

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, 20005. Lease Serial No.
NMNM104724

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM103145X8. Lease Name and Well No.
WTYSR Unit 924

9. API Well No.

30-025-36073 0051

10. Field and Pool, or Exploratory

Teas Yates 7-Rivers West

11. Sec., T., R., M., on Block and
Survey or Area 9-20S-33E12. County or Parish
Lea Co.,13. State
NM

17. Elevations (DF, RKB, RT, GL)*

GL: 3540'

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 2560' FNL & 2210' FW:

SE NW Sec 9-20S-33E

At top prod. interval reported below
Same

At total depth Same

14. Date Spudded

02/26/03

15. Date T.D. Reached

03/05/03

16. Date Completed

☐ D & A ☒ Ready to Prod.

04/08/10

18. Total Depth: MD 3350'
TVD 3350'19. Plug Back T.D.: MD 3262'
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Dual Laterlog Micro-Guard
Spectral Density Dual Spaced Neutron22. 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	1300		635 C1. C	189.5	Surf	
7-7/8"	5-1/2	J-55 15.5#	0	3350		410 HLP	197		
						245 50/50 Poz			

24. Tubing Record

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. of Holes	Perf. Status
A) 7-Rivers	3281	3286				
B) Yates	3038	3233				
C)						
D)						

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

Depth Interval	Amount and Type of Material
3281-86	200 gal NeFe, 1000 gal 15% NeFe acid
3038-3233	3000 gal NeFe 15% + 96 BS, 100,000 gal Gelled Borate
	190,000# 20/40 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
4/8/03	4/10/03	24	→	36	12	49	1	333ft ³ /bbl	Pumping
Choke Size NA	Tbg. Press. Flwg. SI 60	Csg. Press. 10	24 Hr. Rate →	Oil BBL 36	Gas MCF 12	Water BBL 49	Gas : Oil Ratio 1	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. Flwg. 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)

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.)
Used for fuel

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. Anhydrite	0	1275	Shale & M. Sandstone		
T. Salt	1275	1420	Anhydrite		
T. Yates	1420	2870	Salt, Anhydrite Minor shale & dolomite		
	2870	2895	Anhydrite & dolomite		
	2895	3035	Dolomite		
	3035	3060	V.F. grained Sandstone		
	3060-3080		Dolomite, sandstone, F.F. gravel		
	3080	3115	V.F. grained sandstone minor shale		
	3115	3140	dolomite		
	3140	3170	V.F. grained sandstone		
	3170	3190	dolomite		
	3190	3230	V.F. grained sand w/dolomite		
T. 7-Rivers	3230	3350	dolomite in minor shale		

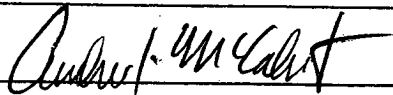
32. Additional remarks (include plugging procedure):

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
Final Sundry Notice

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) Andrew J. McCalmont Title Asset Manager

Signature  Date 04/30/03

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.