

West Virginia Department of Environmental Protection
Office of Oil & Gas

WELL LOCATION FORM: GPS

API: 47- 103 - 0971 WELL NO: No.1

FARM NAME: Alfred Efaw

RESPONSIBLE PARTY NAME: HG Energy, LLC

COUNTY: Wetzel DISTRICT: Center

QUADRANGLE: Littleton 7.5'

SURFACE OWNER: Steven & James Barbe

ROYALTY OWNER: HG Energy LLC et al.

UTM GPS NORTHING: 4,388,620

UTM GPS EASTING: 537,585 GPS ELEVATION: 369 m. (1210')

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

SEP 23 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

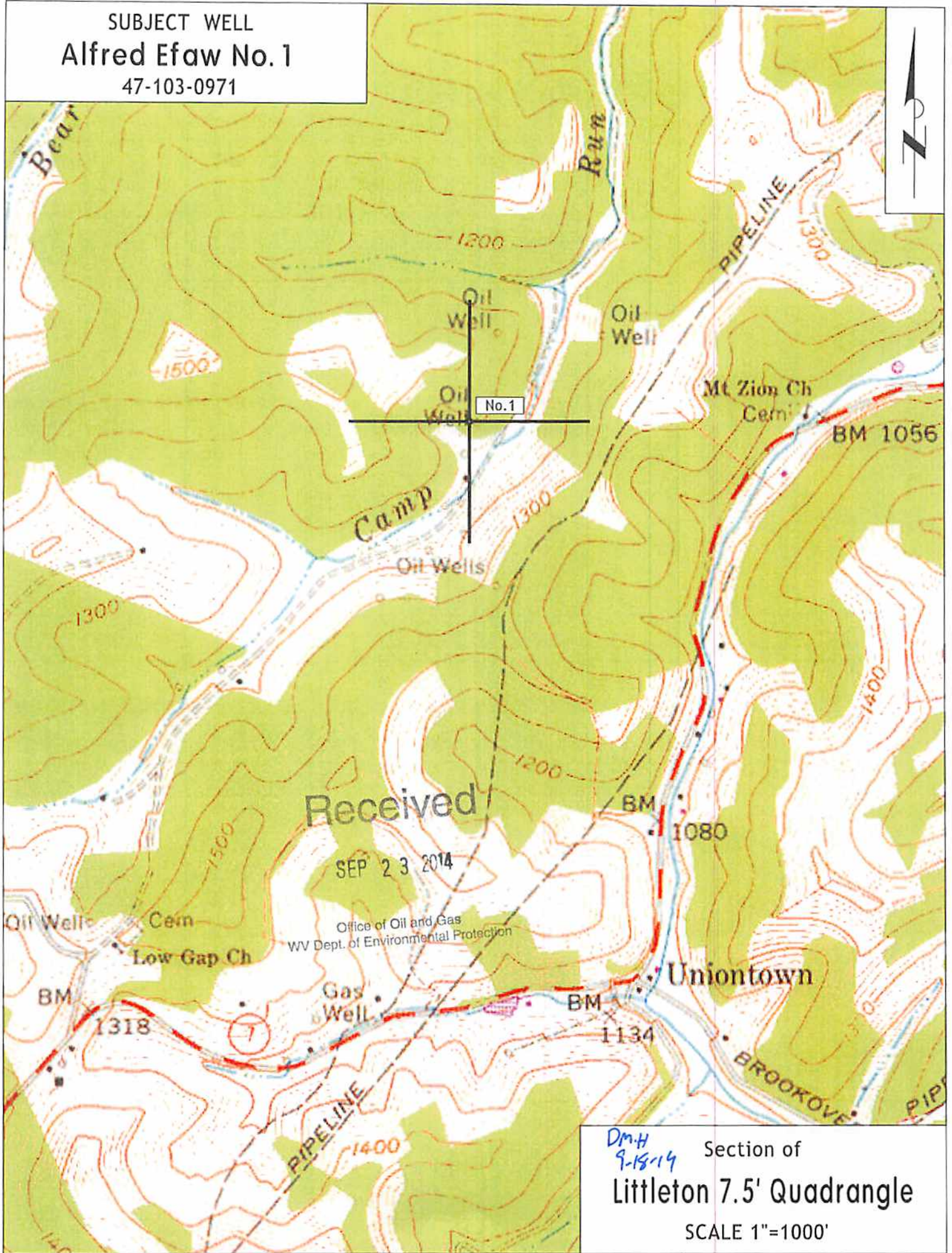
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Diane White Diane White
Signature

Designated Agent
Title

September 4, 2014
Date

SUBJECT WELL
Alfred Efaw No. 1
47-103-0971



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DmH
9-18-14

Section of
Littleton 7.5' Quadrangle

SCALE 1"=1000'