

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. 30-025-37945 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 A M York
2. Name of Operator Chesapeake Operating Inc.		8. Well No. 3
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050		9. Pool name or Wildcat Wildcat; San Andres
4. Well Location BHL: 719/N 9 749/E Unit Letter A 1150 Feet From The North Line and 1180 Feet From The East Line Section 20 Township 21S Range 37E NMPM Lea County		
10. Date Spudded 07/11/2006	11. Date T.D. Reached 07/22/2006	12. Date Compl. (Ready to Prod.) 08/17/2006
13. Elevations (DF& RKB, RT, GR, etc.) 3489 GR		14. Elev. Casinghead
15. Total Depth 4352	16. Plug Back T.D. 4350	17. If Multiple Compl. How Many Zones? 0 - 4352
18. Intervals Drilled By		Rotary Tools 0 - 4352
19. Producing Interval(s), of this completion - Top, Bottom, Name 3754 - 4001		20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run CNL; CBL		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8 5/8	24	440
5 1/2	15.5	4352
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
		2 7/8"
26. Perforation record (interval, size, and number) 3754 - 4001 1 spf (86 holes)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		3754 - 4001
		AMOUNT AND KIND MATERIAL USED
		5000 gals 15% NeFe + BS
		78650 gals 10#brine +1250# 20/
		40 sd
28. PRODUCTION		
Date First Production 08/20/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 2" x 20' RHBC pump
		Well Status (Prod. or Shut-in) producing
Date of Test 08/24/2006	Hours Tested 24 hrs.	Choke Size
		50
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		50
		185
		363
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By
30. List Attachments Logs, Inclination Report, C-104, C-102		
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 E-mail Address bcoffman@chkenenergy.com		Printed Name Brenda Coffman Title Regulatory Analyst Date 08/31/2006

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 2636	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2897	T. Devonian	T. Menefee	T. Madison
T. Queen 3444	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3728	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4008	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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	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	1260	1260	Shale/Sandstone				
1260	2636	1376	Anhy/Salt/Dolo Stringers				
2636	3444	808	Sd/Anhy/Dolo Stringers				
3444	3560	116	Sd/Silt & Anhy				
3560	3728	168	Sd/Silt & Dolo				
3728	4008	280	Dolo/w/Minor Sd				
4008	4352	344	Dolomite				