

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNOV 09 2010  
OCD-HOBBS  
HOBBSOCDFORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. LC 063458		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator ConocoPhillips Company			7. Unit or CA Agreement Name and no.		
3. Address 3300 N "A" St. Bldg #6, Midland, TX 79705			8. Lease Name and Well No. Warren Unit 345		
3.a Phone No. (Include area code) (432)688-6913			9. API Well No. 30-025-39726		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface Sec. 27, T20S, R38E, Unit "K", 2549' FSL & 1330' FWL At top prod. interval reported below Sec. 27, T20S, R38E, Unit "K", 2546' FSL & 1330' FWL At total depth Sec. 27, T20S, R38E, Unit "K", 2532' FSL & 1303' FWL			10. Field and Pool, or Exploratory Warren; Blinebry-Tubb/Drinkard		
			11. Sec., T., R., M., on Block and Survey or Area Sec. 27, T20S, R38E		
14. Date Spudded 06/10/2010			12. County or Parish Lea		
15. Date T.D. Reached 06/17/2010			13. State New Mexico		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/23/2010			17. Elevations (DF, RKB, RT, GL)* 3540' GL		
18. Total Depth: MD 7100' TVD			19. Plug Back T.D.: MD 7042 TVD		
20. Depth Bridge Plug Set: MD TVD					
21. Type of Electric & Other Mechanical Logs Run (Submit copy of each) CNL, Hi Res SGR, Borehole SGR			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	1523.7		510 sx C		Surface	
7-7/8"		17#	Surface	7087.2		1150 sx H		Surface	

## 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"	6969							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinebry-Tubb	5845'	6368'	5845'-6902'	.36"	1 spf	Open
B) Drinkard	6508'	6902'				
C)						
D)						

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

Depth Interval	Amount and Type of Material
6508'-6902'	Acidize w/3500 gals 15% HCl with 64 1.1 SG, Frac w/144,00 lbs 20/40 ottawa + 20/40 superlc
6130'-6364'	Acidize w/ 2339 gals 15% HCl with 56 1.1 SG, Frac w/112,000 lbs 20/40 ottawa+20/40 superlc
5845'-6025'	Acidize w/2099 gals 15% HCl w/48 1.1 SG, Frac w/105,000 lbs 20/40 ottawa+20/40 superlc

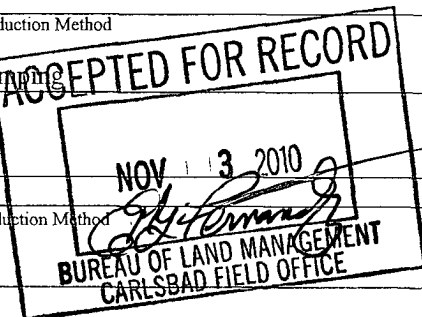
## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/23/2010	7/23/2010	04	→	0	55	90			Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
48/48	SI 300	57	→						

## 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		→						

(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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Yates	2751
				Seven Rivers	3012
				Queen	3570
				Penrose	3719
				Grayburg	3902
				San Andres	4125
				Glorieta	5417
				Paddock	5523
				Blinberry-Tubb	5656
				Drinkard	6680

## 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) Brian D Maiorino Title Regulatory Specialist

Signature B-D Maiorino Date 08/13/2010

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.