

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-051-00692 WELL NO.: 5284
 FARM NAME: H. A. Carmichael
 RESPONSIBLE PARTY NAME: Leatherwood, LLC
 COUNTY: Marshall DISTRICT: Webster
 QUADRANGLE: Majorsville WV-PA 7.5
 SURFACE OWNER: Ben Allman
 ROYALTY OWNER: Unknown
 UTM GPS NORTHING: 4415596.70
 UTM GPS EASTING: 536991.00 GPS ELEVATION: 1326.93

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and 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 _____ : Post Processed Differential _____

Real-Time Differential _____

4. Letter size copy of the topography 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 required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Matthew R. Hill
Signature

Project Engineer

Title

9/1/2020

Date

RECEIVED
Office of Oil and Gas

SEP 18 2020

WV Department of
Environmental Protection

