

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. 30-025-37041 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 TCB 36 State 8. Well No. 004 9. Pool name or Wildcat D-K; Abo Warren Drinkard East				
2. Name of Operator Chesapeake Operating, Inc.					
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050					
4. Well Location Unit Letter L 1980 Feet From The South Line and 660 Feet From The West Line Section 36 Township 20S Range 38E NMPM Lea County					
10. Date Spudded 02/25/2005	11. Date T.D. Reached 03/13/2005	12. Date Compl. (Ready to Prod.) 04/21/2005	13. Elevations (DF& RKB, RT, GR, etc.) 3569 GR	14. Elev. Casinghead	
15. Total Depth 7405	16. Plug Back T.D. 7390 7224	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By 0 - 7405	Rotary Tools 	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7029 - 7068 Upper Abo				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run CBL/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
8 5/8"	24#	1747	12 1/4"	800 sx Hal Lite	
5 1/2"	17#	7405'	7 7/8"	1285 sx Poz Perm	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 7264 - 72356i 4 spf 7029 - 7068 2 spf (79 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7224 CIBP + 2 sx cmt 7029 - 68 5000 gals 15% NeFe acid + 2000 gals slick water		
28. PRODUCTION					
Date First Production 04/22/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 1 1/2" x 24' RHBM pump		Well Status (Prod. or Shut-in) producing	
Date of Test 05/06/2005	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 5	Gas - MCF 55
Water - Bbl. 88	Gas - Oil Ratio 1100		Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl. 5	Gas - MCF 55	Water - Bbl. 88	Oil Gravity - API - (Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments C-104; Inclination Report; Logs					
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 <i>Brenda Coffman</i>		Printed Name Brenda Coffman		Title Regulatory Analyst	
E-mail Address bcoffman@chkenergy.com				Date 05/05/2005	

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	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2902	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3169	T. Devonian	T. Menefee	T. Madison
T. Queen 3731	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4307	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5596	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6047	T. Gr. Wash	T. Morrison	T.
T. Tubb 6583	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6847	T. Bone Springs	T. Entrada	T.
T. Abo 7096	T.	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	1611	1611	Redbeds				
1611	3169	1558	Anhydrite & Salt				
3169	4307	1138	Sand,Salt,anhy,Sh,Dolo				
4307	5596	1289	Dolo				
5596	6047	451	Dolo & Sand				
6047	6583	536	Dolo				
6583	6847	264	Dolo & Sand				
6847	7400	553	Dolo & Anhy & Lm				