

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-025-37766 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 Jordan 12 State
2. Name of Operator Chesapeake Operating Inc.		8. Well No. 4
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050		9. Pool name or Wildcat Mescalero; Upper Penn, North
4. Well Location Unit Letter L 2310 Feet From The South Line and 330 Feet From The West Line Section 12 Township 10S Range 32E NMPM Lea County		
10. Date Spudded 04/06/2006	11. Date T.D. Reached 05/04/2006	12. Date Compl. (Ready to Prod.) 06/01/2006
13. Elevations (DF& RKB, RT, GR, etc.) 4238 GR		14. Elev. Casinghead
15. Total Depth 10000	16. Plug Back T.D. 9907	17. If Multiple Compl. How Many Zones? _____
18. Intervals Drilled By		19. Producing Interval(s), of this completion - Top, Bottom, Name 9484 - 9684
20. Was Directional Survey Made Yes		21. Type Electric and Other Logs Run CBL/VDL/GR/CCL
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	423
8 5/8	32	3411
5 1/2	17	10000
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
	BOTTOM	DEPTH SET
	SACKS CEMENT	PACKER SET
	SCREEN	2 7/8"
26. Perforation record (interval, size, and number) 9484 - 9684 2 spf (58 holes)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED 9484 - 9684 3500 gals 15% HCl
PRODUCTION		
28. Date First Production 06/01/2006		29. Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing		
Date of Test 06/12/2006	Hours Tested 24	Choke Size 18/64
Prod'n For Test Period	Oil - Bbl 162	Gas - MCF 425
Water - Bbl. 6	Gas - Oil Ratio 2623	
Flow Tubing Press. 300	Casing Pressure 0	Calculated 24-Hour Rate 162
Oil - Bbl. 162	Gas - MCF 425	Water - Bbl. 162
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By
30. List Attachments Logs; C-104, C-102, Inclination Report; Directional Drill Info.		
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@chkenegy.com		Printed Name Brenda Coffman Title Regulatory Analyst Date 06/23/2006

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 2160	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2361	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3163	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3395	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 4780	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6217	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7066	T.	T. Wingate	T.
T. Wolfcamp 8100	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	1520	1520	Redbeds				
1520	2160	640	Anhy/salt				
2160	3395	1235	Sd/anhy/salt/dolo				
3395	4780	1385	Dolo/anhy				
4780	7066	2286	Dolo/sd/sh				
7066	8100	1034	Dolo/anhy				
8100	10000	1900	Lm/shale				