

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

API: 47- 043 - 1697 WELL NO: 5

FARM NAME: A.A. Woodrum No.5

RESPONSIBLE PARTY NAME: H.G. Energy, LLC

COUNTY: Lincoln DISTRICT: Duval

QUADRANGLE: Garrett's Bend 7.5'

SURFACE OWNER: James E. Hughes

ROYALTY OWNER: H.G. Energy, LLC et al.

UTM GPS NORTHING: 4,236,350 (NAD 83)

UTM GPS EASTING: 422,040 (NAD 83) GPS ELEVATION: 270 m. (885.6')

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil & 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	<input type="checkbox"/>	Post Processed Differential	<input type="checkbox"/>
		Real-Time Differential	<input type="checkbox"/>
Mapping Grade GPS	<input checked="" type="checkbox"/>	Post Processed Differential	<input checked="" type="checkbox"/>
		Real-Time Differential	<input type="checkbox"/>

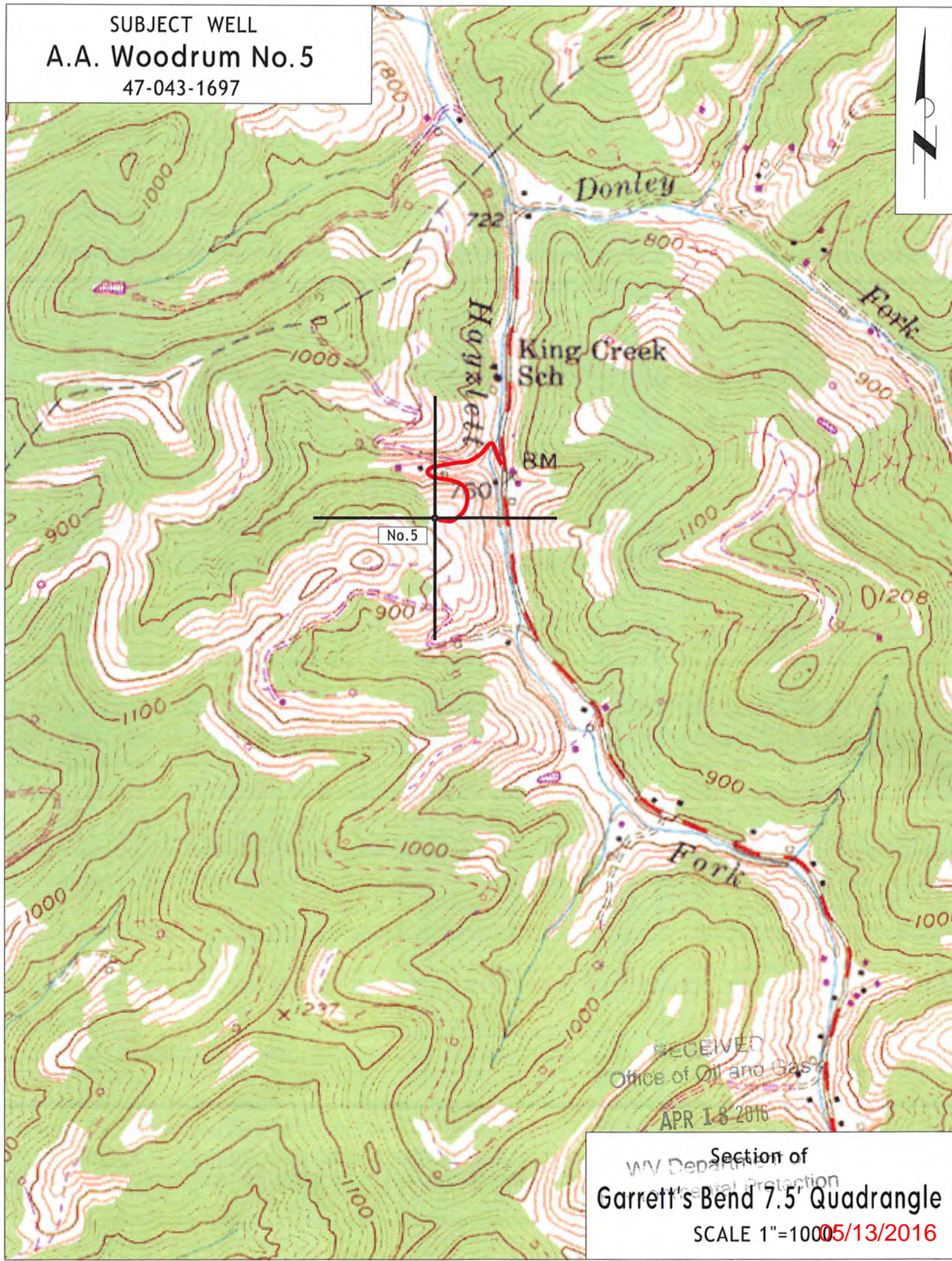
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Diane White Diane C. White
Signature

November 24, 2015
Date

RECEIVED
Office of Oil and Gas
APR 18 2016
Designated Agent
Title
WV Department of
Environmental Protection

SUBJECT WELL
A.A. Woodrum No.5
47-043-1697



RECEIVED
Office of Oil and Gas
APR 18 2016

Section of
Garrett's Bend 7.5' Quadrangle
SCALE 1"=1000' 05/13/2016