

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. 30-025-37129 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 KF 4 State
2. Name of Operator Chesapeake Operating, Inc.		8. Well No. 001
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050		9. Pool name or Wildcat Osudo;Morrow, South (Gas)
4. Well Location BHL: W-4-21s-35e, 711/S & 1888/E Unit Letter X 660 Feet From The South Line and 990 Feet From The East Line Section 4 Township 21S Range 35E NMPM Lea County		
10. Date Spudded 04/27/2005	11. Date T.D. Reached 06/30/2005	12. Date Compl. (Ready to Prod.) 08/09/2005
13. Elevations (DF& RKB, RT, GR, etc.) 3621 Gr		14. Elev. Casinghead
15. Total Depth 12,325'	16. Plug Back T.D. 12,275	17. If Multiple Compl. How Many Zones? 0 - 12,325
18. Intervals Drilled By Rotary Tools		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,848 - 11,924 Morrow		20. Was Directional Survey Made yes
21. Type Electric and Other Logs Run CBL/CCCL/GR, DLL/MGRD,SDL/DSN/CSNG		22. Was Well Cored no
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13 3/8"	48#	446'
9 5/8"	40#	5,356'
7"	26#	10,275'
24. LINER RECORD		
SIZE	TOP	BOTTOM
4 1/2" 15.1#	9,987'	12,324'
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 3/8"	11,766'	11,767'
26. Perforation record (interval, size, and number)		
11,848 - 58 4 spf		
11,893 - 95 4 spf		
11,900 - 05 4 spf		
11,924 - 30 4 spf		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED
None		None
28. PRODUCTION		
Date First Production 08/10/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
		Well Status (Prod. or Shut-in) shut in WO PL
Date of Test 08/11/2005	Hours Tested 24	Choke Size 14/64"
		Prod'n For Test Period
		Oil - Bbl 0
		Gas - MCF 2232
		Water - Bbl. 0
		Gas - Oil Ratio
Flow Tubing Press. 2000	Casing Pressure 0	Calculated 24-Hour Rate
		Oil - Bbl. 0
		Gas - MCF 2232
		Water - Bbl. 0
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented		Test Witnessed By
30. List Attachments Logs; C-102; Inclination Report; Directional Drill Survey; 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
E-mail Address bcoffman@chkenenergy.com		Title Regulatory Analyst
		Date 08/17/2005

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 10442	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11226	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. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs 7356	T. Entrada	T.
T. Abo	T. 11488 morro	T. Wingate	T.
T. Wolfcamp 10129	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	1782	1782	Redbeds				
1782	5455	3673	Salt & Anhydrite				
5455	7356	1901	Sand				
7356	8546	1190	Dolo/Limestone				
8546	8776	230	Sand				
8776	9268	492	Dolo/Limestone				
9268	9481	213	Sand				
9481	10030	549	Dolo/Limestone				
10030	10129	99	Sand				
10129	11226	1097	Limestone				
11226	11488	262	Shale/Limestone				
11488	11675	187	Limestone				
11675	12325	650	Sand/Shale				