

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. 30-025-37541 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 Lagos 22 State
2. Name of Operator Chesapeake Operating Inc.		8. Well No. 1
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050		9. Pool name or Wildcat High Plains Permo; Upper Penn
4. Well Location Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line Section 22 Township 14S Range 34E NMPM Lea County		
10. Date Spudded 02/06/2006	11. Date T.D. Reached 03/02/2006	12. Date Compl. (Ready to Prod.) 04/02/2006
13. Elevations (DF& RKB, RT, GR, etc.) 4113 GR		14. Elev. Casinghead
15. Total Depth 10650	16. Plug Back T.D. 10590	17. If Multiple Compl. How Many Zones? _____
18. Intervals Drilled By 0 - 10650		19. Producing Interval(s), of this completion - Top, Bottom, Name 10398 - 10528 Wolfcamp
20. Was Directional Survey Made Yes		21. Type Electric and Other Logs Run GR/CCL/CBL/VDL
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	350
8 5/8	32	4550
5 1/2	17	10650
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT		SCREEN
SIZE	DEPTH SET	PACKER SET
2 7/8	10350	
26. Perforation record (interval, size, and number) 10398 - 408' 4 spf (41 holes) 10470 - 528 4 spf (62 holes)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		AMOUNT AND KIND MATERIAL USED
		10470 - 528
		Acdz w/2200gals15% NeFe+100BS
		10398 - 408
		Acdz 2000g15%HCL+60 BS +
		5000g20% Ultragel acid
28. PRODUCTION		
Date First Production 04/02/2006	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 06/23/2006	Hours Tested 24 hrs	Choke Size
Prod'n For Test Period	Oil - Bbl	Gas - MCF
	50	55
Water - Bbl.	Gas - Oil Ratio	
153	1100	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
50	55	153
Oil Gravity - API - (Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By
30. List Attachments Logs, Inclination Report, C104, C102		
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 06/27/2006

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 2917	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3183	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4135	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4441	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5974	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7351	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8145	T.	T. Wingate	T.
T. Wolfcamp 9668	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	1889	1889	Redbeds				
1889	2917	1028	Anhydrite & Salt				
2917	4135	1218	Sd/anhy/salt/dolo				
4135	4441	306	Dolo/sd				
4441	5974	1533	Dolo/anhy				
5974	8145	2171	Dolo/sd/sh				
8145	9668	1523	Dolo/anhy				
9668	10650	1982	Lm/sh				