17-Mar-11 47-33-05515

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

Farm name:

CURRY, KEITH & BRENDA

Operator Well No.: A STONESTREET 122

LOCATION:

Elevation:

1,276.00

Quadrangle:

WOLF SUMMIT 7.5'

API#

District:

TENMILE

County: HARRISON

Latitude: Longitude: 4,430 Feet south of

39 Deg 17 Min

7,620 Feet west of

30 Sec. 80 Deg 27 Min 30 Sec.

Company.

HG Energy IIC

	gy, LLC		1000		
). Box 5519 na, WV 26105	Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Inspector: Tri	stan Jenkins	Size			
Date Permit Issued:	17-Mar-11	9 5/8"	22	22	
Date Well Work Commenced:	23-Jun-11) 3/8			135 SKS
Date Well Work Completed:	10-Aug-11	7"	578	578	
Verbal Plugging:		,	370	370	
Date Permission Granted On:					
Rotary X Cable	Rig				
Total vertical Depth (ft):	2990				
Total Measured Depth (ft):	2990]			
Fresh Water Depth (ft):	none	4 ½"	2957.3	2957.3	150 SKS
Salt Water Depth (ft):	1790				
Is Coal being mined in ares (Y.	/N)? no				·
Coal Depths (ft): 445					
Void(s) encountered (Y/N) dep					
NONE					

OPEN FLOW DATA

* Water Injection Well

Producing formation	Fifth Sand	Pay zone d	epth (ft)	2798-2808
Gas: Initial open flow	* MCF/d	Oil: Initial open flov	v [∓]	BbI/d
Final open flow	* MCF/d	Final open flow	*	Bbl/d
Time of open flow b	petween initial and final	tests	* Hours	
Static rock pressure	* psig (sur	face pressure)	after *	Hours
				~~~~
Second producing formation		Pay zone d		
Second producing formation Gas: Initial open flow	MCF/d	Pay zone doil: Initial open flow		BbI/d
Gas: Initial open flow Final open flow	MCF/d	Oil: Initial open flow Final open flow	v	Bbl/d Bbl/d
Gas: Initial open flow Final open flow		Oil: Initial open flow Final open flow	v	Bbl/d
Gas: Initial open flow Final open flow	MCF/d etween initial and final	Oil: Initial open flow Final open flow	v	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.

No

echanical, 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:

Were

Perforated Fifth Sand from 2799' -2805' & 2806'-2808' (4 SPF). Treated w/ 300 gals 15% HCl, 195 bbl gelled water, and 2100 lbs 20/40 sand.

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

Shale w/ sand streaks	0	-	445
Coal	445	-	454
Shale	676	-	676
Sand	676	-	703
shale	703	-	986
sand	986	~	1002
shale	1002	-	1014
sand	1014	-	1030
shale	1030	-	1159
sand	1159	-	1234
shale	1234	-	1370
sand	1370	-	1492
shale	1492	-	1663
sand	1663	-	1715
shale	1715	-	1748
sand	1748	-	1754
shale	1754	-	1810
Big Lime	1810	-	1886
Big Linjun	1886	-	1966
shale	1966	-	2390
sand	2390	-	2402
shale	2402	-	2492
sand	2492	-	2506
sand & shale	2506	-	2638
shale	2638	-	2798
Fifth Sand	2798	4	2808
shale	2808		2294
TD Logge	2990	KB	
T.DLogger	Z990	КD	

2994

T.D. -Driller

KB