WR-35 Rev (9-11)

State of West Virginia Department of Environmental Protection Office of Oil and Gas Well Operator's Report of Well Work

DATE:	1-31-2012
API#:	47-077-00565

Farm name: Dellslow Hunting and Fishing		Operator We	Operator Well No.: 3H (832777)				
LOCATION: Elevation: 1709'		Quadrangle:	_ Quadrangle: 651-Valley Point				
District: Grant	County: Pres	County: Preston					
Latitude: 9158'		g. <u>40</u> Mi	n. 00 Se				
Longitude 11619'	Feet West of 79 De	eg. <u>42</u> Mir	n. <u>30</u> Se	c.			
Company: Chesape	eake Appalachia, L.L.C.						
Address: P.O. Bo	x 18496	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.		
Oklahoma City, OK	73154-0496	20"	60'	60'	Driven		
Agent: Eric Gilles	pie	13 3/8"	383'	383'	688 cf		
Inspector: Bill He	ndershot	9 5/8"	3405'	3405'	1476 cf		
Date Permit Issued:	12/27/2010	5 1/2"	13670'	13670'	2571 cf		
Date Well Work Cor	mmenced: 3/21/2011						
Date Well Work Cor	mpleted: 10/26/2011						
Verbal Plugging:							
Date Permission gran	nted on:						
Rotary 🗹 Cabl	e Rig						
Total Vertical Dep	th (ft): 7,841'						
Total Measured De	oth (ft): 13,670'						
Fresh Water Depth	0001						
Salt Water Depth (f	t.): None						
Is coal being mined i	n area (N/Y)? N						
Coal Depths (ft.): No	one						
Void(s) encountered	(N/Y) Depth(s) N						
Producing formation Management Gas: Initial open flow 2	nore than two producing forma arcellus Pay 544 MCF/d Oil: Initial open MCF/d Final open flo	y zone depth (ft) flowB	7,914'-13,521' bl/d	ata on separate s	heet)		
Time of open flow b	etween initial and final tests	Hours	3				
Static rock Pressure 5,09	psig (surface pressure)	afterHou	ırs				
Second producing form	ationPay z	zone depth (ft)					
Gas: Initial open flow_	MCF/d Oil: Initial open MCF/d Final open flo	flowB	bl/d				
	etween initial and final tests						
Static rock Pressure	psig (surface pressure)	after Hou	rs				

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

Marlene Welliams
Signature

3-29-2012 Date

Were core samples taken? Yes Y No	Were cuttings caught during drilling? Yes Y
Were Electrical, Mechanical or Geophysical logs re open hole logs run from 0-7850' MD; LWD GR from 7005-13670' MD.	ecorded on this well? If yes, please list GR, neutron, density, and resistivity
FRACTURING OR STIMULATING, PHYSIC	HE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS CAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIO THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING EFROM SURFACE TO TOTAL DEPTH.
Perforated Intervals, Fracturing, or Stimulating:	
(See Attached)	
Plug Back Details Including Plug Type and Depth(s	s): Cement @ 13,578'
Formations Encountered: Surface:	Top Depth / Bottom Depth
(Coo Attoribod)	
See Attached)	
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Formation/Lithology	Top Depth (ft)	Bottom Depth (ft)
SS/SILT/SHALE	0	200
SS	200	800
SS/SHALE	800	850
LS/SS	850	950
SS	950	1430
Big Lime	1430	1570
Big Injun	1570	1750
SHALE/SS	1750	2000
SILT/SHALE	2000	3000
SS/SHALE	3000	3300
SILT	3300	3450
SS	3450	3550
SHALE/SILT	3550	7280
Geneseo	7280	7292
Tully	7292	7374
Hamilton	7374	7636
Marcellus	7636	13670

PERFORATION RECORD ATTACHMENT

Well Name and Number: Dellslow Hunting and Fishing 3H (832777)

PERFOR	RATION RE	CORD	STIMULATION RECORD							
	Interval F	Perforated			Fluid		Propping Agent		Average	
Date	From	То	Date	Interval	Treated	Туре	Amount	Туре	Amount	Injection
10/20/11	13,130	13,521	10/20/11	13,130	13,521	Slk Wtr	11,100	Sand	571,984	68
10/21/11	12,665	13,046	10/21/11	12,665	13,046	Slk Wtr	14,543	Sand	430,689	73
10/21/11	12,189	12,571	10/21/11	12,189	12,571	Slk Wtr	11,964	Sand	501,834	82
10/22/11	11,714	12,096	10/22/11	11,714	12,096	Slk Wtr	9,703	Sand	572,807	87
10/22/11	11,239	11,621	10/22/11	11,239	11,621	Slk Wtr	9,814	Sand	573,026	84
10/23/11	10,764	11,151	10/23/11	10,764	11,151	Slk Wtr	9,835	Sand	573,304	86
10/23/11	10,289	10,671	10/23/11	10,289	10,671	Slk Wtr	8,973	Sand	503,465	81
10/24/11	9,813	10,196	10/24/11	9,813	10,196	Slk Wtr	9,704	Sand	571,023	88
10/24/11	9,339	9,721	10/24/11	9,339	9,721	Slk Wtr	9,480	Sand	571,674	86
10/25/11	8,864	9,246	10/25/11	8,864	9,246	Slk Wtr	14,352	Sand	572,149	84
10/26/11	8,484	8,771	10/26/11	8,484	8,771	Slk Wtr	9,841	Sand	569,185	82
10/26/11	7,914	8,296	10/26/11	7,914	8,296	Slk Wtr	9,377	Sand	569,613	85
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