25551 25501

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

Farm name:

ENGLAND, WAYNE & BEATRICE

Operator Well No.: ALEX. STONESTREET 227

LOCATION:

Elevation:

1,036'

Quadrangle:

WOLF SUMMIT 7.5'

District:

TEN MILE

County: HARRISON

Latitude:

5,980 Feet south of

39 Deg 17 Min 30 Sec.

Longitude:

8,145 Feet west of

80 Deg 27 Min 30 Sec.

Company Address:	HG Energy PO Box 55 Vienna, W	19	Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Inspector: Tristan Jenkins						
Date Permit Issued: 08/06/2012						
Date Well Wo	ork Commenced:	08/24/2012				
Date Well Work Completed: 09/11/2012						
Verbal Pluggi	ng:					
Date Permission Granted On:						
Rotary X	Cable	Rig	7"	258'	258'	60 sks
Total vertical	Depth (ft):	2660'				
Total Measure	ed Depth (ft):	2660'				
Fresh Water Depth (ft): 60', 90'		60', 90'	4 ½"	2637.6'	2637.6'	150 sks
Salt Water De	pth (ft):	none				
Is Coal being	mined in ares (Y/N)?	No				
Coal Depths (f	ft): x	205'-214'				
Void(s) encou	ntered (Y/N) depth(s NONE):				

OPEN FLOW DATA

* Waterflood Producer

			2000,-2008,			
Producing formation	Fifth Sand	Pay zone depth (fi	t) 2565.5'-2568.5'			
Gas: Initial open flow	* MCF/d O	il: Initial open flow	* Bbl/d			
Final open flow	* MCF/d	Final open flow	* Bbl/d			
Time of open flow between	en initial and final	tests *	Hours			
Static rock pressure	* psig (surfa	ace pressure) after	* Hours			
Second producing formation		Pay zone depth (ft)				
Gas: Initial open flow	MCF/d O	il: Initial open flow	Bbl/d			
Final open flow	MCF/d	Final open flow	Bbl/d			
Time of open flow between	en initial and final	tests	Hours			
Static rock pressure	psig (surfa	ace 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

11/19/12 Date Were

Mechanical, ____ 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 2555'-2558', 2559.5'-2561', 2563'-2564', & 2565.5'-2568.5' w/ 500 gals

15% HCL, 222 bbls cross linked gel, and 10,000# 20/40 sand.

Well Log:

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

Shale w/ sand streaks	0	-	205
Coal	205	-	214
Shale w/ sand streaks	214	-	760
Sand	760	-	792
shale	792	-	932
sand	932	-	1012
shale	1012	-	1144
sand	1144	-	1183
shale	1183	-	1232
sand	1232	-	1246
shale	1246	-	1500
sand	1500	-	1519
shale	1519	-	1535
sand	1535	-	1558
shale	1558	-	1579
Big Lime	1579	-	1648
Big Injun	1648	-	1730
shale	1730	-	2148
sand	2148	-	2159
shale	2159	-	2250
sand	2250	-,	2388
shale	2388	-	2554
Fifth Sand	2554	-	2570
shale	2570	-	2660
TD	2660		
T.DLogger	2650	KB	
T.DDriller	2660	KB	