

Submit To Appropriate District Office State Lease - 4 to 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. 30-025-38171 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
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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 2010 Rankin Hwy Midland, TX 79701 4. Well Location Unit Letter G : 2130 Feet From The North Line and 1980 Feet From The East Line Section 26 Township 10S Range 32E NMPM Lea County _____ 10. Date Spudded 12/23/2006 11. Date T.D. Reached 01/22/2007 12. Date Compl. (Ready to Prod.) 04/18/2007 13. Elevations (DF& RKB, RT, GR, etc.) 4314 GR 14. Elev. Casinghead _____ 15. Total Depth 10450 16. Plug Back T.D. 10418 17. If Multiple Compl. How Many Zones? No 18. Intervals Drilled By Rotary Rotary Tools 0-10450 Cable Tools _____ 19. Producing Interval(s), of this completion - Top, Bottom, Name 9209-10350 Pennsylvanian 20. Was Directional Survey Made No 21. Type Electric and Other Logs Run CBL, CNL, DSL, GR, DLL, MLL, DAL 22. Was Well Cored No	7. Lease Name or Unit Agreement Name Shell 26 State 8. Well No. 3 9. Pool name or Wildcat Cuerno Largo; Upper Pennsylvanian 14980

23. CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
13.375	48	405	17.5	365
8.625	24	3750	11	1000
5.5	17	10449	7.875	400

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2.875	9968

26. Perforation record (interval, size, and number) 9209-10350 2 spf	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9209-10350 27300 gals acid, flush w/86 bbls 2% KCL _____ _____
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28. PRODUCTION							
Date First Production 04/21/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 04/21/2007	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl 41	Gas - MCF 150	Water - Bbl. 50	Gas - Oil Ratio 3658
Flow Tubing Press. 280	Casing Pressure 55	Calculated 24-Hour Rate	Oil - Bbl. 41	Gas - MCF 150	Water - Bbl. 50	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments Logs, C-102, C-104, Inclination report	
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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	Printed Name Shay Stricklin	Title Regulatory Tech.	Date 05/17/2007
E-mail Address sstricklin@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 depth 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 1747	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 2343	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2655	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3440	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3689	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5082	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6530	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7390	T.	T. Wingate	T.
T. Wolfcamp 8547	T. Bough C 9208	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONE

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	1747	1747	Redbeds				
1747	2343	596	Anhy & Salt				
2343	3689	1346	Sand/Anhy/Salt/Dolo				
3689	5082	1393	Dolo/Anhy				
5082	7390	2308	Dolo/sand/Shale				
7390	8547	1157	Dolo/Anhy				
8547	10400	1709	Limestone/Shale				