

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 Drive Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-37151 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			7. Lease Name or Unit Agreement Name Boyce 15											
2. Name of Operator Chesapeake Operating, Inc.			8. Well No. 006											
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050			9. Pool name or Wildcat Shoe Bar, Strawn, Northwest											
4. Well Location Unit Letter O 330 Feet From The South Line and 2310 Feet From The East Line Section 15 Township 16S Range 35E NMPM Lea County														
10. Date Spudded 03/29/2005	11. Date T.D. Reached 04/23/2005	12. Date Compl. (Ready to Prod.) 05/27/2005	13. Elevations (DF& RKB, RT, GR, etc.) 3988 GR	14. Elev. Casinghead										
15. Total Depth 11250	16. Plug Back T.D. 11200	17. If Multiple Compl. How Many Zones? 0	18. Intervals Drilled By 0 - 11250	Rotary Tools	Cable Tools									
19. Producing Interval(s), of this completion - Top, Bottom, Name 11085 - 11154 Strawn					20. Was Directional Survey Made Yes									
21. Type Electric and Other Logs Run C Z-Den; CNL, DSL/GR				22. Was Well Cored No										
23. CASING RECORD (Report all strings set in well)														
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED									
13 3/8"	48#	444'	17 1/2"	458 sx CI C										
8 5/8"	32#	4240'	11"	1200 Poz C										
5 1/2"	17#	11246'	7 7/8"	750 sx 50/50 Poz										
24. LINER RECORD			25. TUBING RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET							
					2 7/8"	11153								
26. Perforation record (interval, size, and number) 11085 - 11154 4 spf (148 holes)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11085 - 11154</td> <td>5000 gals 15% NeFe acid + BS</td> </tr> <tr> <td> </td> <td>+ 10000 gals 20% Ultragel</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11085 - 11154	5000 gals 15% NeFe acid + BS		+ 10000 gals 20% Ultragel		
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28. PRODUCTION														
Date First Production 05/19/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 1 1/2 x 24' RHBC pump			Well Status (Prod. or Shut-in) producing									
Date of Test 06/07/2005	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 163	Gas - MCF 243	Water - Bbl. 132	Gas - Oil Ratio 1491							
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 163	Gas - MCF 243	Water - Bbl. 132	Oil Gravity - API - (Corr.)								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold						Test Witnessed By								
30. List Attachments Logs; Inclination Report; Plat; 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 Brenda Coffman				Printed Name Brenda Coffman		Title Regulatory Analyst								
E-mail Address bcoffman@chkenergy.com				Date 06/23/2005										

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 11073	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3082	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3374	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 4722	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6206	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7390	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8125	T.	T. Wingate	T.
T. Wolfcamp 9513	T.	T. Chinle	T.
T. Penn 10721	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	1926	1926	Redbeds				
1926	3082	1156	Anhydrite & Salt				
3082	4346	1264	Sand, Anhy, Salt, Dolo				
4346	4722	366	Dolo, Sand				
4722	6206	1484	Dolo, Anhy				
6206	8125	1919	Dolo, Sand, Shale				
8125	9513	1388	Dolo, anhy				
9513	10721	1208	Limestone, Shale				
10721	11073	352	Shale				
11073	11171	98	Limestone				
11171	11250	31	Sand, Limestone, Shale				