

WW-7
8-30-06



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

API: 47-039-00042 WELL NO.: Hardy, F. 4066

FARM NAME: _____

RESPONSIBLE PARTY NAME: Pillar Energy LLC

COUNTY: Kanawha DISTRICT: Louden

QUADRANGLE: Charleston West C6

SURFACE OWNER: Kanawha State Forest

ROYALTY OWNER: Hardy Oil & Gas LLC, PFR WV Holdings LLC

UTM GPS NORTHING: 4231397.2

UTM GPS EASTING: 443315.5 GPS ELEVATION: 1144

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

CEO

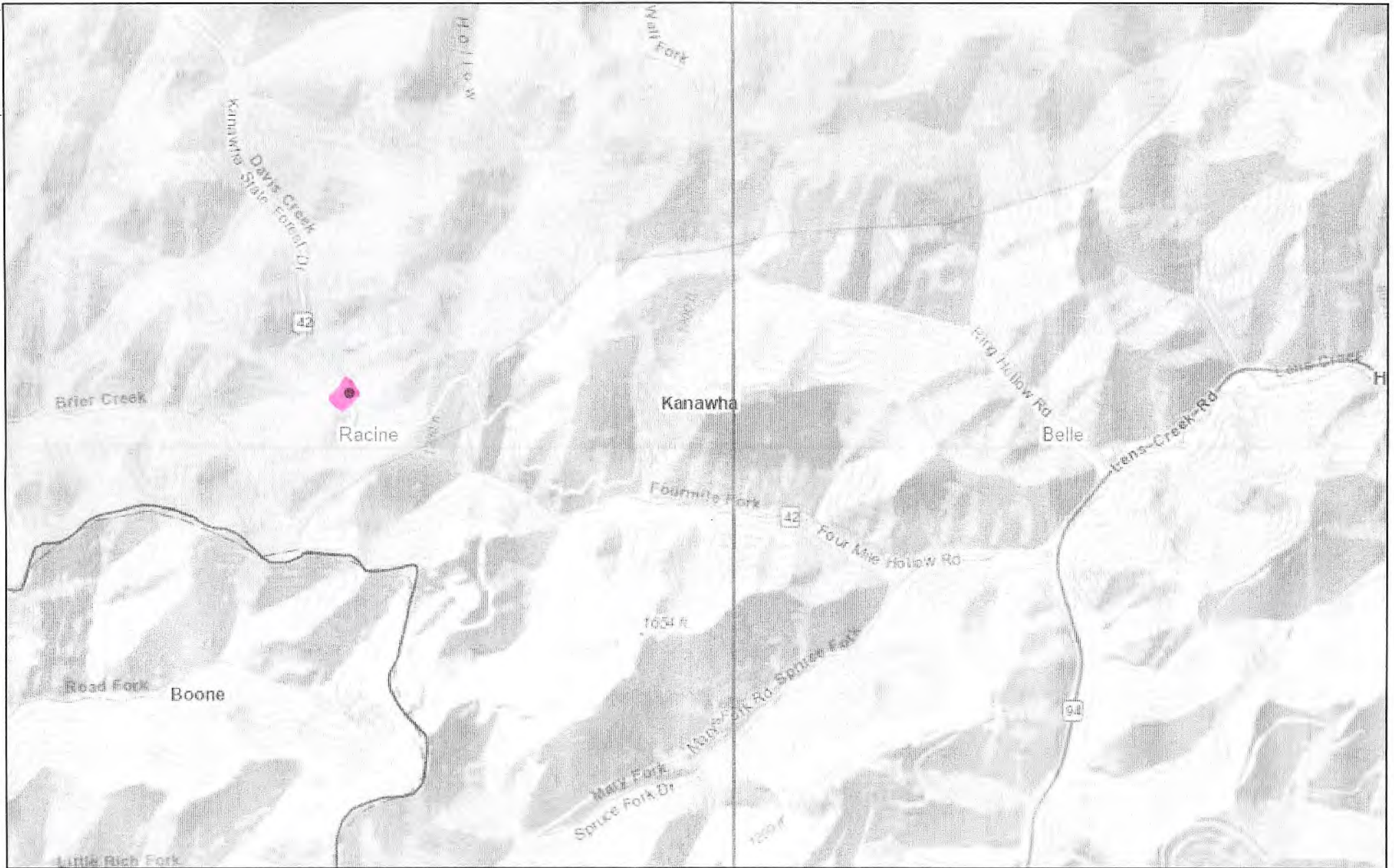
Title

5/13/2021

Date

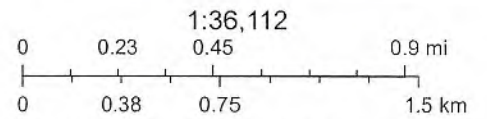
4703900042P

WVGES - Topo Map Index



5/18/2021, 3:12:54 PM

- Labels (7.5' Quadrangles)
- 7.5' Quadrangles
- State Boundary
- Counties
- County Labels



VITA, West Virginia GIS, Esri, HERE, Garmin, INCREMENT P, USGS, METI/ NASA, EPA, USDA, West Virginia Geological and Economic Survey