

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 20001a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other

2. Name of Operator

Chesapeake Operating, Inc.

3. Address P. O. Box 18496

Oklahoma City, OK 73154-0496

3a. Phone No. (include area code)

(405)848-8000

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

At surface NE NE Sec 9-20S-33E

990' FNL & 330' FEL

At top prod. interval reported below

Same

At total depth

Same

14. Date Spudded

11/12/03

15. Date T.D. Reached

11/19/03

16. Date Completed

☐ D & A ☒ Ready to Prod.

12/20/03

18. Total Depth: MD 3400'
TVD19. Plug Back T.D.: MD 3348'
TVD20. Depth Bridge Plug Set: MD NA
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR, Dual-Spaced Neutron, Spectral Density Log
Dual Laterolog, Micro-Guard22. 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
12-1/4	8-5/8 J-55 24#	0		1300		460 Poz C	162	Surf	
7-7/8	5-1/2 J-55 15.5#	0		3398'		250 Cl. C	60		
						400 Poz C	150	Surf	
						220 Cl C	53		
(Pumped addl 435 sx (10 bbls) in 5-1/2"x8-5/8" annulus per request of BLM to bring cmt to surface)									

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"	3151'	NA						

25. Producing Intervals

Formation	Top	Bottom	26. Perforation Record (co-mingled)	Size	No. Holes	Perf. Status
A) Upr Yates "1"	3105	3155	3094-3114'	0.42"	21	Producing
B) Lwr Yates "1"	3155	3195	3135-3170'	0.42"	36	Producing
C) Yates "2"	3195	3210	3196-3210'	0.42"	15	Producing
D)						

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

Depth Interval	Amount and Type of Material
3094-3114	Acidized w/1500 gal 15% NeFe + 80 ball sealers
3135-3170	Frac'd w/15,000 gal. Pad + 34,286 Gal. gelled Borate
3916-3210	w/120,500# 20/40 Brown 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
		24	→	97	23	2			
Choke Size	Tbg. Press. Flwg. 200	Csg. Press. 60	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
Open			→	97	23	2	237 ft3 bbl	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. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and notes for details)

ACCEPTED FOR RECORD
(ORIG. SGD) DAVID R. GLASSJAN 26 2004
Rod PumpDAVID R. GLASS
Producing

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	

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	

Sold

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.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

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)*

Title Asset Manager

Signature Andrew M. Calit Date 01/19/04

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.