

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

JR

Well Operator's Report of Well Work

Farm name: Deem-Powell Operator Well No.: #1

LOCATION: Elevation: 1104 Quadrangle: Schultz

District: Jefferson County: Pleasants
Latitude: 2790' Feet South of 39° Deg. 17 Min. 30 Sec.
Longitude 8480' Feet West of 81° Deg. 12 Min. 30 Sec.

Company: Syndex Resources, Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 166 Hampshire Rd. Wellesley Hills, MA 02483				
Agent: Jim Prusack				
Inspector: Jamie Stevens	9 5/8"	216	216	To surface
Date Permit Issued:	7"	1744	1744	To surface
Date Well Work Commenced: 12/08/2009				
Date Well Work Completed: 12/10/2009				
Verbal Plugging:				
Date Permission granted on:				
Rotary XX Cable Rig				
Total Depth (feet): 2066				
Fresh Water Depth (ft.): NA				
Salt Water Depth (ft.): NA				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation Big Injun Pay zone depth (ft) 1838-1966
Gas: Initial open flow 15 MCF/d Oil: Initial open flow 2 Bbl/d
Final open flow NA MCF/d Final open flow NA Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 250 psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

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Office of Oil and Gas
APR 29 2014
WV Department of Environmental Protection

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: *[Signature]*
By: PETROLOGICAL GEOLOGIST
Date: 4/26/14

73.02518

Well Name	Deem- Powell #1		47-073-02518
Elev.	1104		
Fm Name	FM TOP	FM BOT	NOTES
1st Salt			
2nd Salt			
3rd Salt			
Maxon		1670	
Big Lime	1744	1828	
Keener			
Big Injun	1838	1966	show oil & gas