

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOGFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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** Contact: **ASHLEY BERGEN**
E-Mail: **ashley.bergen@conocophillips.com**

3. Address **P.O. BOX 51810** 3a. Phone No. (include area code)
MIDLAND, TX 79710 Ph: **432-688-6983**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SESE 1000FSL 620FEL**
At top prod interval reported below **SESE 1000FSL 620FEL**
At total depth **SESE 1000FSL 620FEL**

5. Lease Serial No.
NMLC029405B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
RUBY FEDERAL 08

9. API Well No.
30-025-40521 (S 2)

10. Field and Pool, or Exploratory
MALJAMAR; YESO WEST Grayburg-SA

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

12. County or Parish
LEA

13. State
NM

14. Date Spudded
07/04/2012

15. Date T.D. Reached
07/11/2012

16. Date Completed
☐ D & A ☐ Ready to Prod.
09/16/2013

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

18. Total Depth: **MD 7221**
TVD 7221

19. Plug Back T.D.: **MD 7165**
TVD 7165

20. Depth Bridge Plug Set: **MD**
TVD

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

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	738		510	142	0	
7.875	5.500 L-80	17.0	0	7211		1250	442	0	50

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	5306							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) SAN ANDRES	3778	5285	3835 TO 5273			PRODUCING SA
B) Grayburg	3498	3619	3498-3619			Producing, G-B
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3835 TO 5273	TOTAL ACID= 4,059 GALS OF 15% NEFE HCL, TOTAL PROPPANTS= 105,745#
5120-5273	" " 8610 Gal of 15.20 HCL

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
10/06/2013	10/06/2013	24	→	38.0	155.0	381.0	38.7		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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 #226274 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Should be on same 3160-4. See Sunday Notice 11/12/13
SC 226357
MAR 06 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
YATES	2039	2377			
7_RIVERS	2377	3001			
QUEEN	3001	3421			
GRAYBURG	3421	3778			
SAN ANDRES	3778	5285			
GLORIETA	5285	5364			
PADDOCK	5364	5702			
BLINEBRY	5702	6767			

32. Additional remarks (include plugging procedure):

Amended

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 #226274 Verified by the BLM Well Information System.
For CONOCOPHILLIPS, sent to the Hobbs

Name(please print) ASHLEY BERGEN

Title STAFF REGULATORY TECH

Signature (Electronic Submission)

Date 11/12/2013

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
COMPLETIONS	RECOMPLETION		8/19/2013	9/18/2013

VERTICAL - Original Hole, 10/11/2013 2:46:57 PM

