



4703900352P

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-039-00352 WELL NO.: CW Richardson #1

FARM NAME: CW Richardson

RESPONSIBLE PARTY NAME: Shale Gas Production, LLC

COUNTY: Kanawha DISTRICT: Union

QUADRANGLE: Charleston West

SURFACE OWNER: Hatfield & Henson Enterprises Inc.

ROYALTY OWNER: Hatfield & Henson Enterprises, Inc.

UTM GPS NORTHING: 4247651

UTM GPS EASTING: 435548 GPS ELEVATION: 845.1

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 _____ : Post Processed Differential _____
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

Land Manager
Title

03/22/23
Date

RECEIVED
Office of Oil & Gas
APR 7 2023
WV Department of
Environmental Protection

04/21/2023