

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 101 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 July 17, 2008		
		1. WELL API NO. 30-025-38907					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only). <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 Lost Tank 16 State			
				6. Well Number: 4			
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER							
8. Name of Operator Chesapeake Operating, Inc.				9. OGRID 147179			
10. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154-0496				11. Pool name or Wildcat Lost Tank; Delaware			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	D	16	21S	32E		330'	
BH:							
13. Date Spudded 10/27/2008	14. Date T.D. Reached 11/10/2008	15. Date Rig Released 11/12/2008		16. Date Completed (Ready to Produce) 1/16/2009		17. Elevations (DF and RKB, RT, GR, etc.) 3652' GR	
18. Total Measured Depth of Well 8700'		19. Plug Back Measured Depth 8598'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CBL; Poros; Res.	
22. Producing Interval(s), of this completion - Top, Bottom, Name 6698'-8554' (grs perfs); Delaware							
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"	54.5#	1335'		17 1/2"	995 sxs.	Circulated	
5/8"	32#	4250'		12 1/4"	1215 sxs.	Circulated	
5 1/2"	17#	8700'		7 7/8"	945 sxs.	2880' CBL	
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
				25. TUBING RECORD			
				SIZE	DEPTH SET	PACKER SE	
				2 7/8"	6680.8'		
26. Perforation record (interval, size, and number) 6698'-6707'; 7032'-7198'; 8504'-8522'; 8547'-8554'. Perfed w/2 jspf.				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6698'-8554' grs pf Total-7500 gals 15 % NeFe; Frac 83.5K D-XL Borate fluid + 101K# 20/40 Sd.			
28. PRODUCTION							
Date First Production 01/16/2009		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP - 2 7/8" Pump			Well Status (Prod. or Shut-in) Prod.		
Date of Test 02/02/2009	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 396 Bbl	Gas - MCF 120 MCF	Water - Bbl. 201 Bbl.	
Flow-Tubing Press. 300	Casing Pressure 250	Calculated 24-Hour Rate	Oil - Bbl. 396 Bbl.	Gas - MCF 120 MCF	Water - Bbl. 201 Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By		
31. List Attachments E-Logs; Well Dev. Report; C-104; Letter of request confidential for e-logs							
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 Linda Good			Printed Name Linda Good		Title Sr. Regulatory Comp. Spec. Date 02/23/2009		
E-mail Address linda.good@chk.com							

Before the Oil Conservation Division

Case 14301

Hearing June 2, 2009

Chesapeake Energy Corp.

Exhibit No. 5

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.

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	1200'	T. Canyon	T. Ojo Alamo	T. Penn. A"
T. Salt	2371'	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 8570'	T. Todilto	
T. Abo		T. B. Salt	T. Entrada	
T. Wolfcamp		T. B. Canyon	T. Wingate	
T. Penn		T.	T. Chinle	
T. Cisco (Bough C)		T.	T. Permian	

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

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.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

LOST TANK 16 STATE 4

LEA, NEW MEXICO

LEASE & WELL

(Give Unit, Section, Township and Range)

OPERATOR

CHESAPEAKE OPERATING, INC. 6100 NORTH WESTERN AVE
OKLAHOMA CITY, OKLAHOMA 73154 ATTN: BRYAN ARANT

DRILLING CONTRACTOR

NABORS DRILLING USA, LP

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
.5 239	.2 2391	1.9 4391	1.0 6215
.75 538	1.0 2581	1.4 4494	.9 6373
1.0 819	1.0 2675	1.7 4588	.7 6534
1.75 1132	.6 2688	.6 4684	.8 6662
3.4 1339	1.1 2771	.5 4876	.5 6948
3.4 1434	1.2 2867	1.4 5004	1.3 7107
2.0 1530	1.5 2963	1.8 5099	1.5 7231
1.4 1626	1.6 3058	.8 5194	.8 7545
1.4 1722	1.3 3250	.8 5289	1.4 7704
.5 1861	.7 3346	1.0 5385	1.5 7860
.5 1957	.8 3442	1.1 5481	1.6 8015
.1 2056	1.0 3537	1.1 5673	1.5 8173
.3 2152	.8 3633	1.1 5864	1.3 8331
.3 2244	2.0 4212	1.3 5959	1.0 8487
.3 2295	.9 4281	1.2 6055	1.3 8650

Drilling Contractor

Nabors Drilling USA, LP

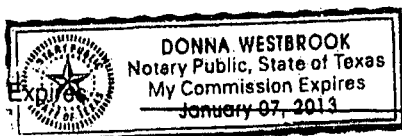
By

Keith Dunn-District Manager

Subscribed and sworn to before me this 2nd day of February, 2009

Notary Public

My Commission Expires



MIDLAND

County

TEXAS