

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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

3. Address
3300 N. "A" St., Bldg. 6 Midland TX 79705

3.a Phone No. (Include area code)
(432)688-6813

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface Sec 27, T17S, R32E, SWSW, UL "M", 90 FSL & 660 FWL

At top prod. interval reported below Sec 27, T17S, R32E, SWSW, UL "M", 90 FSL & 660 FWL

At total depth Sec 27, T17S, R32E, SWSW, UL "M", 90 FSL & 660 FWL

14. Date Spudded

12/29/2009

15. Date T.D. Reached

01/02/2009

16. Date Completed

01/26/2009

☐ D & A ☒ Ready to Prod.

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

NMNM-70987A

8. Lease Name and Well No.

MCA

417

9. API Well No.

30-025-38985

10. Field and Pool, or Exploratory

Malajamar; Grayburg-San Andres

11. Sec., T., R., M., on Block and

Survey or Area Sec 27, T17S, R32E

12. County or Parish

LEA

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3967' GR

18. Total Depth: MD 4466'
TVD

19. Plug Back T.D.: MD 4411'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
PE/CL ; PE/HRLA/MCFL/SGR ; PE/TDL/D/CN/SGR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run? ☒ No ☐ Yes (Submit analysis)

Directional Survey? ☒ No ☐ Yes (Submit copy)

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
12-1/4"	8-5/8"	24#	Surface	1045'		570 sx C			
7-7/8"	5-1/2"	17#	Surface	4456'		700 sx C			

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	4308.12'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Grayburg-San Andres	4026'	4278'	4129' - 4200'	.360	3 spf	open
B)			4026' - 4102'	.360	3 spf	open
C)			4224' - 4278'	.360	3 spf	open
D)						

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

Depth Interval	Amount and Type of Material
4129' - 4200'	Acidz w/ 55 bbl 20% HCL & 30 bbl 10# Brine
4026' - 4102'	Acidz w/ 55 bbl 15% HCL & 42 bbl 10# Brine
4026' - 4102'	Frac w/ 26,500 gals YF 125ST PAD & 62,000# 16/30 Jordan Sand & 3864 gals WF110
4224' - 4278'	Acidz w/ 55 bbl 20% HCL & 30 bbl 10# Brine

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
1/27/09	2/28/09	24	→	64	57	104	39.7		pumping
Choice Size	Tbg. Press. Flwg. SI	Csg Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	250	300	→				890.625	producing	

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 SI	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

APR 12 2009

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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)

flared

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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
				Rustler	982'
				Salado	1182'
				Tansill	2178'
				Yates	2336'
				Seven Rivers	2696'
				Queen	3320'
				Grayburg	3689'
				San Andres	4143'

32. Additional remarks (include plugging procedure):

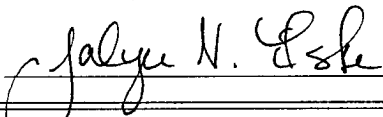
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Jalyn N. FiskeTitle Regulatory Specialist

Signature

Date 03/24/2009

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.