

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.bergen@conocophillips.com**

8. Lease Name and Well No.
RUBY FEDERAL 46

3. Address **MIDLAND, TX 79710** 3a. Phone No. (include area code)
Ph: **432-688-6999**

9. API Well No.
30-025-41508-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **NWNE 330FNL 2310FEL 32.502772 N Lat, 103.481707 W Lon**
At top prod interval reported below **NWNE 330FNL 2310FEL**
At total depth **NWNE 330FNL 2310FEL**

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
01/01/2014 15. Date T.D. Reached
01/07/2014 16. Date Completed
 D & A Ready to Prod.
04/01/2014

17. Elevations (DF, KB, RT, GL)*
3979 GL

18. Total Depth: MD 6918 TVD 6918 19. Plug Back T.D.: MD 6856 TVD 6856 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR CCL COMPENSATEDNEUT 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	761		500	140	0	
7.875	5.500 L-80	17.0	0	6898		1145	440	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	6668							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO-WEST	5696	6747	5422 TO 5442			PRODUCING PADDOCK
B)			5905 TO 6572			PRODUCING BLINEBRY
C)						
D)						

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

Depth Interval	Amount and Type of Material
5422 TO 5442	TOTAL ACID= 3500 GALS 15%, TOTAL PROPPANTS= 161,949#
5905 TO 6572	TOTAL ACID= 10,500 GALS 15%, TOTAL PROPPANTS= 490,863#

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
04/01/2014	04/23/2014	24	→	24.0	69.0	612.0	38.2		POW
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	SI		→	24	69	612	2875	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	SI		→						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #243787 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

SEP 12 2014
RECEIVED

ACCEPTED FOR RECORD
ACCEPTED FOR RECORD
SEP 7 2014
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
FLOWS FROM WELL

SEP 17 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	2364	3009			
QUEEN	3009	3437			
GRAYBURG	3437	3767			
SAN ANDRES	3767	5290			
GLORIETTA	5290	5367			
PADDOCK	5367	5696			
BLINEBRY	5696	6746			
TUBB	6746				

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 #243787 Verified by the BLM Well Information System.
 For CONOCOPHILLIPS COMPANY, sent to the Hobbs
 Committed to AFMSS for processing by LINDA JIMENEZ on 06/10/2014 (14LJ0257SE)**

Name (please print) ASHLEY BERGEN Title STAFF REGULATORY TECH

Signature _____ (Electronic Submission) Date 04/29/2014

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.