

8703016P

WW-7
5-02

West Virginia Department of Environmental Protection
Office of Oil & Gas

WELL LOCATION FORM: GPS

API: 47- 087 - 3016 WELL NO: 4

FARM NAME: P.A. Bays No.4

RESPONSIBLE PARTY NAME: H.G. Energy, LLC

COUNTY: Roane DISTRICT: Smithfield

QUADRANGLE: Looneyville 7.5'

SURFACE OWNER: Marvin G. Miller et al.

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

UTM GPS NORTHING: 4,285,046 (NAD 83)

UTM GPS EASTING: 475,225 (NAD 83) GPS ELEVATION: 346 m. (1054')

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"/>

RECEIVED
Office of Oil and Gas

JUN 18 2015

WV Department of
Designated **Environment**

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.

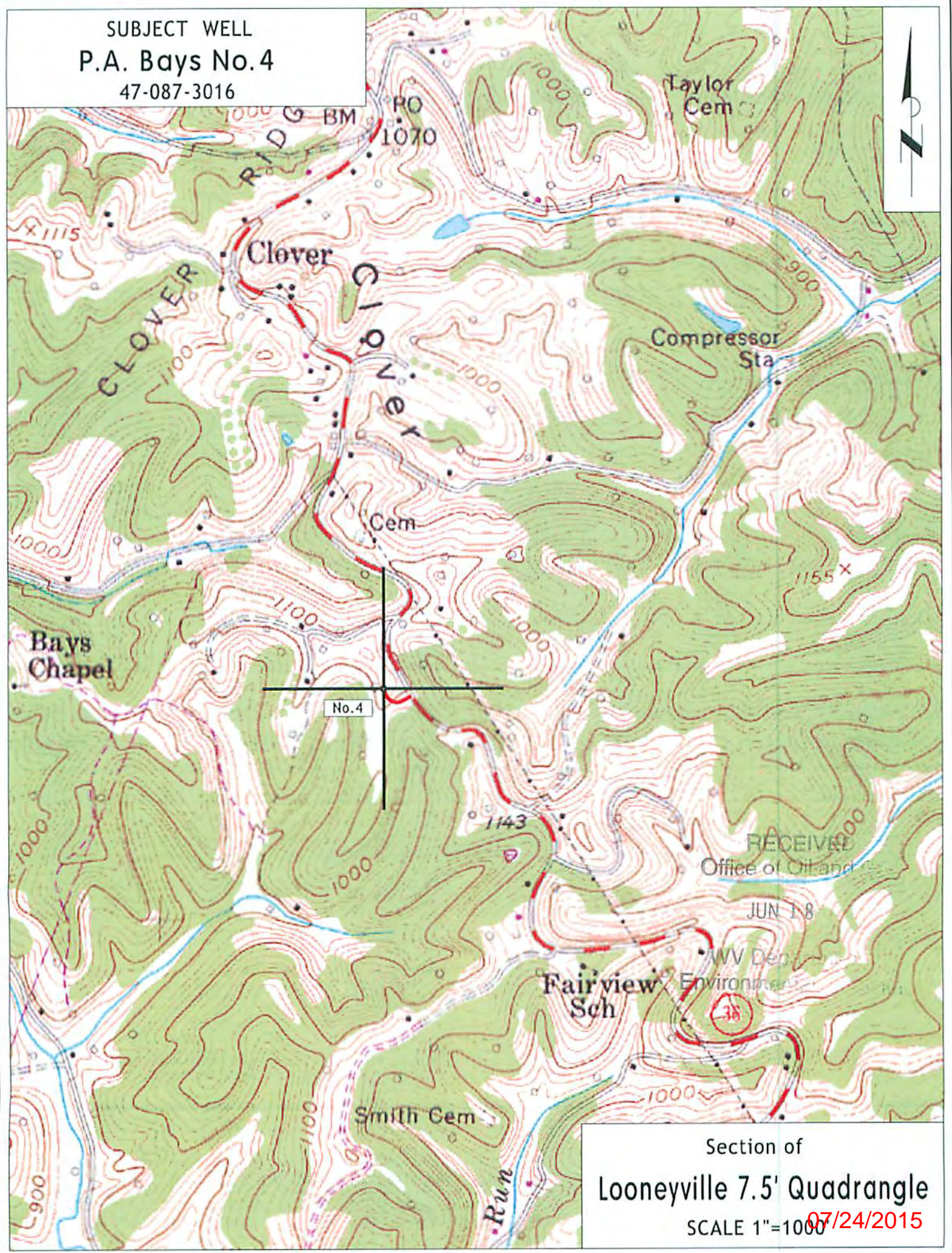
Diane White Diane C. White
Signature

Designated **Environment**
Title

June 5, 2015
Date

07/24/2015

SUBJECT WELL
P.A. Bays No.4
47-087-3016



Section of
Looneyville 7.5' Quadrangle
SCALE 1"=1000' 07/24/2015