

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs  
HOBBS OCD

JUL 25 2013

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMLC029405B

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
CONOCOPHILLIPS COMPANY Contact: ASHLEY BERGEN  
E-Mail: ashley.martin@conocophillips.com

8. Lease Name and Well No.  
RUBY FEDERAL 18

3. Address 3300 N "A" ST BLDG 6  
MIDLAND, TX 79705

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

9. API Well No.  
30-025-41014-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface NWSW 2165FSL 430FWL  
 At top prod interval reported below NWSW 2165FSL 430FWL  
 At total depth NWSW 2165FSL 430FWL

10. Field and Pool, or Exploratory  
MALJAMAR

11. Sec., T., R., M., or Block and Survey  
or Area Sec 17 T17S R32E Mer NMP

12. County or Parish  
LEA

13. State  
NM

14. Date Spudded  
05/24/2013

15. Date T.D. Reached  
05/30/2013

16. Date Completed  
 D & A  Ready to Prod.  
06/27/2013

17. Elevations (DF, KB, RT, GL)\*  
3992 GL

18. Total Depth: MD 6912  
TVD 6912

19. Plug Back T.D.: MD 6855  
TVD 6855

20. Depth Bridge Plug Set: MD  
TVD

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

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  Yes (Submit analysis)

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
12.250	8.625 J-55	24.0	0	822		500	139	0	
7.875	5.500 L-80	17.0	0	6901		1420	444	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)
2.875		6568						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	5368	5699	5476 TO 5543			PRODUCING
B) BLINEBRY	5699	6765	5780 TO 6480			PRODUCING
C)						
D)						

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

Depth Interval	Amount and Type of Material
5476 TO 5543	ACID= SPEAR HEAD 2982 GALS OF 15%, TOTAL PROPPANTS= 298,840#
5780 TO 6480	ACID= SPEAR HEAD 6000 GLAS OF 15%, TOTAL PROPPANTS=984,280#

RECLAMATION  
DATE 12-27-13

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
07/03/2013	07/09/2013	24	▶	91.0	115.0	387.0	38.2		OTHER
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	375		▶	91	115	387		POW	

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
			▶						JUL 21 2013
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			▶						

(See Instructions and spaces for additional data on reverse side)  
 ELECTRONIC SUBMISSION #214269 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
 \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM-REVISED\*\*

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

DEC 02 2013

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(Sold, used for fuel, vented, etc.) CAPTURED

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
SEVEN RIVERS	2369	3015			
QUEEN	3015	3437			
GRAYBURG	3437	3827			
SAN ANDRES	3827	5271			
GLORIETTA	5271	5368			
PADDOCK	5368	5699			
BLINEBRY	5699	6765			
TUBB	6765	6912			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #214269 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by KURT SIMMONS on 07/19/2013 (13KMS2482SE)**

Name (please print) ASHLEY BERGEN Title STAFF REGULATORY TECH

Signature \_\_\_\_\_ (Electronic Submission) Date 07/19/2013

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.