

WW-7
8-30-06



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

API: 47-049-00890 WELL NO.: 5157

FARM NAME: M D Higginbotham

RESPONSIBLE PARTY NAME: Leatherwood, Inc.

COUNTY: Marion DISTRICT: Mannington

QUADRANGLE: Glover Gap

SURFACE OWNER: Martha A. Cyphers

ROYALTY OWNER: _____

UTM GPS NORTHING: 4,379,196 m

UTM GPS EASTING: 551,142 m GPS ELEVATION: 323 m 1058.5 FT

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:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:

Survey grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

Mapping Grade GPS X: Post Processed Differential X
Real-Time Differential _____

- 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.

[Signature]
Signature
March 15, 2013
Date

Professional Surveyor
Title

RECEIVED
Office of Oil and Gas
MAR 17 2013
West Virginia Department of
Environmental Protection

