

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: 11/15/2011  
API #: 47-085-09915

**RECEIVED**  
Office of Oil & Gas

Farm name: Lenore Smith Operator Well No.: W-1622

LOCATION: Elevation: 1120' Quadrangle: Smithville **NOV 18 2011**

District: Murphy County: Ritchie  
Latitude: 4700 Feet South of <sup>39</sup> Deg. 07 Min. <sup>30</sup> Sec.  
Longitude <sup>3160</sup> Feet West of <sup>81</sup> Deg. 02 Min. <sup>30</sup> Sec.

**WV Department of  
Environmental Protection**

Company: Haight Energy Corporation

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
HC 68 Box 14 Smithville, WV 26178	13-3/8"	20'	20'	
Agent: <u>Warren R. Haight</u>	9-5/8"	340'	340'	To Surface
Inspector: <u>David Cowan</u>	7"	2134'	2134'	To Surface
Date Permit Issued: <u>February 8, 2011</u>	4-1/2"	5820'	5820'	3326' (160 Sks)
Date Well Work Commenced: <u>4/1/2011</u>				
Date Well Work Completed: <u>8/16/2011</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>				
Total Vertical Depth (ft): <u>5,850'</u>				
Total Measured Depth (ft): <u>5,848'</u>				
Fresh Water Depth (ft.): <u>100'</u>				
Salt Water Depth (ft.): <u>None</u>				
Is coal being mined in area (N/Y)? <u>No</u>				
Coal Depths (ft.): <u>620'</u>				
Void(s) encountered (N/Y) Depth(s) <u>None</u>				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Benson/Alexander Pay zone depth (ft) 4550', 5100'

Gas: Initial open flow show MCF/d Oil: Initial open flow -          Bbl/d

Final open flow 200 MCF/d Final open flow -          Bbl/d

Time of open flow between initial and final tests 12 Hours

Static rock Pressure 1400 psig (surface pressure) after 24 Hours

Second producing formation Hamilton Shale Pay zone depth (ft) 5700'

Gas: Initial open flow show MCF/d Oil: Initial open flow -          Bbl/d

Final open flow 100 MCF/d Final open flow -          Bbl/d

Time of open flow between initial and final tests 12 Hours

Static rock Pressure 1400 psig (surface pressure) after 24 Hours

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.

Warren R. Haight  
Signature

11/15/11  
Date

01/27/2012



Lenore Smith W-1622

API # 47-085-09915

Formation	Top	Bottom	Remarks
Red Rock & Shale	0	625	
Sand	625	660	
Red Rock	660	752	
Sand	752	802	
Red Rock	802	948	
Slate	948	1022	
Dunkard Sand	1022	1096	
Slate & Shells	1096	1312	
Gas Sand	1312	1406	
Slate	1410	1470	
1st Salt Sand	1472	1534	
Shale	1534	1568	
2nd Salt Sand	1568	1588	
Shale	1588	1645	
3rd Salt Sand	1645	1765	
Slate	1760	1826	
Maxon Sand	1826	1860	
Shale	1860	1940	
Little lime	1940	1958	
Pencil Cave	1958	1970	Oil Smell
Big Lime	1970	2114	at 1900'
Big Injun Sand	2114	2156	
Slate Break	2152	2154	
Squaw Sand	2154	2158	
Slate & Shells	2158	2468	
Coffee Shale	2468	2504	
Berea Sand	2504	2515	
Slate & Shells	2515	2756	
Sand	2700	2756	
Slate & Shells	2756	2882	
Gordon	2882	2900	
Slate & Shells	2952	4578	
Benson Sand	4518	4545	
Slate & Shells	4545	4993	
Shale	4993	5012	
Slate & Shells	5012	5079	
Alexander Sand	5079	5105	
Slate & Shells	5105	5482	
Sand	5482	5503	
Slate & Shells	5503	5650	
Hamilton Shale	5732	5748	
Slate & Shells	5748	5846	
TD	5846		

01/27/2012