

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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 #243 Midland TX 79705-5406

3.a Phone No. (Include area code)  
(432)688-6818

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

At Surface 660' FNL & 660' FWL; UL "D", SEC 30; T 21-S; R 36-E

At top prod. interval reported below 660' FNL & 660' FWL; UL "D"

At total depth 660' FNL & 660' FWL; UL "D"

14. Date Spudded

05/19/1955

15. Date T.D. Reached

06/06/1955

16. Date Completed

☐ D & A ☒ Ready to Prod.

06/13/1955

5. Lease Serial No.  
NM 62664

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.

Lockhart A-30

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9. API Well No

30-025-04838

10. Field and Pool, or Exploratory

Eumont; 7 Rivers-Queen (Pro Oil)

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

Survey or Area D; sec 30; T21-S; R:36E

12. County or Parish

Lea

13. State

NM

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

3432 KB

18. Total Depth: MD 4075'  
TVD

19 Plug Back T.D.: MD 3975'  
TVD

20. Depth Bridge Plug Set: MD 4060"  
TVD

21. Type of 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 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#		1624'					
7-7/8"	5-1/2"	15.5#		4074'					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	3905'	3307'						

25. Producing Intervals.

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Yates	3309'	3616'	3340' - 3488'		1 SPF	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3340' - 3488'	Acid w/37 bblx 15%; 148 bbls 2% KCL
	Frac w/86500 lbs 16/30 resin sand; 80000 tons co2 & 496 bbls clean fluid

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
11/28/06	12/31/06	24	→	1	11	10	37.0	.746	PUMPING 2x1-25 RHBC 1-1/4, 2-5 PMP
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
SI	150	52	→						

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)

ACCEPTED FOR RECORD  
MAR 26 2008  
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.)

## 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
Anhydrite	1600'			<div style="text-align: center;"> <b>RECEIVED</b>  MAR 28 2008  <b>HOBBS OCD</b> </div>	
Salt	1710'				
Queen	4044'				
7 River	3556'				
Yates	3309'				

## 31. Formation (Log) Markers

## 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) Gay Thomas

Title Regulatory Technician

Signature

Gay Thomas

Date 01/31/2008

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.