

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 10 2012
NMOCD ARTESIA

Amended

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

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 NMNM95630
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 Chesapeake Operating, Inc.		7 Unit or CA Agreement Name and No
3. Address PO Box 18496 Oklahoma City, OK 73154-0496		8 Lease Name and Well No Crow Flats 14 16 28 USA 2H
3a Phone No (include area code) 405-935-2896		9 API Well No. 30-015-39945
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNW Lot E 1980FNL 10FWL At top prod interval reported below SWNW 1981FNL 557FWL At total depth SENE Lot H 1964FNL 345FEL		10 Field and Pool or Exploratory Crow Flats; Wolfcamp
14 Date Spudded 04/22/2012		11 Sec., T., R., M., on Block and Survey or Area 14-16S-28E NMP
15 Date T.D. Reached 05/08/2012		12 County or Parish Eddy
16 Date Completed 06/14/2012 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		13 State NM
17 Elevations (DF, RKB, RT, GL)* 3575 GL		
18 Total Depth MD 11100 TVD 6604	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)		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 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
17.5	13.375 H-40	48	0	120		500		28	
12.250	9.625 J-55	40	0	2005		2000		28	
8.750	5.5 HCP110	17	1500	11100		1100		1500	

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				26 Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status	
A) Wolfcamp	6786	10549	6786 to 10549			open	
B)							
C)							
D)							

27 Acid, Fracture, Treatment, Cement Squeeze, etc	
Depth Interval	Amount and Type of Material
6786 to 10549	Clean Fluid - 35,989 bbls; Acid - 61,586 gal; Proppant - 1,725,958 bbls

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 flows from well
6/22/12	7/8/12	24	→	456	517	216			
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
48		380	→	456	517	216			

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	
			→						

ACCEPTED FOR RECORD

OCT 7 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

AW

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
				San Andres Carbonate	1931
				Tubb Sand	4664
				Abo Shale	5435
				Wolfcamp	6630

32 Additional remarks (include plugging procedure)

Per the request of OCD, please accept this updated Completion Report with the corrected total depth and casing information.

CHK PN 615831

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) Erin CarsonTitle Regulatory Compliance TechSignature [Signature]Date 9/11/12

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

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