OCD Hobbs
HOBBS OCD
NOV 13 2013
RECEIVED

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 59

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.: 30-025-41020-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: SESW 330FSL 1850FWL
At top prod interval reported below: SESW 301FSL 1701FWL
At total depth: SESW 298FSL 1593FWL

10. Field and Pool, or Exploratory: MALJAMAR

11. Sec., T., R., M., or Block and Survey or Area: Sec 18 T17S R32E Mer NMP

12. County or Parish: LEA
13. State: NM

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, KB, RT, GL)*
07/21/2013	07/31/2013	☐ D & A ☒ Ready to Prod. 09/09/2013	3949 GL

18. Total Depth:	19. Plug Back T.D.:	20. Depth Bridge Plug Set:
MD 6911 TVD 6911	MD 6840 TVD 6840	MD TVD

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

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J-55	24.0	0	704		500	139	0	
7.875	5.500 L-80	17.0	0	6893		1140	369	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	6673							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	PADDOCK	5319	5669	5372 TO 5465			PRODUCING
B)	BLINEBRY	5669	6732	5800 TO 6570			PRODUCING
C)							
D)							

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

Depth Interval	Amount and Type of Material
5372 TO 5465	TOTAL PROPPANTS= 162,940#
5800 TO 6570	TOTAL PROPPANTS= 489,000#

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
09/12/2013	09/23/2013	24	→	111.0	234.0	322.0	38.2		ELECTRIC PUMPING UNIT

Choke Size	Tbg. Press. Flwg. 375 SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→	111	234	322		POW

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
NOV 18 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #222654 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NOV 26 2013

RECLAMATION
DUE 3-9-14

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
YATES	1999	2330			
SEVEN RIVERS	2330	2967			
QUEEN	2967	3355			
GRAYBURG	3355	3732			
SAN ANDRES	3732	5236			
GLORIETTA	5236	5319			
PADDOCK	5319	5669			
BLINEBRY	5669	6732			

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 #222654 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 10/31/2013 (14DMH0096SE)

Name *(please print)* ASHLEY BERGEN Title STAFF REGULATORY TECH

Signature (Electronic Submission) Date 10/10/2013

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 fradulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****