

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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. 30-025-35005 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 _____		7. Lease Name or Unit Agreement Name Boyce 15					
2. Name of Operator Chesapeake Operating, Inc.		8. Well No. 002					
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050		9. Pool name or Wildcat Townsend; Permo Upper Penn					
4. Well Location Unit Letter A 644 Feet From The North Line and 499 Feet From The East Line Section 15 Township 16S Range 35E NMPM Lea County							
10. Date Spudded 06/18/2000	11. Date T.D. Reached 07/10/2000	12. Date Compl. (Ready to Prod.) 12/18/2001					
13. Elevations (DF& RKB, RT, GR, etc.) 3987' GR		14. Elev. Casinghead					
15. Total Depth 11510	16. Plug Back T.D. 11510	17. If Multiple Compl. How Many Zones? NA					
18. Intervals Drilled By 0-TD		Rotary Tools 0-TD					
19. Producing Interval(s), of this completion - Top, Bottom, Name Strawn 11248 - 53 11264 - 69 11275 - 92; Cisco 10820-26 10843-58		20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run		22. Was Well Cored N					
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#	475	17 1/2	495 sx			
9 5/8	40#	4225	12 1/4	1640 sx			
5 1/2	17#	11510	7 7/8	1100 sx			
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10498'	10498'
26. Perforation record (interval, size, and number) 10820-26 10843 - 58 Cisco 4 spf 90deg phasing 11248 - 53 11264 - 69 11275 - 92 Strawn 4 spf 104 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 10820 - 10858			AMOUNT AND KIND MATERIAL USED 2000 gal 15% NeFe
28. PRODUCTION							
Date First Production 12/21/2001		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2" x 1 1/4" x 24'			Well Status (Prod. or Shut-in) producing		
Date of Test 12/22/2001	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 17	Gas - MCF 83	Water - Bbl. 32	Gas - Oil Ratio 488
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 17	Gas - MCF 83	Water - Bbl. 32	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	
30. List Attachments C104, C116							
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		Date 07/22/2004
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 11239	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	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.	T. Wingate	T.
T. Wolfcamp 9560	T.	T. Chinle	T.
T. Penn 10723	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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
9560	10723	1163	limestone/shale				
10723	11239	516	shale & limestone				
11239	11449	210	limestone				
11449	11500	51	shale & limestone				