

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	<div style="text-align: right;"> Form C-105 Revised June 10, 2003 </div> WELL API NO. 30-025-38334 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____ 2 Name of Operator Chesapeake Operating Inc. 3. Address of Operator 2010 Rankin Hwy Midland, TX 79701 4 Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>13S</u> Range <u>32E</u> NMPM <u>Lea</u> County _____ 10 Date Spudded <u>07/09/2007</u> 11 Date T D Reached <u>08/09/2007</u> 12 Date Compl. (Ready to Prod.) <u>10/13/2007</u> 13 Elevations (DF& RKB, RT, GR, etc) <u>4296 GR</u> 14 Elev Casinghead _____ 15 Total Depth <u>10050</u> 16 Plug Back T.D. <u>10003</u> 17. If Multiple Compl. How Many Zones? <u>No</u> 18 Intervals Drilled By <u>R</u> Rotary Tools <u>0-10050</u> Cable Tools _____ 19 Producing Interval(s), of this completion - Top, Bottom, Name _____ 20. Was Directional Survey Made <u>No</u> 21 Type Electric and Other Logs Run _____ 22 Was Well Cored <u>No</u>	<div style="text-align: center;"> </div>

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB /FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	425	17 1/2	440 C	
8 5/8	32	4090	11	1050 C	
5 1/2	17	10050	7 7/8	700 C	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	7016	7016

26 Perforation record (interval, size, and number) Pennsylvanian 9944-9950 3 spf, CIBP @ 9920 w/35' cmt Pennsylvanian 9553-9774 3 spf, CIBP @ 9500 w/35' cmt Wolfcamp 9212-9219 3 spf, CIBP @ 9140 w/35' cmt	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9944-9950</td> <td>1626 gals 15% Ne-Fe</td> </tr> <tr> <td>9553-9774</td> <td>4000 gals 15% Ne-Fe, 10000 gals 20% ultrage</td> </tr> <tr> <td>9212-9219</td> <td>1500 gals 15% Ne-Fe</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9944-9950	1626 gals 15% Ne-Fe	9553-9774	4000 gals 15% Ne-Fe, 10000 gals 20% ultrage	9212-9219	1500 gals 15% Ne-Fe
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28 PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) <div style="border: 1px solid black; padding: 2px; display: inline-block;">Dry</div>		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

30 List Attachments C-102, C-104, 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	Printed Name Shay Stricklin	Title Regulatory Tech.	Date 10/18/2007
E-mail Address sstricklin@chkenergy.com			

GWW

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	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. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8960	T.	T. Wingate	T.
T. Wolfcamp 9219	T.	T. Chinle	T.
T. Penn 9577	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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