

WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas

**WELL LOCATION FORM: GPS**

API: 47-085-04332 WELL NO.: Howard H-776

FARM NAME: Joseph A Howard

RESPONSIBLE PARTY NAME: JF Dem Oil & Gas Co

COUNTY: Ritchie DISTRICT: Union

QUADRANGLE: Pullman

SURFACE OWNER: Joseph A Howard

ROYALTY OWNER: \_\_\_\_\_

UTM GPS NORTHING: 4,339,142

UTM GPS EASTING: 503,744 GPS ELEVATION: 336 1069'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:

Survey grade GPS \_\_\_\_ : Post Processed Differential \_\_\_\_

Real-Time Differential \_\_\_\_

Mapping Grade GPS X : Post Processed Differential \_\_\_\_

Real-Time Differential X

- Letter size copy of the topography map showing the well location.

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.

JF Dem  
Signature

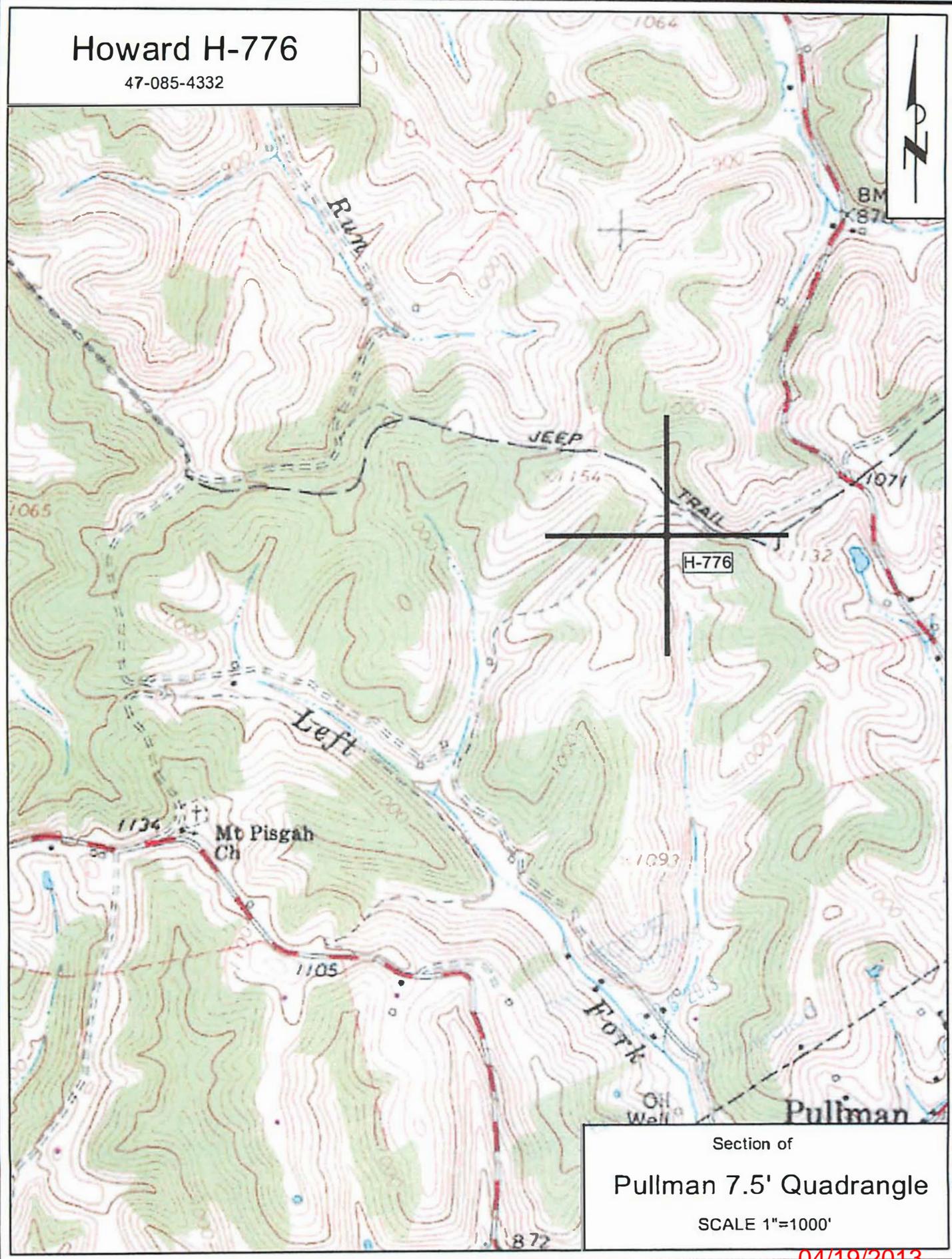
Owner  
Title

3/21/13  
Date

8504332P

# Howard H-776

47-085-4332



Section of  
 Pullman 7.5' Quadrangle  
 SCALE 1"=1000'

04/19/2013