

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 31 2011

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Lease Serial No. 38251									
1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other					6. If Indian, Allottee or Tribe Name				
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other: _____					7. Unit or CA Agreement Name and No.				
2. Name of Operator ConocoPhillips Company					8. Lease Name and Well No. Aquamarine State 2				
3. Address 3300 N "A" St, Bldg 6 Midland TX 79705				3a. Phone No. (include area code) (432)688-6913	9. API Well No. 30-025-39850				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface UL P, 990' FSL 740' FEL  At top prod. interval reported below  At total depth					10. Field and Pool or Exploratory Maljamar: Yeso/West (44500) 11. Sec., T., R., M., on Block and Survey or Area 16,17S,32E 12. County or Parish Lea 13. State NM				
14. Date Spudded 11/06/2010		15. Date T.D. Reached 11/16/2010		16. Date Completed 01/06/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 4021'			
18. Total Depth: MD 6979 TVD		19. Plug Back T.D.: MD 6955' TVD		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNTL, HRSGR, BCSTGR, BPLGR					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 report) Directional Survey? <input checked="" type="checkbox"/> No <input 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	13-3/8"	24#	Surface	866'		570sx CI C		Surface	
7-7/8"	5-1/2"	17#	Surface	6979'		1000 poz C		Surface	
						400 CI H			
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"	6771'	5419'							
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Paddock	5471'	5965'	5475'-5965'			2 spf	open		
B) Blinbry	6217'	6800'	6217'-6800'			2 spf	open		
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
6217'-6800'		acidize 2500 gal 15% Acid w/72 bio-balls							
6217'-6800'		frac w/202,524 gal yf120st + 222,260 lbs 16/30 ottawa sand							
5475'-5965'		acidize 2500 gal 15% acid							
5475'-5965'		frac w/156,810 gal yf120st + 248,936 lbs 16/30 ottawa 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
1/6/2011	1/6/201	24	→	185	530	240	38.5		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	260	116	→						
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)

Kz APR 14 2011  
PETROLEUM ENGINEER

## 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.)

## Flare

## 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
				Rustler	809
				Salado	999
				Tansill	2032
				Yates	2164
				Seven Rivers	2488
				Queen	3133
				Grayburg	3523
				San Andres	3896
				Glorieta	5381
				Paddock	5471
				Tubb	6843

## 32. Additional remarks (include plugging procedure):

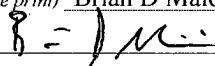
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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) Brian D MaiorinoTitle Regulatory Specialist

Signature

Date 01/27/2011

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.