WW-7 5-02

West Virginia Department of Environmental Protection Office of Oil & Gas WELL LOCATION FORM: GPS

API: 47-043 - 1491		WELL NO:	No.12
FARM NAME:J	ARM NAME: Jennie Jones		
RESPONSIBLE PARTY NA	ME:HG Energy, LLC	2	
COUNTY: L	incoln	DISTRICT:	Duval
QUADRANGLE:	Garrett's Bend 7.5'		
SURFACE OWNER:	Freeman & Wilma Wade		
ROYALTY OWNER:	HG Energy LLC et al.		
UTM GPS NORTHING:	4,233,991		
UTM GPS EASTING:	418,784	GPS ELEVATION:	291 m. 454

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil & Gas will not accept GPS coordinates that do not meet the following requirements:

- 1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) - meters.
- 2. Accuracy to Datum - 3.05 meters
- 3. Data Collection Method:
 - Survey Grade GPS Post Processed Differential Real-Time Differential ____ Mapping Grade GPS X Post Processed Differential
 - Real-Time Differential

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Letter P/12	Timothy P. Roush	Professional Surveyor	
Signature		Title	Beceived
February 13, 2013			Received Office of Oil & Gas
Date			

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05/03/2013

