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:	09/24/2012
API#:	47-2105623

Farm name; Woofter, Elton D.	Operator Weil No.: Woofter 5			
LOCATION: Elevation:1104' GL / 1112' KB	Quadrangle:	Philippi		
District: Philippi Latitude: 2,290 Feet South of 39° Deg	County: Gilm Mit		*	
	g. 47 Mit			
· · · · · · · · · · · · · · · · · · ·				
Company: PDC Mountaineer				
Address: 120 Genesis Blvd.	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Bridgeport, WV 26330	1.3 3/8"	27'	27'	<u> </u>
Agent: Bob Williamson	9 5/8"	338'	338'	141
Inspector: David Gilbert	7"	1,788*	1,788'	382
Date Permit Issued: 10/01/2008	4 1/2"	4,798'	4,798'	375
Date Well Work Commenced: 11/13/2008				
Date Well Work Completed: 12/03/2008				
Verbal Plugging:				
Date Permission granted on:			ECEIVE	
Rotary Cable Rig		_	enfall &	4
Total Vertical Depth (ft): 5,563'				
Total Measured Depth (ft): 5,563'	,		9EP <b>26</b> 2012	
Fresh Water Depth (ft.): 210'				
Salt Water Depth (ft:): NA		VVV	Departme	nt ot
Is coal being mined in area (N/Y)? N		Environ	mental Pro	tection
Coal Depths (ft.): NA				
Void(s) encountered (N/Y) Depth(s) N				
OPEN FLOW DATA (If more than two producing format  Producing formation Benson Pay  Gas: Initial open flow N/A MCF/d Oil: Initial open  Final open flow 80 MCF/d Final open flo  Time of open flow between initial and final tests  Static rock Pressure 1400 psig (surface pressure) a	zone depth (ft) flow B ow BI 720 Hours	4678 bl/d bl/d s	ata on separate sh	ncet)
g i dan daiba ga aka N/A	td. (A)			
Second producing formation N/A Pay zo Gas: Initial open flow MCF/d Oil: Initial open				
Final open flow MCF/d Final open flo				
Time of open flow between initial and final tests	Hours	3		
Static rock Pressurepsig (surface pressure) a	ıfter Hou	ırs		
certify under penalty of law that I have personally examined all the attachments and that, based on my inquiry of those ind hat the information is true, accurate, and complete.		ately responsib		
Signature	~		Date	

Were core samples taken? Yes		e cuttings caught during drilli	
Were Electrical, Mechanical or Geoph Callper,Temperature, Audio (Weatherford). Superior	ysical logs recorded on this well? Cement Bond Log w/ 12-03-2008; GR/CCL	If yes, please list Photo Density, C	ompensated Neutron, Array Induction,
NOTE: IN THE AREA BELOV FRACTURING OR STIMULATIN DETAILED GEOLOGICAL REC COAL ENCOUNTERED BY THE	G, PHYSICAL CHANGE, ETO ORD OF THE TOPS AND	C. 2). THE WELL LOG WI BOTTOMS OF ALL FOR	UCH IS A SYSTEMATI
Perforated Intervals, Fracturing, or Stin	mulating:		
2-03-2008: Rig up Superior Wireline &	run CBL/GR?CCL to TD 4777' &	CT at 1430'. Perforated inter	val from 4,678 ft – 4,684 ft.
rac'd 1 stage using 508 bbl treating fl	uid, and 40,000 lbs of 30/50 sar	d.	
4			
lug Back Details Including Plug Type	and Depth(s): NI/A		
and Training Thomas Training T	and Depth(s): N/A	······	NPH-P-M-IV
W-1,			
Formations Encountered: Surface:	Top Depth		Bottom Depth
Little Lime	1803	1819	
Big Lime	1842	1918	
Big Injun	1922	1960	
Weir	2044	2172	
Fifth	2435	2441	-
Rìley	4356	4363	
Benson	4672	4682	
Shale	4682	5563 TD	
		P-IN-P-nk-halt	
The state of the s	4.1816.4.19.4.19.4.19.4.19.4.19.4.19.4.19.4.		
	44-0-1		
No logs run above 1300'.		***************************************	