API#

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

Farm names of Oil LEMASTERS, DA	VID W
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WV Dept. of Environmental Protection LOCATION: Elevation: 1,124.00

MAY 1 3 2013

leceived

WR-35

Operator Well No.: JOSHUA HAUGHT 7 Quadrangle: CENETERPOINT 7.5'

District: Latitude: Longitude: MCELROY 8,225 Feet south of 11,675 Feet west of

County: TYLER 39 Deg 27 Min 30 Sec. 80 Deg 40 Min 0 Sec.

Company Address:	HG Energ 5260 DuPo Parkersbu		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		03/28/2013				
Date Well Work Completed: 04/08/2013		04/08/2013				
Verbal Pluggin	ng:					
Date Permissio	on Granted On:					
Rotary X	Cable	Rig	7"	419	419	105 sks
Total vertical	Depth (ft):	3200				
Total Measure	ed Depth (ft):	3200				
Fresh Water D	epth (ft):	none	4 ½"	3123.55'	3123.55'	150 sks
Salt Water De	pth (ft):	none				
Is Coal being	mined in ares (Y/N)	? No	2 3/8	2855.2	2855.2	on nooker
Coal Depths (1		None	2 5/0	2033.2	2033.2	on packer
Void(s) encou	ntered (Y/N) depth((s):				

OPEN FLOW DATA

* Waterflood Injector

Producing formation	Gordon	Pay zone depth (fi	t) 2959'-2966'
Gas: Initial open flow	* MCF/d O	Dil: Initial open flow	* Bbl/d
Final open flow	* MCF/d	Final open flow	* Bbl/d
Time of open flow bet	ween initial and final	tests *	Hours
Static rock pressure	*psig (surfa	ace pressure) after	* Hours
Second producing formation		Pay zone depth (f	t)
Second producing formation Gas: Initial open flow	MCF/d C	Pay zone depth (fi Dil: Initial open flow	:)Bbl/d
Gas: Initial open flow Final open flow	MCF/d	Dil: Initial open flow Final open flow	
Gas: Initial open flow	MCF/d	Dil: Initial open flow Final open flow	Bbl/d

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.

23/13

07/26/2013

Were core samples taken?	No	Were cuttings caught during drilling? No 95-01896			
Were <u>Y</u> Electrical, Y/N	$\frac{N}{Y/N}$ Mechanical,	Nor Geophysical logs recorded on this well? 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

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<u>Well Log :</u> See original well record