

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. 30-025-36812 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 C 217 Feet From The North Line and 2417 Feet From The West Line Section 22 Township 22S Range 38E NMPM Lea County		7. Lease Name or Unit Agreement Name State 22 8. Well No. 002 9. Pool name or Wildcat Trinity; Wolfcamp 59890					
10. Date Spudded 08/31/2004	11. Date T.D. Reached 09/23/2004	12. Date Compl. (Ready to Prod.) 10/19/2004	13. Elevations (DF& RKB, RT, GR, etc.) 3817 GR	14. Elev. Casinghead			
15. Total Depth 9800	16. Plug Back T.D. 9672	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By 0 - 9800	Rotary Tools 0 - 9800			
19. Producing Interval(s), of this completion - Top, Bottom, Name 9040 - 9074 Wolfcamp				20. Was Directional Survey Made Yes			
21. Type Electric and Other Logs Run CBL/VDL/CCL				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#	440	17 1/2"	390 sx C			
8 5/8	32#	4515	11	1200 sx Poz C			
5 1/2	17#	9800	7 7/8	1170 sx			
24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8961.80	none
26. Perforation record (interval, size, and number) 9040 - 9074 @ 2 jsf (69 holes)					27. ACID, SHOT, FRACTURE, GEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED 9040 - 9074 1500 gals 20% HCl acid		
28. PRODUCTION							
Date First Production 10/25/2004		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 1 1/2" x 30' pump			Well Status (Prod. or Shut-in) producing		
Date of Test 11/11/2004	Hours Tested 24	Choke Size _____	Prod'n For Test Period _____	Oil - Bbl 268	Gas - MCF 260	Water - Bbl. 41	Gas - Oil Ratio 970
Flow Tubing Press. _____	Casing Pressure _____	Calculated 24-Hour Rate _____	Oil - Bbl. 268	Gas - MCF 260	Water - Bbl. 41	Oil Gravity - API - (Corr.) _____	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Duke							Test Witnessed By _____
30. List Attachments Logs; Inclination; 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		Date 12/03/2004
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 3070	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3318	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4214	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4462	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5925	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6560	T. Gr. Wash	T. Morrison	T.
T. Tubb 7161	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7847	T.	T. Wingate	T.
T. Wolfcamp 9098	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	2302	2302	Redbeds				
2302	3070	768	Anhy/Salt				
3070	4214	1144	Sd/Anhy/sh/dolo				
4214	5925	1711	Dolo/anhy				
5925	6560	635	Dolo/sd/shale				
6560	9098	2538	Dolo				
9098	9800	702	Lm				