

WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas  
**WELL LOCATION FORM: GPS**

API: 47-023-00009 WELL NO.: 2082  
 FARM NAME: Oather Heavner  
 RESPONSIBLE PARTY NAME: Chesapeake Appalachia, LLC  
 COUNTY: Grant DISTRICT: Milroy  
 QUADRANGLE: Hopeville, WV  
 SURFACE OWNER: Elvin Heavner  
 ROYALTY OWNER: Elvin Heavner  
 UTM GPS NORTHING: 4314314.46  
 UTM GPS EASTING: 645509.46 GPS ELEVATION: 837.59

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:

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  : Post Processed Differential

Real-Time Differential

Mapping Grade GPS  : Post Processed Differential

Real-Time Differential

4. **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.

Marlene Williams  
Signature

Regulatory Analyst II  
Title

11-15-2018  
Date



47-023-00009P

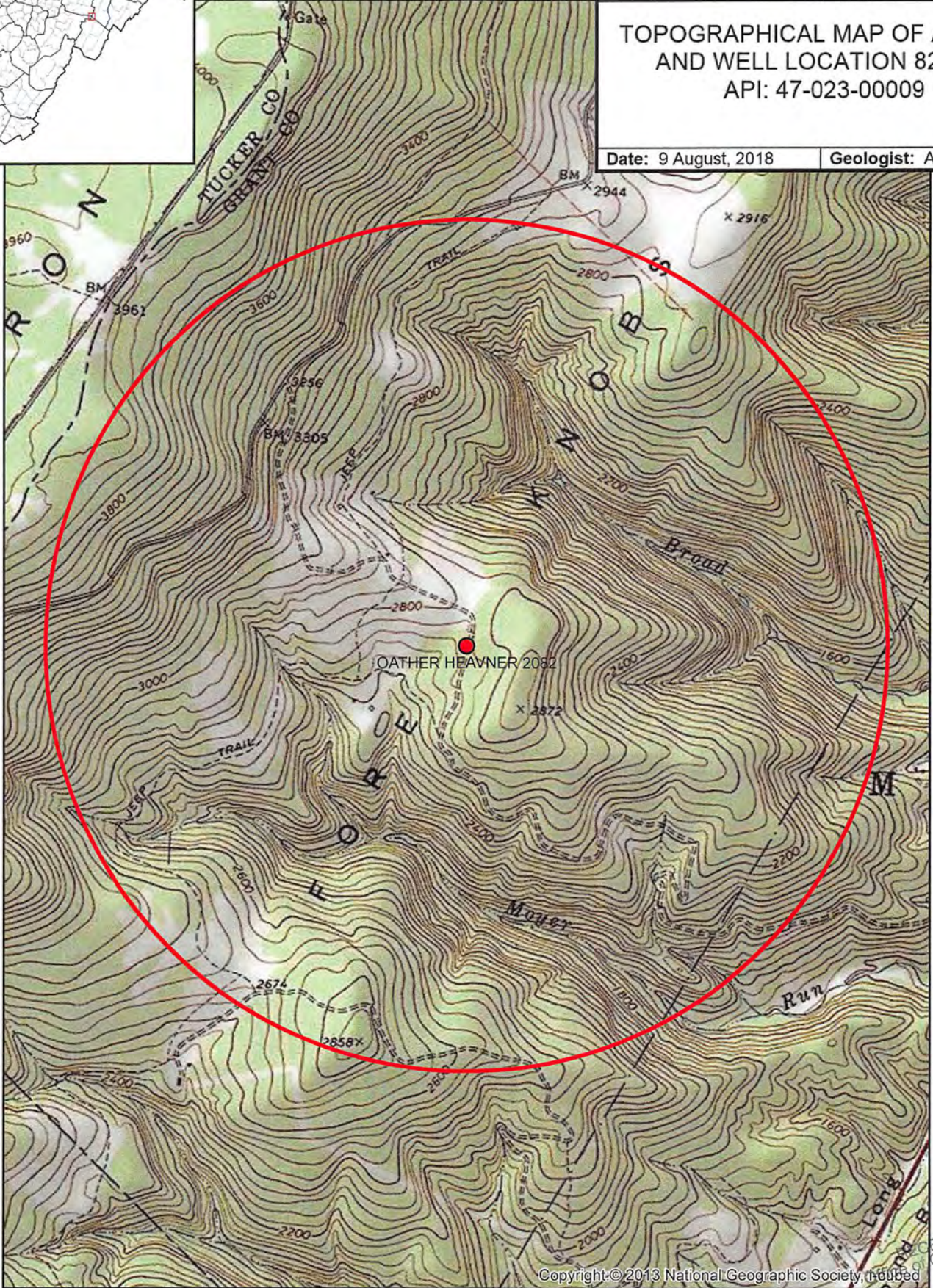
**CHESAPEAKE**  
ENERGY

**CHESAPEAKE**  
OPERATING,  
INC.

**TOPOGRAPHICAL MAP OF ACCESS  
AND WELL LOCATION 821332  
API: 47-023-00009**

Date: 9 August, 2018

Geologist: APPALACHIA



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