

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 _____

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

3. Address **MIDLAND, TX 79710** 3a. Phone No. (include area code) **Ph: 432-688-6983**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SENE 2155FNL 200FEL 32.500966 N Lat, 103.475231 W Lon**
At top prod interval reported below **SENE 2155FNL 200FEL**
At total depth **SENE 2155FNL 200FEL**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No. **RUBY FEDERAL 31**

9. API Well No. **30-025-41504-00-S1**

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 **01/08/2014** 15. Date T.D. Reached **01/15/2014** 16. Date Completed D & A Ready to Prod. **04/02/2014**

17. Elevations (DF, KB, RT, GL)* **3993 GL**

HOBBS OCD
SEP 12 2014
RECEIVED

18. Total Depth: MD **6945** TVD **6945** 19. Plug Back T.D.: MD **6879** TVD **6879** 20. Depth Bridge Plug Set: MD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **HNGS-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	807		500	140	0	
7.875	5.500 L-80	17.0	0	6925		1150	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	6725							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO-WEST	5396	6783	5454 TO 5474			PRODUCING paddock
B)			5925 TO 6611			PRODUCING blinebry
C)						
D)						

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

Depth Interval	Amount and Type of Material
5454 TO 5474	TOTAL ACID= 3500 GALS OF 15% TOTAL PROPPANTS= 160,362#
5925 TO 6611	TOTAL ACID= 10,500 GALS 15% TOTAL PROPPANTS= 491,698#

ACCEPTED FOR RECORD
SEP 7 2014
J. [Signature]

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
04/03/2014	04/29/2014	24	→	49.0	113.0	252.0	38.2		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
S1			→	49	113	252	2306	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	
S1			→						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #243788 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

SEP 17 2014, *[Signature]*

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
QUEEN	3024	3461			
GRAYBURG	3461	3794			
SAN ANDRES	3794	5314			
GLORIETTA	5314	5396			
PADDOCK	5396	5719			
BLINEBRY	5719	6783			
TUBB	6783	6945			

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 #243788 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 (14LJ0255SE)**

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.

** REVISED **