

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

HOBBS OCD

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., **JUL 24 2012**
Other: _____

2. Name of Operator
ConocoPhillips Company

3. Address
P. O. Box 51810 Midland TX 79710

3a. Phone No (include area code)
(432)688-6938

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

At surface UL O, 1140' FSL & 2310 FEL

At top prod. interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

14. Date Spudded 02/26/2012 15. Date T.D Reached 03/03/2012 16. Date Completed 06/29/2012
☐ D & A ☐ Ready to Prod.

5. Lease Serial No
NMLC029405B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No
RUBY FEDERAL 02

9. API Well No.
30-025-40394

10. Field and Pool or Exploratory
MALJAMAR; YESO, WEST

11. Sec., T., R., M., on Block and
Survey or Area
17, 17S, 32E

12. County or Parish LEA 13. State NM

17. Elevations (DF, RKB, RT, GL)*
4004' GL

18. Total Depth: MD 7240' TVD 7240' 19. Plug Back T.D.. MD 7174' TVD 7174' 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
BOREHOLE SONIC/SPECTRAL GAMMA/DUAL
LATEROLOG/BOREHOLE VOLUME/ISOLATION
22. Was well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☐ Yes (Submit copy)

23. Casing/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"	8 5/8"	24#	0'	790'		510 SX	142	0'	SURF
7 7/8"	5 1/2"	17#	0'	7222'		1250 SX	442	0'	50 BBLS

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"	7105'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)PADDock	5397'	5739'	5415'-5520'			PRODUCING
B)BLINEBRY	5739'	6768'	6109'-6524'			PRODUCING
C)TUBB	6768'	7031'	6979'-6999'			PRODUCING
D)						

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

Depth Interval 6979'-6999' Amount and Type of Material ACID= 2,000 GALS 15% HCL, TOTAL PROPPANT= 72, 181#

RECLAMATION
DUE 12-29-12

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
04/05/12	04/05/12	24	→	26	104	8	36.6		FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 0#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	375#	0#	→						

ACCEPTED FOR RECORD

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. 0#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

JUL 22 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

JUL 26 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
RUSTLER	760'	939'			
SALADO	939'	1936'			
TANSILL	1936'	2069'			
YATES	2069'	2400'			
7_RIVERS	2400'	3445'			
GRAYBURG	3445'	5287'			
GLORIETA	5287'	5397'			
PADDOCK	5397'	5739'			
BLINEBRY	5739'	6768'			
TUBB	6768'	7031'			
DRINKARD	7031'				

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) Ashley MartinTitle Staff Regulatory Technician

Signature

Ashley MartinDate 07/06/2012

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.

(Continued on page 3)

(Form 3160-4, page 2)