

West Virginia Department of Environmental Protection
Office of Oil & Gas

WELL LOCATION FORM: GPS

API: 47- 095 - 2002 WELL NO: 2

FARM NAME: W.R. McIntyre No.2

RESPONSIBLE PARTY NAME: H.G. Energy, LLC

COUNTY: Tyler DISTRICT: McElroy

QUADRANGLE: Centerpoint 7.5'

SURFACE OWNER: Frank Simons

ROYALTY OWNER: American Energy Partners, LLC et al.

UTM GPS NORTHING: 4,365,105 (NAD 83)

UTM GPS EASTING: 527,335 (NAD 83) GPS ELEVATION: 321 m. - 1053' - 957ft

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"/>

JPS
7/8/16
MAG
7/8/16

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.

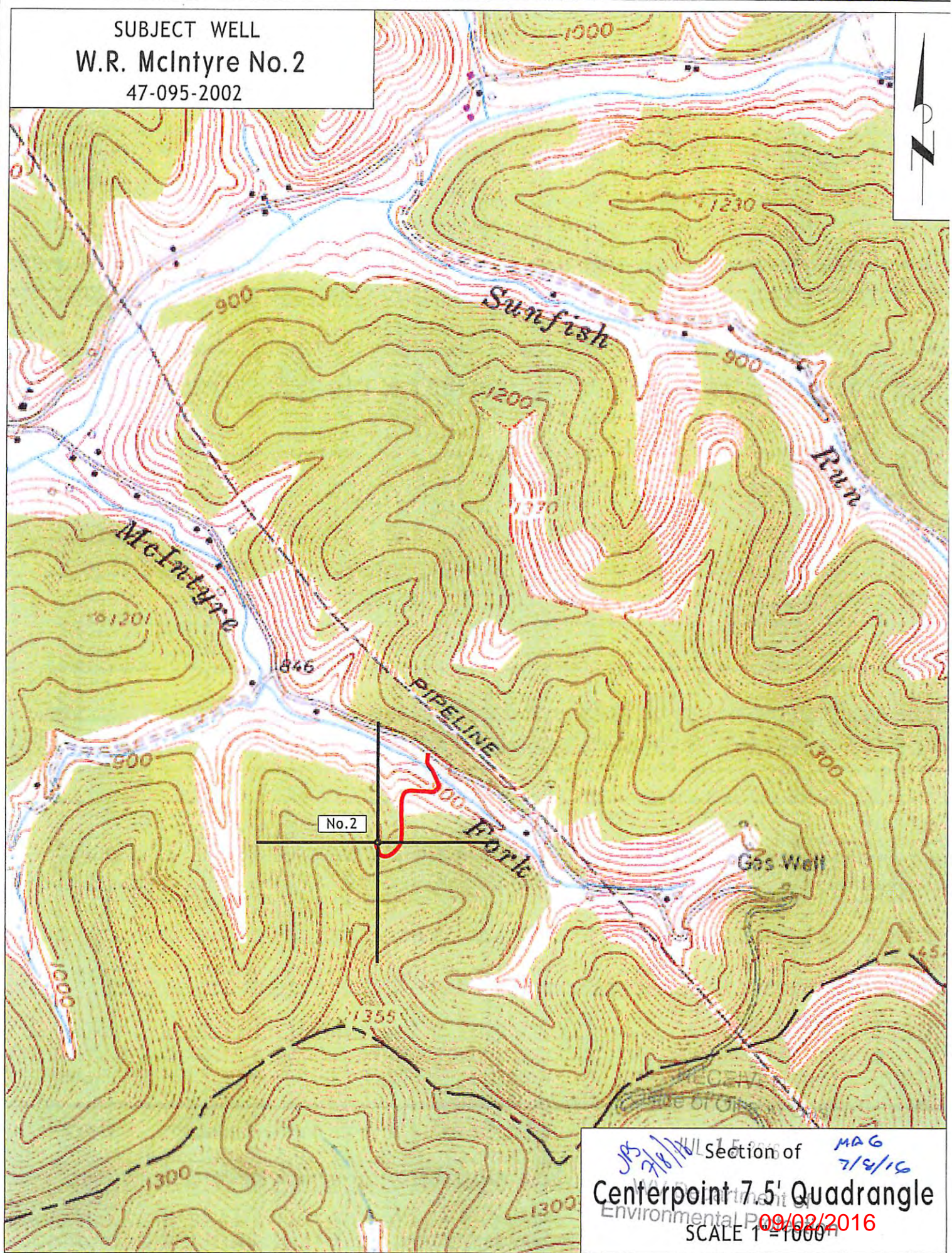
Diane White Diane C. White
Signature

RECEIVED
Designated Agent
Office of Oil and Gas
Title

June 3, 2015
Date

JUL 15 2015
WV Department of Environmental Protection
09/02/2016

SUBJECT WELL
W.R. McIntyre No.2
47-095-2002



Section of MAG
7/5/16
Centerpoint 7.5' Quadrangle
Environmental Permit
09/02/2016
SCALE 1"=1000'