

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBBS

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

MAY 31 2012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
ConocoPhillips Company

3. Address
3300 N "A" St Midland TX 79705

3a. Phone No. (include area code)
(432) 688-9174

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface UL B, 330' FNL & 2160' FEL
At top prod. interval reported below UL B, 1093' FNL & 2121' FEL
At total depth UL O, 4933' & 2145' FEL

5. Lease Serial No.
NMMN27508

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Wildcat 28 Federal 2H

9. API Well No.
30-025-40329

10. Field and Pool or Exploratory
Wildcat, Bone Spring

11. Sec., T., R., M., on Block and Survey or Area
Sec 28, 26S, 32E

12. County or Parish
Lea

13. State
NM

14. Date Spudded
12/22/2011

15. Date T.D. Reached
01/18/2012

16. Date Completed
04/14/2012
☐ D & A ☐ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3156' GL

18. Total Depth MD 13'584
TVD 9289'

19. Plug Back T.D. MD 13'584
TVD 9289'

20. Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL/GR/CCL

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
17 1/2"	13 3/8"	54.5	0	781'		725' sx	200 bbls	surf	110 bbls
12 1/4"	9 5/8"	40#	0	4361'		1700 sx	660 bbls	surf	280 bbls
8 3/4"	5 1/2"	17#	24'	13,564'		1445 sx	662 bbls	7200'	0

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 7/8"	9369'	9349'	5 1/2"x2 7/8"						

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Avalon C Shale	9646' MD	13,584' MD		9740'-13'479'	3 3/8"	6 spf	prod
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		Amount and Type of Material
Depth Interval		
9740'-13,480'	Acid 15% HCL = 31,681 gals & proppant total of 2,935,581#	

RECLAMATION
DUE 10-14-12

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
3/7/12	3/11/12	24	→	648	1406	1368			flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
40/64	NA	665#	→					producing	

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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
MAY 27 2012
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*(See instructions and spaces for additional data on page 2)

JUN 07 2012

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.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, 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
Delaware	4402'	8297'			
Bone Spring	8297'	8801'			
Avalon A Shale	8801'	8968'			
Avalon B	8968'	9149'			
Avalon C Shale	9149'	9285'			
Avalon C Shale Horizontal	9285'				

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32. Additional remarks (include plugging procedure).

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) Rhonda Rogers

Title Staff Regulatory Technician

Signature

Rhonda Rogers

Date 05/10/2012

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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