12/14/2011 47-103-02660

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

Τ	name:	
rarm.	name.	

WV PUBLIC LANDS CORP.

Operator Well No.: HENRY FLUHARTY 7

LOCATION:

Elevation:

1,259'

Quadrangle:

CENTERPOINT 7.5'

District:

GREEN

County: WETZEL

Latitude:

5,080 Feet south of

Sec.

7,755 Feet west of Longitude:

39 Deg 30 Min 80 Deg 40 Min 0 Sec.

Company Address:	HG Ener PO Box : Vienna, '		Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Inspector:		k Haught				
Date Permit Is	sued:	6/28/2011				
Date Well Wo	rk Commenced:	8/15/2011				
Date Well Wo	rk Completed:	9/2/2011				
Verbal Pluggii	ng:					
Date Permission	on Granted On:			÷		
Rotary X	Cable	Rig	7"	1259'	1259'	285 sks
Total vertical	Depth (ft):	3290'				
Total Measure	d Depth (ft):	3290'				
Fresh Water D	epth (ft):	120'	4 ½"	3241.35'	3241.35'	150 sks
Salt Water De	pth (ft):	None				
Is Coal being 1	nined in ares (Y/N	I)? No				
Coal Depths (1	ît): x	1048'-1058'				
Void(s) encou	ntered (Y/N) depti NONE	n(s):				

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* Waterflood Producer

				3114-3121
Produc	ing formation	Gordon	Pay zone depth (f	
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 bety	ween mitial and fina	1 tests *	Hours
Static r	ock pressure	* psig (sur	rface pressure) after	* Hours
	_			
Second	producing formation		Pay zone depth (f	(t)
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 bety	ween initial and final	l tests	Hours
Static r	ock pressure	psig (sur	rface 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.

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

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: Treated perfs 3114'-3121', 3135'-3140', and 3144'-3146' w/ 750 gals. 15% HCL,

309 bbls cross linked gel, and 20,400# 20/40 sand.

Well Log: All depths are measured relative to KB (8' AGL).

Shale w/ sand streaks	0		1048
Coal	1048	-	1058
Shale	1058		1070
sand	1070	-	1396
shale	1396		1453
sand	1453	-	1490
shale	1490	-	1540
sand	1540	_	1588
shale	1588	-	1604
sand	1604	-	1612
shale	1612	-	1650
sand	1650	-	1690
shale	1690	-	1857
sand	1857	-	1872
shale	1872	-	2030
sand	2030	-	2076
shale	2076	m	2224
sand	2224	-	2238
shale	2238	-	2250
Big Lime	2250	-	2321
Big Injun	2321	-	2502
shale	2502	-	3083
Gordon Stray	3083	-	3100
shale	3100	-	3106
Gordon	3106	-	3122
shale	3122	-	3134
sand	3134	-	3140
shale	3140	-	3142
sand	3142	-	3146
shale	3146		3290
TD	3290		
T.DLogger	3294	KB	
T.DDriller	3290	KB	