

**State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work**

COPY

Farm name: LEMASTERS, DAVID W. Operator Well No.: JOSHUA HAUGHT 7

LOCATION: Elevation: 1,124.00 Quadrangle: CENETERPOINT 7.5'

District: MCELROY County: TYLER
Latitude: 8,225 Feet south of 39 Deg 27 Min 30 Sec.
Longitude: 11,675 Feet west of 80 Deg 40 Min 0 Sec.

RECEIVED

MAY 1 2013

WV GEOLOGICAL SURVEY
MORGANTOWN, WV

Company Address:	HG Energy 5260 DuPont Road Parkersburg, WV 26101	Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Inspector:	Joe Taylor				
Date Permit Issued:	10/23/2012				
Date Well Work Commenced:	03/28/2013				
Date Well Work Completed:	04/08/2013				
Verbal Plugging:					
Date Permission Granted On:					
Rotary X Cable	Rig	7"	419	419	105 sks
Total vertical Depth (ft):	3200				
Total Measured Depth (ft):	3200				
Fresh Water Depth (ft):	none	4 1/2"	3123.55'	3123.55'	150 sks
Salt Water Depth (ft):	none				
Is Coal being mined in ares (Y/N)?	No	2 3/8	2855.2	2855.2	on packer
Coal Depths (ft):	None				
Void(s) encountered (Y/N) depth(s):					

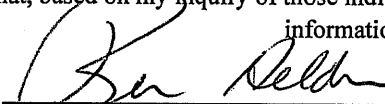
OPEN FLOW DATA

* Waterflood Injector

Producing formation Gordon Pay zone depth (ft) 2959'-2966'
 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

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

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.


Signature

4/23/13
Date

Were core samples taken? No

Were cuttings caught during drilling? No

Were Y Electrical, N Mechanical, N or Geophysical logs recorded on this well?
Y/N Y/N

NOTE: IN THE AREA BELOW 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 THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Treatment : None

Converted to water injection

Well Log : See original well record