

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. 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 S E c 9-20S-33E SENE 2612' FNL & 330' FEL

At top prod. interval reported below Same

At total depth Same

14. Date Spudded

02/15/03

15. Date T.D. Reached

03/22/03

16. Date Completed

☐ D & A ☒ Ready to Prod.

04/05/03

18. Total Depth: MD 3350'
TVD 3350'19. Plug Back T.D.: MD 3292'
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Dual Laterlog Micro Guard; SDDSNCR

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
12-1/4	8-5/8 J-55 32#		0	1329		405 HLP		Surf	
						250 Prem		Surf	
7-7/8	5-1/2 J-55 15.5#	0	3360'			440 HLP		Surf	
						280 50/50 Poz			

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"	3252'	NA						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 7-Rivers	3295	3322	3318-22'	0.42"	16	Abandoned
B) Yates	3082	3218	3096-3188'	0.42"	66	Producing
C)						
D)						

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

Depth Interval	Amount and Type of Material
3318-22 (sqzd)	500 gal 28% NeFe, cmt Rtr 3300' - 75 sx
3188-218	1000 gal 15% NEFe+30 BS, 20,000 gal #40000# 20/40 sd
3096-108	1000 gal 15% NeFe+36 BS, 20,000 gal GB, 45,000# 20/40 st

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
04/05/03	4/14/03	24	→	103	13	22	43		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
20/64	48	30	→	103	13	22	126ft ³ /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	
			→						

ACCEPTED FOR RECORD

JUN 31 2003

GARY GOURLEY
PETROLEUM ENGINEER

K2

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 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
T. Anhy	1289	1412	Shale w/minor sd, anhydrite	T. Anhy	1289'
T. Salt	1412	2920	Anhydrite, salt, m. shale, dolomite	T. Salt	1412'
B. Salt	2920	3082	dolomite, m. shale	B. Salt	2920'
T. Yates	3082	3295	sand, dolomite, m. shale	T. Yates	3082'
T 7 Rivers	3295	TD	Dolomite, shale	T. 7 Rivers	3295'

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: Inclination Rept

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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) Barbara J. BaleTitle Regulatory Analyst

Signature

Barbara J. Bale

Date

06/04/03

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.