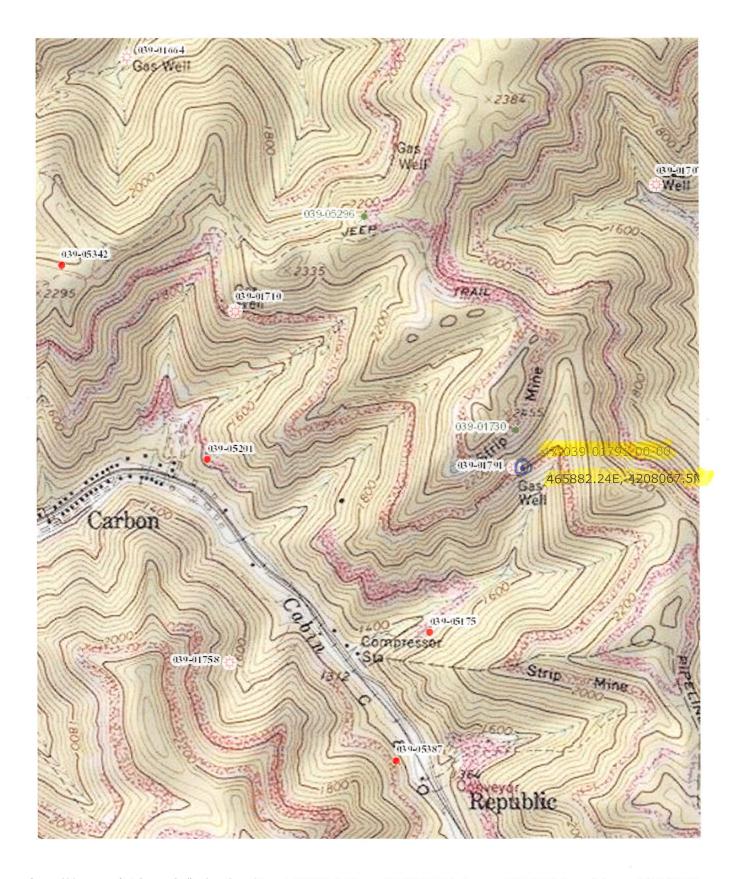


## West Virginia Department of Environmental Protection Office of Oil and Gas

## WELL LOCATION FORM: GPS

WELL LOCATION FORM. GIS		
API: 47-039-01791	WELL NO.	.031450
FARM NAME: Briar Mountain Coal & Coke Co.		
RESPONSIBLE PARTY NAME: Jeff Mast		
COUNTY: Kanawha	DISTRICT: C	abin Creek
QUADRANGLE: Montgomery		
SURFACE OWNER: Penn Virignia Coal Co. & Briar Mtn. Coal and Coke		
ROYALTY OWNER: Penn Virginia Coal Co.		
UTM GPS NORTHING: 465,882.24  UTM GPS EASTING: 4,208,067.48  GPS ELEVATION: 750.78 m		
The Responsible Party named above preparing a new well location plat for above well. The Office of Oil and Gathe following requirements:  1. Datum: NAD 1983, Zone height above mean sea level.  2. Accuracy to Datum – 3.03  3. Data Collection Method: Survey grade GPS: Post Pro-	r a plugging permit or assigne as will not accept GPS coordin : 17 North, Coordinate Units: vel (MSL) – meters. 5 meters	d API number on the nates that do not meet
Real-Time Differential		
Mapping Grade GPS X : Post Processed Differential X		
	-Time Differential	
4. Letter size copy of the to I the undersigned, hereby certify this belief and shows all the information apprescribed by the Office of Oil and G	equired by law and the regula	ny knowledge and
AA	Engineer III	1/30/2019
Signature	Title	Date



 $http://deparcgis1/ooggis/index.html?x = 465882.24 \& y = 4208067.5 \& datum = NAD83 \& pntlab... \ \ 2/12/2020 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/12/2000 = 2/$