

West Virginia Department of Environmental Protection
Office of Oil & Gas

WELL LOCATION FORM: GPS

API: 47-0103 - 1022 WELL NO: No.1

FARM NAME: Mary B. Long

RESPONSIBLE PARTY NAME: HG Energy, LLC

COUNTY: Wetzel DISTRICT: Grant

QUADRANGLE: Pine Grove 7.5'

SURFACE OWNER: Steven & Timothy Long

ROYALTY OWNER: HG Energy LLC et al.

UTM GPS NORTHING: 4,381,021

UTM GPS EASTING: 528,953 GPS ELEVATION: 220 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 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.

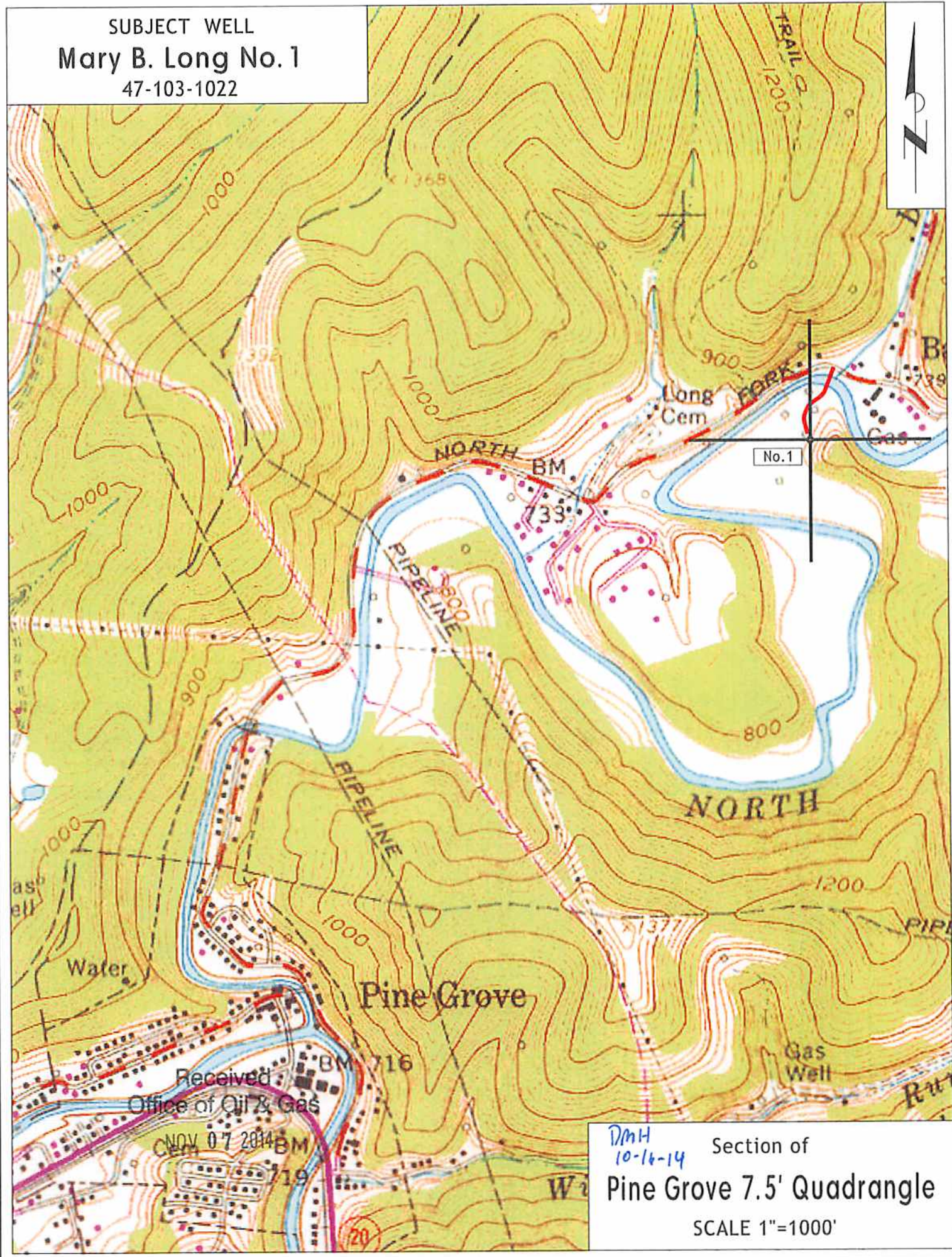
Diane White Diane White
Signature

September 4, 2014
Date

Designated Agent
Title

Received
Office of Oil & Gas
NOV 07 2014

SUBJECT WELL
Mary B. Long No. 1
47-103-1022



Received
Office of Oil & Gas
NOV 07 2014

DMH
10-16-14 Section of
Pine Grove 7.5' Quadrangle
SCALE 1"=1000'