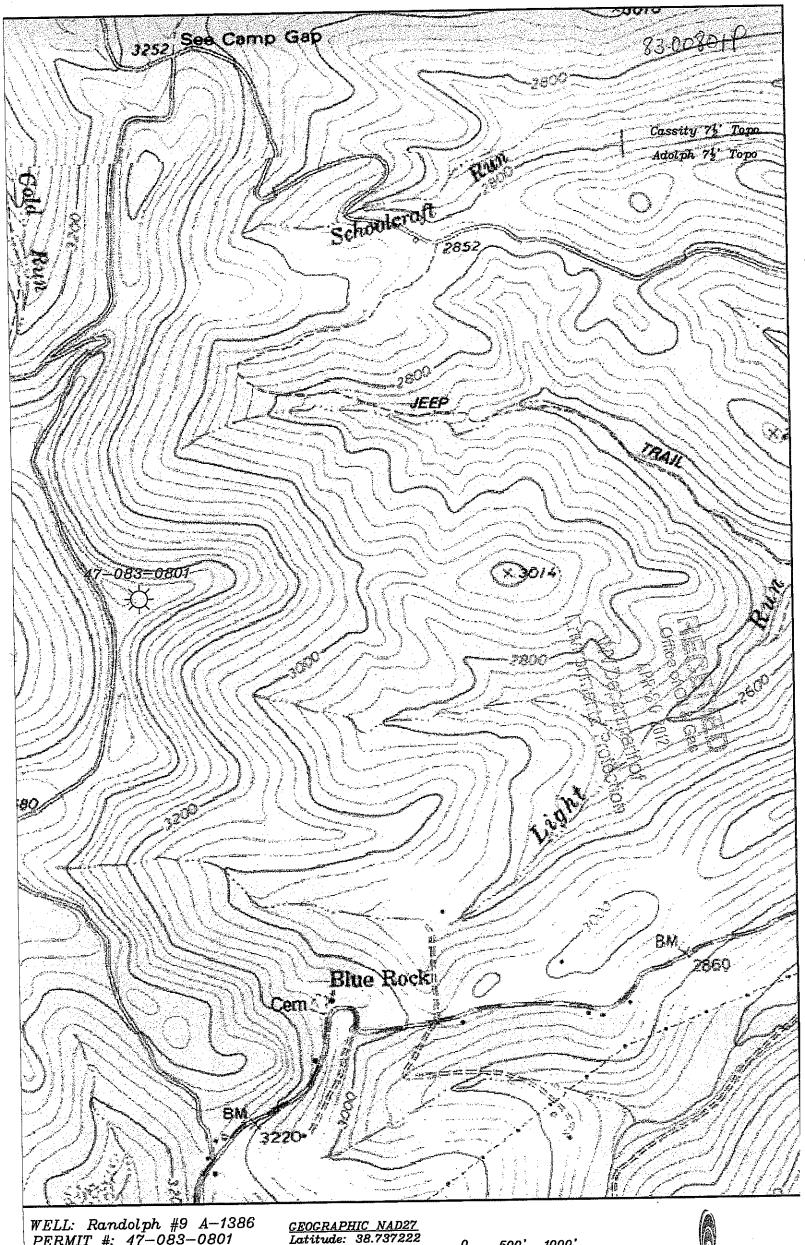


## West Virginia Department of Environmental Protection Office of Oil and Gas

## WELL LOCATION FORM: GPS

API: <u>47-083-00801</u> P	WELL NO.: <u>911386</u>
FARM NAME: <u>Harry McMullan, Jr. Est</u>	ate
RESPONSIBLE PARTY NAME: Chesa	peake Appalachia, LLC
COUNTY: Randolph DISTRICT: M	liddle Fork
QUADRANGLE: Adolph	
SURFACE OWNER: Penn Virginia Ope	erating Co., LLC
ROYALTY OWNER: <u>Harry McMullan</u> ,	Jr. Estate
UTM GPS NORTHING: 4288011.8	
UTM GPS EASTING: 578114.2 GPS ELEVATION: 3500'	
The Responsible Party named above has che preparing a new well location plat for a plug above well. The Office of Oil and Gas will a standard of the fall and Gas will a standard or the fall and Gas will a stand	gging permit or assigned API number on the
the following requirements: 1. Datum: NAD 1983, Zone: 17 No height above mean sea level (MS	orth, Coordinate Units: meters, Altitude: SL) – meters.
<ul> <li>2. Accuracy to Datum - 3.05 meter</li> <li>3. Data Collection Method:</li> </ul>	S
Survey grade GPS: Post Processed Real-Time Dif	<b>Terential</b>
	Differential
4. Letter size copy of the topograph	phy map showing the well location.
I the undersigned, hereby certify this data is	correct to the best of my knowledge and
belief and shows all the information require	d by law and the regulations issued and
prescribed by the Office of Oil and Gas.	Regulatory Specialist I Title
Signature	Title' '
Date	ume.=



WELL: Randolph #9 A-1386
PERMIT #: 47-083-0801
QUAD: ADOLPH 7 1/2'
DISTRICT: MIDDLE FORK
COUNTY: RANDOLPH
STATE: WEST VIRGINIA

<u>GEOGRAPHIC NAD27</u> Latitude: 38.737222 Longitude: 80.101428 <u>UTM NAD83 (Meters)</u> 4288011.8 N 578114.2 E

