

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-051-00188 WELL NO.: 3992

FARM NAME: Steele, Ida (WV DEP records)

RESPONSIBLE PARTY NAME: Columbia Gas Transmission

COUNTY: Marshall DISTRICT: Webster

QUADRANGLE: Majorsville, WV

SURFACE OWNER: MarkWest Liberty Midstream & Resources, LLC

ROYALTY OWNER: Emily Santee et al (storage lease 3019407-001)

UTM GPS NORTHING: 4423063.13 m 1153.7 ft

UTM GPS EASTING: 540928.28 m GPS ELEVATION: 351.65 m

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.

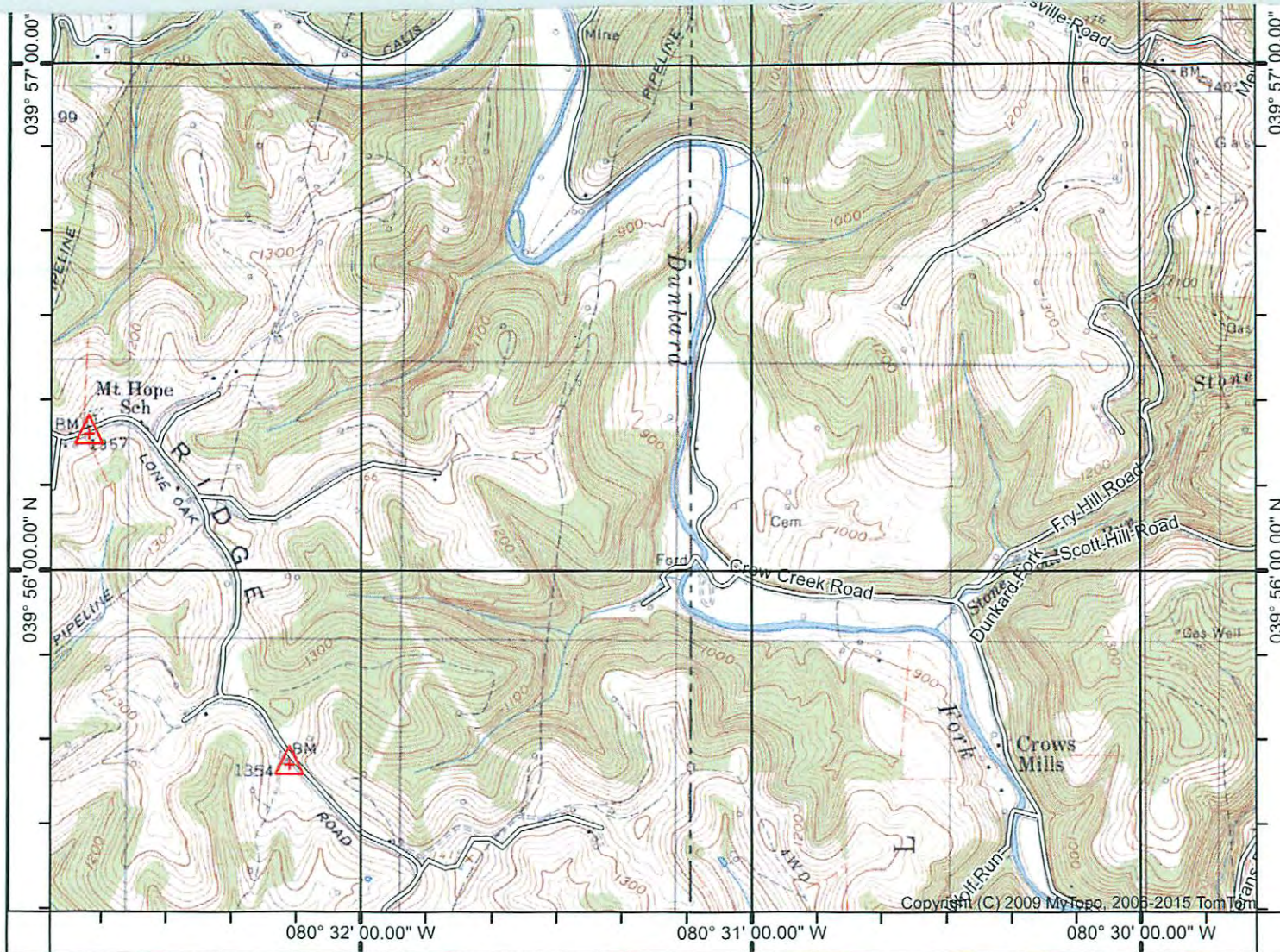
Signature

Senior Well Services Engineer
Title

RECEIVED
Office of Oil and Gas
horizontal & vertical
FEB 04 2016

RECEIVED
Department of Environmental Protection
JAN 25 2016

7/28/15
Date
Department of Environmental Protection
02/26/2016



039° 55' 19.35" N 080° 32' 48.38" W (GLEN EASTON) 039° 56' 00.00" N 080° 32' 00.00" W 080° 31' 00.00" W (CAMERON) SCALE 1:24000 039° 56' 00.00" N 080° 30' 00.00" W (NEW FREEPORT) 039° 57' 00.00" N 080° 29' 41.66" W Printed: Wed Jul 01, 2015

(GLEN EASTON)

(NEW FREEPORT)

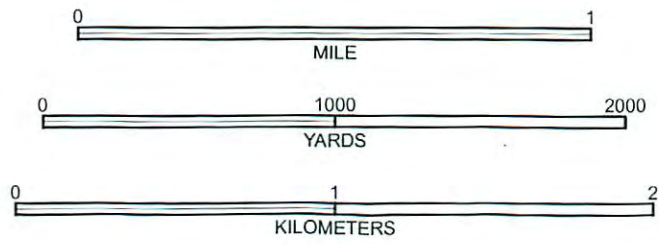
Produced by MyTopo Terrain Navigator
 Topography based on USGS 1:24,000 Maps
 World Geodetic System 1984 Datum (WGS84)
 Lambert Conformal Conic Projection

To place on the predicted North American 1927 move the
 projection lines 9M N and 17M E

Declination



GN 0.31° E
 MN 8.83° W



CONTOUR INTERVAL 20 FEET
 NATIONAL GEODETIC VERTICAL DATUM 1929

MAJORSVILLE, WV
 1997