North Carolina Department of Environment and Natural Resources Division of Energy, Mineral, and Land Resources Energy Section - Oil and Gas Program

Form 12 Rev 03/2015 1612 Mail Service Center, Raleigh, NC 27699-1612 Phone: (919) 707-9220 Fax: (919) 715-8801 Email: DEMLRoilandgas@ncdenr.gov

Oil & Gas Program Use Only	
Date:	
Received by:	
Document ID:	

	Well	Drilling Re	port		15A	NCAC 05H .1623
Permittee Name:			Re	quired Attachments:		
				Cement Ticket		
Company Name:				Wireline Logs		
Address:				Drilling Log		
City:				Pressure Tests		
			Fo	rmation Integrity Test		
Phone:				Wellbore Survey		
Fax:				Drill Stem Test		
Email:				Core/Cuttings		
State: Zip:						
API Number:		County:				
Lease/Well Name:		Nearest Town/ City:				
		Well Site Ingress/				
Well Number:		Egress Location:				
			_			
Type of Well: Type of Well Operation:	Method of			Elevation (feet):		
☐ Oil ☐ New Well	Cable/	·		Ground:		
☐ Gas ☐ Workover		: Air Fluid		Kelly Bushing:		
☐ Dry ☐ Deepen	Service	e Rig		Keny bushing.		
Strat. Plugback	Dates:			Total Depth of Well	(feet):	
* Other Recomplete	Spud Date	2:		Measured Depth:		
	T. D. Date:			True Vertical Depth:		
* Describe Other Type of Well:						7

Casing Program:

	Wellbore Diameter (inches)	Wellbore Depth (feet)	Casing Diameter (inches)	Casing Depth (feet)	Casing/ Liner Top (feet)	Casing Weight per Foot (pounds)	Cement Bottom (feet)	Cement Top (feet)	<u>CBL</u>
Conductor									
Surface									
Intermediate									
Production									
Liner									
Tubing									

Cement Information:

	Type of Cement	Cement Additives	Cement Density	Cement Volume (sacks)	Cement Yield
Conductor					
Surface					
Intermediate					
Production					
Liner					

Casing Collars:

	Number of Casing Collars	Location of Collars	Method of Determination
Conductor			
Surface			
Intermediate			
Production			
Liner			

Wellbore Equipment:

	Number of Centralizers	Description of Location
	Number of Centralizers	<u>Description of Eocation</u>
Conductor		
Surface		
Intermediate		
Production		
Liner		
Tubing		

Drilling Fluid Information:

<u>Diffiling Fidia information.</u>						
	Air Drilling (Yes or No)	Fluid Drilling (Yes or No)	Type of Fluids			
Conductor						
Surface						
Intermediate						
Production						
Liner						

Formation Log Intervals and Test Zones:

Tormation Log intervals and Test Zones.							
	<u>Measured Depth</u> (feet)		Check if applicable:				
Formation Name	<u>Top</u>	<u>Bottom</u>	DST	Cored	Methane Encountered*		

* If methane is encountered in a formation other than the target formation, describe below how the drilling, casing, and cementing was modified (if needed) in response: Describe any "other" zones encountered during drilling activities including depth method of determination: ("other" include groundwater, brine, anomalous pressure, corrosive fluids, lost circulation, and fluids capable of annular flow)

Air Quality Emissions Reporting:

Air Quality Emissions Reporting:							
Number of Engines	<u>Type of Engine</u>	Horsepower of Engine Less than 750 hp (Yes or No)	<u>Max. Site</u> <u>Rated Horsepower</u>	Hours of Use at the Well Site			

Su	Summary of Events:						
An	other information required per permit conditions:						
An	other information required per permit conditions:						
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The following items are required with the submittal of the Well Drilling Report. The items may be attached by email or hardcopy. If attached by email, provide the file name.

	File Name(s) if attached by email:	
Cement Tickets		
☐ Wireline Log(s)		
☐ Drilling Log(s)		
Pressure Test(s)		
Formation Integrity Test(s)		
☐ Wellbore Inclination Survey		
☐ Drill Stem Test(s)		
☐ Directional Wellbore Survey		
Natification at a the December		
Notifications to the Departi Have all notifications related to Form	ment: 11 been submitted to the Department in accordance with	□ Vos □ No
15A NCAC 05H .1600?		Yes No
This form must be signed by the permit	tee or an authorized agent of the permittee.	
Print Name:	Title:	
Signature:	Date:	

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