

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCD Hobbs  
JUL 31 2012

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No. NNNM68821	
b Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		6 If Indian, Allottee or Tribe Name	
2 Name of Operator CHESAPEAKE OPERATING INC Contact: ERIN CARSON E-Mail: erin.carson@chk.com		7 Unit or CA Agreement Name and No.	
3 Address OKLAHOMA CITY, OK 73154-0496		8 Lease Name and Well No. PALOMA 30 FEDERAL 02	
3a Phone No (include area code) Ph: 405-935-2896		9 API Well No 30-025-37413-00-S2	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSE 2430FSL 2420FEL 32.275056 N Lat, 103.508441 W Lon At top prod interval reported below NWSE 2430FSL 2420FEL 32.275056 N Lat, 103.508441 W Lon At total depth NWSE 2430FSL 2420FEL 32.275056 N Lat, 103.508441 W Lon		10 Field and Pool or Exploratory WILDCAT 11. Sec., T., R., M., or Block and Survey or Area Sec 30 T23S R34E Mer NMP	
14. Date Spudded 10/17/2005		15. Date T.D. Reached 11/30/2005	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/10/2012		17. Elevations (DF, KB, RT, GL)* 3608 GL	
18. Total Depth MD TVD		19 Plug Back T.D. MD TVD	
20 Depth Bridge Plug Set. MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3608 GL	
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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

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
17.500	13 375	48.0	0	870		860		0	
12.250	9.625	40.0	0	5085		1575		0	
8.750	7.000	26.0	0	11974		1265		5570	
6.125	4.500	13.5	0	13870		180		11747	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) WOLFCAMP	11563	11566	11563 TO 11566		24	open, Wolfcamp
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11548 TO 11566	gal 15% HCL acid
11548 TO 11566	# 30/50 Brady sand, 60000# 20/40 RC Super LC
11548 TO 11566	SAND-143,229 LBS; WATER- 4,234 BBLs, ACID- 2,500 GAL

RECLAMATION  
DUE 11-10-12

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
05/10/2012			→					
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status
			→					PGW

ACCEPTED FOR RECORD

FLOW FROM WELL

JUL 29 2012

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
05/10/2012	07/12/2012	24	→	7.0	310	20		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status
29	513	17.0	→	7	31	2	4	PGW

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #143893 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

AUG 02 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(Sold, used for fuel, vented, etc)  
CAPTURED

## 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 DELAWARE WOLFCAMP ATOKA MORROW	1205 5194 11521 12436 13174

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

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

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

Electronic Submission #143893 Verified by the BLM Well Information System.

For CHESAPEAKE OPERATING INC, sent to the Hobbs

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/26/2012 (12BMW0169SE)

Name (please print) ERIN CARSON

Title AUTHORIZED REPRESENTATIVE

Signature \_\_\_\_\_ (Electronic Submission)

Date 07/25/2012

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***