

Submit To Appropriate District Office Two 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 1226 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources JUN 11 2010 <b>HOBBSCO</b> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 July 17, 2008 1. WELL API NO. 30-025-37041 2. <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.																													
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																																		
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13 K NMAC)			5. Lease Name or Unit Agreement Name <b>TCB 36 State</b> 6. Well Number: <b>4</b>																															
7. Type of Completion <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER			9. OGRID <b>147179</b>																															
8. Name of Operator <b>Chesapeake Operating, Inc.</b>			11. Pool name or Wildcat <b>Warren; Tubb, East</b> <span style="font-size: 1.2em;">L87085</span>																															
10. Address of Operator <b>P.O. Box 18496 Oklahoma City, OK 73154-0496</b>			12. Location <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Unit</td><td>Section</td><td>Township</td><td>Range</td><td>Lot</td><td>Feet from the</td><td>N/S Line</td><td>Feet from the</td><td>E/W Line</td><td>County</td></tr> <tr> <td>Surface: L</td><td>36</td><td>20S</td><td>38E</td><td></td><td>1980'</td><td>South</td><td>660'</td><td>West</td><td>Lea</td></tr> <tr> <td>BL:</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>		Unit	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface: L	36	20S	38E		1980'	South	660'	West	Lea	BL:									
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13. Date Spudded <b>04/22/2010</b>		14. Date T.D. Reached <b>04/23/2010</b>		15. Date Rig Released <b>05/04/2010</b>		16. Date Completed (Ready to Produce) <b>5/5/2010</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>3569' GR</b>																										
18. Total Measured Depth of Well <b>7405'</b>		19. Plug Back Measured Depth <b>6820'</b>		20. Was Directional Survey Made? <b>No</b>		21. Type Electric and Other Logs Run <b>None</b>																												
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>Tubb 6551'-6774'</b>																																		
<b>CASING RECORD (Report all strings set in well)</b>																																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																								
8 5/8"		24#		1747'		12 1/4"		800 sxs																										
5 1/2"		17#		7405'		7 7/8"		1285 sxs																										
										DAC - 378																								
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>																												
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE																								
										2 7/8"																								
										6582'																								
										6400'																								
26. Perforation record (interval, size, and number) <b>Upper Tubb: 6551'-6558'</b> <b>Tubb: 6620'-6688'</b> <b>Lower Tubb: 6724'-6774'</b>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6551'-6774' (OA)</td> <td>5000 gals 15% NeFe Acid; 20/40</td> </tr> <tr> <td></td> <td>Frac Sand 137,048lbs.</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6551'-6774' (OA)	5000 gals 15% NeFe Acid; 20/40		Frac Sand 137,048lbs.																			
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<b>28. PRODUCTION</b>																																		
Date First Production <b>05/05/2010</b>			Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping</b>					Well Status (Prod. or Shut-in) <b>Prod.</b>																										
Date of Test <b>24 Hours</b>		Hours Tested <b>28/64</b>		Choke Size <b>28/64</b>		Prod'n For Test Period <b>46.5</b>		Oil - Bbl <b>45.6</b>		Gas - MCF <b>126</b>																								
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate <b>46.5</b>		Oil - Bbl. <b>45.6</b>		Gas - MCF <b>126</b>		Water - Bbl. <b>126</b>																								
Oil Gravity - API - (Corr.)																																		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>									30. Test Witnessed By																									
31. List Attachments <b>NMOCD's C-104s, C-105</b>																																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																																		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																																		
Latitude Longitude NAD 1927 1983																																		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																																		
Signature				Printed Name <b>Bryan Arrant</b>				Title <b>Senior Regulatory Compl. Sp.</b> Date <b>05/26/2010</b>																										
E-mail Address <b>bryan.arrant@chk.com</b>																																		

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2902'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3169'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3731'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4307'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5596'	T. McKee	T. Gallup	T. Ignacio Otztce
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 6047'	T. Gr. Wash	T. Dakota	
T. Tubb 6583'	T. Delaware Sand	T. Morrison	
T. Drinkard 6847'	T. Bone Springs	T. Todilto	
T. Abo 7096'	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## 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