

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 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505			<b>Form C-105</b> July 17, 2008						
		<div style="position: relative; width: 100px; height: 100px; margin: auto;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); transform: rotate(45deg);"></div> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: repeating-linear-gradient(-45deg, transparent, transparent 2px, black 2px, black 4px); transform: rotate(-45deg);"></div> </div>			1. WELL API NO. <b>30-025-22841</b> /						
		2. Type of Lease <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>Quail Queen Unit</b>								
			6. Well Number:  <b>12</b>								
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER											
8. Name of Operator <b>Chesapeake Operating, Inc.</b>			9. OGRID <b>147179</b> /								
10. Address of Operator <b>P.O. Box 18496 Oklahoma City, OK 73154-0496</b>			11. Pool name or Wildcat <b>Quail Queen/SWD, Queen</b> <b>96117</b> ✓								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	G	11	19S	34E		1980'	North	1980'	East	Lea ✓	
BH:											
13. Date Spudded <b>05/21/2009</b>	14. Date T.D. Reached	15. Date Rig Released <b>05/30/2009</b>		16. Date Completed (Ready to Produce) <b>5/30/2009</b>		17. Elevations (DF and RKB, RT, GR, etc ) <b>3973' GR</b>					
18. Total Measured Depth of Well <b>5300'</b>		19. Plug Back Measured Depth <b>5170' CIBP</b>		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run					
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>4991'-5084' (OA) Queen</b>											
<b>23. 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#		397'		11"		150 sxs		Surface	
5 1/2"		17 #		5300'		7 7/8"		250 sxs		4000'	
<b>24. LINER RECORD</b>											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
<b>25. TUBING RECORD</b>											
SIZE		DEPTH SET		PACKER SET							
2 3/8"		4916'		4925'							
26. Perforation record (interval, size, and number) <b>4991'-5006', 5014'-28', 5046'-58', 5076'-84'; w/3 JSPF 159 holes</b>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
						4991'-5084'		5000 gals 15% NeFe			
<b>28. PRODUCTION</b>											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod or Shut-in) <b>Injecting</b>				
Date of Test		Hours Tested		Choke Size		Prod'n For Test Period		Oil - Bbl		Gas - MCF	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
29. Disposition of Gas (Sold, used for fuel, vented, etc )										30. Test Witnessed By	
31. List Attachments <b>Note: Waiting on pipeline connection</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 <b>Bryan Arrant</b>				Printed Name <b>Bryan Arrant</b>				Title <b>Senior Regulatory Compl. Sp.</b> Date <b>07/08/2009</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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	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
			Please refer to original <u>completion report.</u>