

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-36508 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
--	---	---

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER _____ 2. Name of Operator Chesapeake Operating, Inc. 3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050 4. Well Location Unit Letter <u>A</u> : <u>330</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>19S</u> Range <u>33E</u> NMPM Lea _____ County _____ 10. Date Spudded <u>02/ /1104</u> 11. Date T.D. Reached <u>02/ /2004</u> 12. Date Compl. (Ready to Prod.) <u>03/ /0404</u> 13. Elevations (DF& RKB, RT, GR, etc.) <u>3671 Gr</u> 14. Elev. Casinghead _____ 15. Total Depth <u>3900'</u> 16. Plug Back T.D. <u>3847'</u> 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools _____ Cable Tools _____ 19. Producing Interval(s), of this completion - Top, Bottom, Name <u>3618 - 3634'</u> 20. Was Directional Survey Made <u>Yes</u> 21. Type Electric and Other Logs Run <u>CBL-VDL-GR-CCL</u> 22. Was Well Cored <u>No</u>	7. Lease Name or Unit Agreement Name Ponthomme State 8. Well No. 1 9. Pool name or Wildcat Tonto;Seven Rivers

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32#	1526'	12 1/4	700 sx lite C	
5 1/2	15.5#	3900'	7 7/8	1800 sx Cl C	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3585'	

26. Perforation record (interval, size, and number) 3618 - 3634' 16' 33 holes @ 2 spf	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3618 - 3634 frac'd w/MGAL Viking G-5000 48M# 16/30 Brady Sand
---	---

28. PRODUCTION							
Date First Production 03/06/2004		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 1 1/2" x 16' RHBC			Well Status (Prod. or Shut-in) Producing		
Date of Test 03/12/2004	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 72	Gas - MCF 244	Water - Bbl 8	Gas - Oil Ratio 3389
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 72	Gas - MCF 244	Water - Bbl 8	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	
30. List Attachments Logs, Deviation Report, C-104							
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief							

Signature <u>Brenda Coffman</u>	Printed Name Brenda Coffman	Title Regulatory Analyst	Date 05/28/2004
E-mail Address bcoffman@chkenergy.com			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3252	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3541	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. 1449 Rustle	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1530	1530	Redbeds				
1530	3045	1515	Salt/Anhydrite				
3045	3540	495	Anhydrite/Dolomite/Sand				
3540	3650	110	Sand				
3650	3900	250	Anhydrite/Dolomite/Sand				