE		11. Sec., T., R., M., on Block and Survey Sec. 6, T27N, R7W							
14. Date Spudded 1/27/1979		15. Date T.D. Reached 2/7/1979							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 8/8/13 GRU		17. Elevations (DF, RKB, RT, GL)* 6844' GL							
18. Total Depth: MD 7819' TVD		19. Plug Back T.D.: MD 7802' TVD							
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL							
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)		22. Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)							
22. 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
13-3/4"	9 5/8" / K-55	36#	0	219'	n/a	146 SX	39 BBLs	Surface	9bbls
8 3/4"	7" / K-55	20#	0	3602'	n/a	181 SX	48 BBLs	2900'	
6 1/4"	4 1/2" / K-55	10.5# / 11.6#	0	7819'	n/a	436 SX	116 BBLs	3420'	
24. Tubing Record				25. Producing Intervals					
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	7735'	n/a							
26. Perforation Record				27. Acid, Fracture, Treatment, Cement Squeeze, etc.					
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Point Lookout & Lower Menefee	5320'	5758'	ISPF	.34"	25	open			
B)									
C)									
D) TOTAL					25				
27. Acid, Fracture, Treatment, Cement Squeeze, etc.				Amount and Type of Material					
Depth Interval				5320' - 5758'					
				852 bbls slickwater 70 Quality Nitrogen foam w/100,200# 20/40 AZ sand & 1,253,000 set 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
8/8/13 GRU	8/9/2013	1hr.	→	trace/boph	29/mcf/h	1/bwph	n/a		FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI 583 psi	SI 583 psi	→	2/bopd	707 mcf/d	27 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. SI	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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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
Mesa Verde	4945	4550	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4945
Point Lookout	5550	6725	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5550
Greenhorn	7489	7544	Highly calc gry sh w/ thin lmst.	Greenhorn	7489
Graneros	7544	7681	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7544
Dakota	7681		Lt to dark gry foss carb sl calc sl siity ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7681

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC2446AZ.

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 Technician

Signature

Arleen White

Date

8/22/2013

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

SF-078835

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

NM 78413A (MV)

7. Unit or CA Agreement Name and No.

San Juan 28-7 Unit

2. Name of Operator

ConocoPhillips Company

8. Lease Name and Well No.

San Juan 28-7 Unit 254

3. Address

PO Box 4289, Farmington, NM 87499

3a. Phone No. (include area code)

(505) 326-9700

9. API Well No.

30-039-21680 -00C24

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface

Unit M (SWSW), 850' FSL & 800' FWL,

10. Field and Pool or Exploratory

Blanco Mesaverde

11. Sec., T., R., M., on Block and Survey

Sec. 6, T27N, R7W

At top prod. Interval reported below

SAME AS ABOVE

At total depth

SAME AS ABOVE

14. Date Spudded

1/27/1979

15. Date T.D. Reached

2/6/1979

16. Date Completed

D & A

☒ Ready to Prod. 8/9/13 GRU

17. Elevations (DF, RKB, RT, GL)*

6844' GL

18. Total Depth:

MD

7819'

19. Plug Back T.D.:

MD

7802'

20. Depth Bridge Plug Set:

MD

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

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
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6 1/4"	4 1/2" / K-55	10.5# / 11.6#	0	7819'	n/a	436 SX	116 BBLs	3420'	

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", 4.7H, J-55	7735'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout & Lower Menefee	5320'	5758'	ISPF	.34"	25	open
B)						
C)						
D) TOTAL					25	

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

Depth Interval	Amount and Type of Material
5320' - 5758'	852 bbls slickwater 70 Quality Nitrogen foam w/100,200# 20/40 AZ sand & 1,253,000 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
8/9/2013	8/9/2013	1hr.		0/boph	29/mcf/h	0/bw/h	n/a		FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI - 595 psi	583 psi		0/bopd	707 mcf/d	0 bwd	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. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

ACCEPTED FOR RECORD

AUG 20 2013

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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):

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Greenhorn	7489	7544	Highly calc gry sh w/ thin linst.	Greenhorn	7544
Graneros	7544	7681	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7681
Dakota	7681	7819	Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7819

32. Additional remarks (include plugging procedure):

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 ☐ 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)*

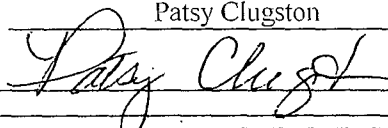
Name (please print)

Patsy Clugston

Title

Staff Regulatory Technician

Signature



Date

8/19/2013

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