

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNew Mexico Oil Conservation Division, District 1
1625 N. Frontal Drive
Hobbs, NM 88240
WELL COMPLETION OR RECOMPLETION REPORT AND LOGFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other						5. Lease Serial No. NM-51843			
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrvr. 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 P. O. Box 18496 Oklahoma City, OK 73154-0496				3a. Phone No. (include area code) (405) 848-8000		8. Lease Name and Well No. Chocolate Foam Wing #1			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 760' FWL & 1800' FSL SW Sec 34-14S-35E At top prod. interval reported below Same At total depth Same						9. API Well No. 30-025-35789			
14. Date Spudded 06/25/02						10. Field and Pool or Exploration Wildcat-Mississippian			
15. Date T.D. Reached 09/09/02						11. Sec., T., R., M., on Block and Survey or Area 34-14S-35E			
16. Date Completed ☐ D & A ☒ Ready to Prod. 09/18/02						12. County or Parish Lea			
						13. State NM			
18. Total Depth: MD 14,095 TVD 14,095						17. Elevations (DF, RKB, RT, GL)* GR: 4005			
19. Plug Back T.D.: MD 13,922 TVD 13,922						20. Depth Bridge Plug Set: MD TVD NA			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CS/DLMSFLMicro-SFL/SDDNSNG						22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) 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
17-1/2	13-3/8	48#	0	533'		550 2% CACL		Surf	
12-1/4	9-5/8	40#	0	4596		1450 Poz		Surf	
8-3/4	5-1/2	17&20#	0	14,095		200 C 1375 Poz		4400'	
						1085 Poz			
						100 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	13352'	13353'							
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Austin Lime	13628	13652	13628-13652	4 spf	96	All shot			
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
13628-652'	260 gal 15% NE-Fe Acid								
	5000 gal 15% Nitrified NE-FE								
28. Production - Interval A									
Date First Produced 09/18/02	Test Date 9/18/02	Hours Tested 24	Test Production →	Oil BBL 13	Gas MCF 393	Water BBL 0	Oil Gravity Corr. API 58.0	Gas Gravity .652	Production Method 4 Point - AOF
Choke Size 5/64	Tbg. Press. SI 3900#	Csg. Press. 0	24 Hr. Rate →	Oil BBL 13	Gas MCF 393	Water BBL 0	Gas : Oil Ratio 33.8	Well Status Producing	
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. 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 reverse side)

Signature _____

Name (please print) Andrew J. McCalmont

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

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:

37. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top	Meas. Depth
Wolfcamp	10622	10672	DST: R/212' Mud w/film oil + 5481' sulfur wtr Mud gas & sample show; logs calculate prospective-12'	San Andres	4675	
Lower Canyon	11980	11993	10% PHI 8.4% SW Perf & F/5.7 mmcd, 22/64" choke, 2500 PSI	Wolfcamp	9786	
Upper Miss	13620	13664		Penn	11374	
				Strawn	12022	
				Atoka	12301	
				Morrow	13128	
				Miss	13602	

50. 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

30. Summary of Porous Zones (Include Aquifers):

PLoS

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

[illegible]