

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. 30-025-38612		5. Indicate Type of Lease STATE ☐ FEE ☒	
		State Oil & Gas Lease No.		7. Lease Name or Unit Agreement Name LANGLEY GREER <i>Amended Geo. Tops.</i>	
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 ☐				8 Well No 3	
2. Name of Operator Chesapeake Operating Inc.				9. Pool name or Wildcat LANGLEY; DEVONIAN (GAS) 79936	
3 Address of Operator 2010 Rankin Hwy Midland, TX 79701				4 Well Location BHL D-21-22s-36e, 4575/S & 670/W Unit Letter L 2440 Feet From The SOUTH Line and 660 Feet From The WEST Line Section 21 Township 22S Range 36E NMPM LEA County	
10. Date Spudded 12/14/2007		11. Date T.D. Reached 03/11/2008		12. Date Compl. (Ready to Prod.) 03/26/2008	
13. Elevations (DF& RKB, RT, GR, etc) 3543 GR		14. Elev. Casinghead		15. Total Depth 13844	
16. Plug Back T.D 13834		17. If Multiple Compl. How Many Zones? NO		18. Intervals Drilled By ROTARY	
19. Producing Interval(s), of this completion - Top, Bottom, Name DEVONIAN 12379-13601 <i>DA 12170-13834</i>		20. Was Directional Survey Made YES		21. Type Electric and Other Logs Run ATTACHED	
22. Was Well Cored NO		23. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT LB /FT		DEPTH SET	
13.375		48		390	
9.625		40		4507	
7		29		12170	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
17.5		445 Prem +			
12.25		1600 Hal Lite			
9.75		695 Interfill			
24. LINER RECORD					
SIZE		TOP		BOTTOM	
4.5		11834		11848	
SACKS CEMENT		SCREEN		25. TUBING RECORD	
				SIZE	
				DEPTH SET	
				PACKER SET	
26. Perforation record (interval, size, and number) Devonian 12379-13601 2 spf		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
12379-13601		8064 gals 15% Ne-Fe HCL, 80000			
gals Bfrac 30		gals 20% ultragel, 44980 gals			
		xlink gel, 23058 gal slick wtr			
28. PRODUCTION					
Date First Production 03/26/2008		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 04/05/2008		Hours Tested 24		Choke Size 24/64	
Prod'n For Test Period		Oil - Bbl 265		Gas - MCF 2810	
Water - Bbl 270		Gas - Oil Ratio 10603			
Flow Tubing Press. 300		Casing Pressure 0		Calculated 24-Hour Rate 265	
Oil - Bbl. 265		Gas - MCF 2810		Water - Bbl 270	
Oil Gravity - API - (Corr.) 52					
29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments C-102, 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>Shay Stricklin</i>		Printed Name Shay Stricklin		Title Regulatory Compliance Tech.	
E-mail Address sstricklin@chkenegy.com		Date 04/16/2008			

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	1346'	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	9154'
B. Salt		T. Atoka	
T. Yates	3077'	T. Miss	11402'
T. 7 Rivers	3289'	T. Devonian	12168'
T. Queen	3699'	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta	5882'	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry	6500'	T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard	7439'	T. Bone Springs	
T. Abo	7843'	T. Woodford	11855'
T. Wolfcamp	8744'	T.	
T. Penn		T.	
T. Cisco (Bough C)		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
4500'	5920'	1420'	Dolomite w/minor Sand & Limestone				
5920'	9320'	3400'	Dolomite & Limestone w/minor Anhydrite				
9320'	10624'	1304'	Limestone w/ minor Shale & Chert				
10624'	11402'	778'	Shale w/minor Limestone				
11402'	11855'	453'	Limestone w/minor Shale & Chert				
11855'	12168'	313'	Shale w/minor Limestone				