

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

Farm name: FULLERTON, TIMOTHY & SUSAN Operator Well No.: HIRAM LYNCH 226

LOCATION: Elevation: 1,298' Quadrangle: WOLF SUMMIT 7.5'

District: TEN MILE County: HARRISON
Latitude: 4,560 Feet south of 39 Deg 17 Min 30 Sec.
Longitude: 6,105 Feet west of 80 Deg 27 Min 30 Sec.

Company Address:	HG Energy PO Box 5519 Vienna, WV 26105	Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Inspector:	Tristan Jenkins				
Date Permit Issued:	05/31/2012				
Date Well Work Commenced:	07/23/2012				
Date Well Work Completed:	09/11/2012				
Verbal Plugging:					
Date Permission Granted On:					
Rotary X Cable Rig		7"	483.75'	483.75'	500 sks
Total vertical Depth (ft):	2934'				
Total Measured Depth (ft):	2952'				
Fresh Water Depth (ft):	20', 80', 360'	4 1/2"	2909'	2909'	200 sks
Salt Water Depth (ft):	none				
Is Coal being mined in ares (Y/N)?	No				
Coal Depths (ft): x	none				
Void(s) encountered (Y/N) depth(s): Y 440'-450' 9" mine liner installed over 7" casing, depth mine liner installed 435'-455', Mine liner grouted in w/ cement.					

OPEN FLOW DATA

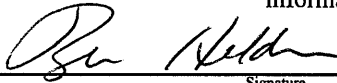
* Waterflood Producer

This well drilled directionally 81 ° NW a distance of 250' 2806.5'-2807.5'
2816'-2820.5'

Producing formation Fifth Sand 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

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

10/9/12
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 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 : Treated perms 2806.5'-2807.5', 2809'-2813.5', & 2816'-2820.5' w/ 500 gals 15% HCL acid, 232 bbls cross linked gel, and 5,000# 20/40 sand.

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

Shale w/ sand streaks	0	-	440
void	440	-	450
Shale w/ sand streaks	450	-	974
Sand	974	-	1028
shale	1028	-	1156
sand	1156	-	1248
shale	1248	-	1259
sand	1259	-	1267
shale	1267	-	1383
sand	1383	-	1484
shale	1484	-	1641
sand	1641	-	1649
shale	1649	-	1748
sand	1748	-	1790
shale	1790	-	1812
Big Lime	1812	-	1874
Big Injun	1874	-	1966
shale	1966	-	2383
sand	2383	-	2497
shale	2497	-	2493
sand	2493	-	2652
shale	2652	-	2806
Fifth Sand	2806	-	2822
shale	2822	-	2952
TD	2952		
T.D. -Logger	2944	KB	
T.D. -Driller	2952	KB	