

JAN 07 2014

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 \_\_\_\_\_

RECEIVED

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 48

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.  
30-025-41209-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface NENW 280FNL 1700FWL 32.502851 N Lat, 103.483231 W Lon  
At top prod interval reported below NENW 280FNL 1700FWL 32.502851 N Lat, 103.483231 W Lon  
At total depth NENW 280FNL 1700FWL 32.502851 N Lat, 103.483231 W Lon

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  
08/24/2013

15. Date T.D. Reached  
08/31/2013

16. Date Completed  
 D & A  Ready to Prod.  
10/15/2013

17. Elevations (DF, KB, RT, GL)\*  
3976 GL

18. Total Depth: MD 6903  
TVD 6903

19. Plug Back T.D.: MD 6829  
TVD 6829

20. Depth Bridge Plug Set: MD  
TVD

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

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	749		500		0	
7.875	5.500 L-80	17.0	0	6883		1350		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	6640							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	5356	5660	5401 TO 5421			PRODUCING
B) BLINEBRY	5660	6706	5874 TO 6530			PRODUCING
C)						
D)						

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

Depth Interval	Amount and Type of Material
5401 TO 5421	TOTAL ACID= 3100 GALS OF 15% TOTAL PROPPANTS= 128,600#
5874 TO 6530	TOTAL ACID= 10,500 GALS OF 15% TOTAL PROPPANTS= 425,210#

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
10/18/2013	11/08/2013	24	→	12.0	140.0	541.0	38.2		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. 375 SI	Csg. Press.	24 Hr. Rate →	Oil BBL 12	Gas MCF 140	Water BBL 541	Gas:Oil Ratio	Well Status POW	

ACCEPTED FOR RECORD  
DEC 23 2013  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #227478 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

NSL-6787

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RECLAMATION  
DUE 4-15-14

MAR 10 2014

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	2342	2984			
QUEEN	2984	3410			
GRAYBURG	3410	3732			
SAN ANDRES	3732	5277			
GLORIETTA	5277	5356			
PADDOCK	5356	5660			
BLINEBRY	5660	6706			
TUBB	6706	6903			

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 #227478 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by JOHNNY DICKERSON on 12/18/2013 (14JLD1006SE)**

Name (please print) ASHLEY BERGEN Title STAFF REGULATORY TECH

Signature (Electronic Submission) Date 11/20/2013

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.