

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD

5. Lease Serial No.
NMLC031670B1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.,

Other

OCT 11 2012

2. Name of Operator
ConocoPhillips Company3. Address
P. O. Box 51810 Midland TX 797103a. Phone No. (include area code)
(432)688-9174

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

At surface UL D, 660' FNL & 660' FWL

At top prod. interval reported below same as above

At total depth same as above

14. Date Spudded 01/04/2008 15. Date T.D. Reached 02/13/2008

16. Date Completed ~~02/11/2012~~
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3551' GR18. Total Depth: MD 9325'
TVD 9325'19. Plug Back T.D. MD 7020' CIBP
TVD 7020' CIBP20. Depth Bridge Plug Set. MD 7020'
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
on file22. Was well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☐ Yes (Submit report)
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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	36#	surf	252'		250 SX		surf	
12 1/4"	9 5/8"	40 & 36#	surf	2834'		2834 SX		405'	
8 1/2"	7"	29,26,23#	surf	9320'		830 SX		5200' TS	

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 7/8"	6801'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A)Tubb	6360'	6708'	6565'-6650'			
B)Drinkard	6708'	7659' OK	6730'-6785'			
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
6565'-6650'	Frac w/48,000 gals SilverStim LT, w/70,000# 16/30 sand
6730'-6785'	Frac w/48,000 gals Silver Stim LT, w/ 70,000# 16/30 sand

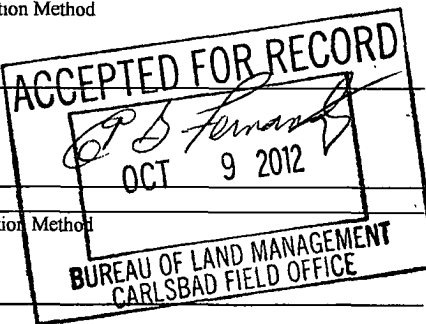
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2/13/08	4/9/08	24	→	3	15	65			pump
2/14/12	2/12/12		→						
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 page 2)



OCT 15 2012

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 (Solid, used for fuel, vented, etc.)

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	2677'	2928'			
Seven Rivers	2928'	3500'			
Queen	3500'	3824'			
Grayburg	3824'	4090'			
San Andres	4090'	5335'			
Glorieta	5335'	5647'			
Blinbry	5647'	6360'			
Tubb	6360'	6708'			
Drindard	6708'	7659'			
Strawn	7659'	8990'			
McKee	8990'				

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.)
 ☐ Geologic 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) Rhonda Rogers

Title Staff Regulatory Technician

Signature

Date 09/14/2012

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.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.
LC 031670B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.

SEMU 11

9. API Well No.

30-025-07846

10. Field and Pool, or Exploratory

Warren; Tubb/ Warren; Drinkard

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

Survey or Area Sec. 29, T20S, R38E

12. County or Parish

Lea

13. State

NM

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

3551' GR

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" Street, Bldg. 6 Midland TX 79705

3a. Phone No. (Include area code)

(432)688-6884

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

At Surface 660' FNL & 660' FWL Sec. 29 T20S R38E UL "D"

At top prod. interval reported below Same

At total depth Same

14. Date Spudded

01/04/2008

15. Date T.D. Reached

02/13/2008

16. Date Completed

☐ D & A ☒ Ready to Prod.

02/13/2008

18. Total Depth: MD 9325'

TVD 9325'

19. Plug Back T.D.: MD 7020'

TVD 7020'

20. Depth Bridge Plug Set: MD

TVD 7020'

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

CBL/CCL/GR

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	36#	Surf	252'		250 sx		Circ	
12-1/4"	9-5/8"	40 & 36#	Surf	2834'		2834 sx		405'	
8-1/2"	7"	29, 26, 23#	Surf	9320'		830 sx		5200' TS	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	6896'	6812' SN						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Tubb	6565'	6650'	6565' - 6570 1/2 spf		10	Prod
B) Drinkard	6730'	6785'	6625' - 6650 1/2 spf		50	Prod
C)			6730' - 6750 1/2 spf		40	Prod
D)			6770' - 6785 1/2 spf		30	Prod

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

Depth Interval	Amount and Type of Material
3850'	Sqz'd 7" csg w/142 Bbls cmt
6730' - 6785'	Frac w/48,000 gals SilverStim LT w/70,000# 16/30 sand
6565' - 6650'	Frac w/48,000 gals SilverStim LT w/70,000# 16/30 sand

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
2/13/08	4/3/08	24	→	3	30	56	38.1		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	200	20	→	3	30	56		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)

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.)

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.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Yates	2677'
				Seven Rivers	2928'
				Queen	3500'
				Grayburg	3824'
				San Andres	4090'
				Glorieta	5335'
				Blinberry	5647'
				Tubb	6360'
				Drinkard	6708'
				Strawn	7659'
				McKee	8990'

31. Formation (Log) Markers

32 Additional remarks (include plugging procedure):

CIBP's set @ 7020', 8536', 9150', 9204'

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) Celeste G. Dale

Title Regulatory Specialist

Signature

Celeste G. Dale

Date 08/20/2008

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.