

WW-7

8-30-06



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

API:47-033-00924

WELL NO.: 910542

FARM NAME: Cunningham, Patrick

RESPONSIBLE PARTY NAME: Chesapeake Appalachia, LLC

COUNTY: Harrison DISTRICT: Sardis

QUADRANGLE: Wolf Summit

SURFACE OWNER: Patrick Cunningham

ROYALTY OWNER: Wanda Jean Waychoff, John Clayton Banks, Kathryn Louise Wilt, Charles Lee Murray, and Martha E. Wallace

UTM GPS NORTHING: 4356439.8

UTM GPS EASTING: 551643.3

GPS ELEVATION: 1260'

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.

Signature _____
Date 5/21/14

Regulatory
Title _____



