

WW-7
8-30-06



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

API: 47-017-03644 WELL NO.: Perkins 8
FARM NAME: Antero Resources Corporation
RESPONSIBLE PARTY NAME: Antero Resources Corporation
COUNTY: Doddridge DISTRICT: Central
QUADRANGLE: Pennsboro
SURFACE OWNER: Antero Resources Corporation
ROYALTY OWNER: W.A. Flanagan et al
UTM GPS NORTHING: 4346309.808
UTM GPS EASTING: 508503.640 GPS ELEVATION: 1082'

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.

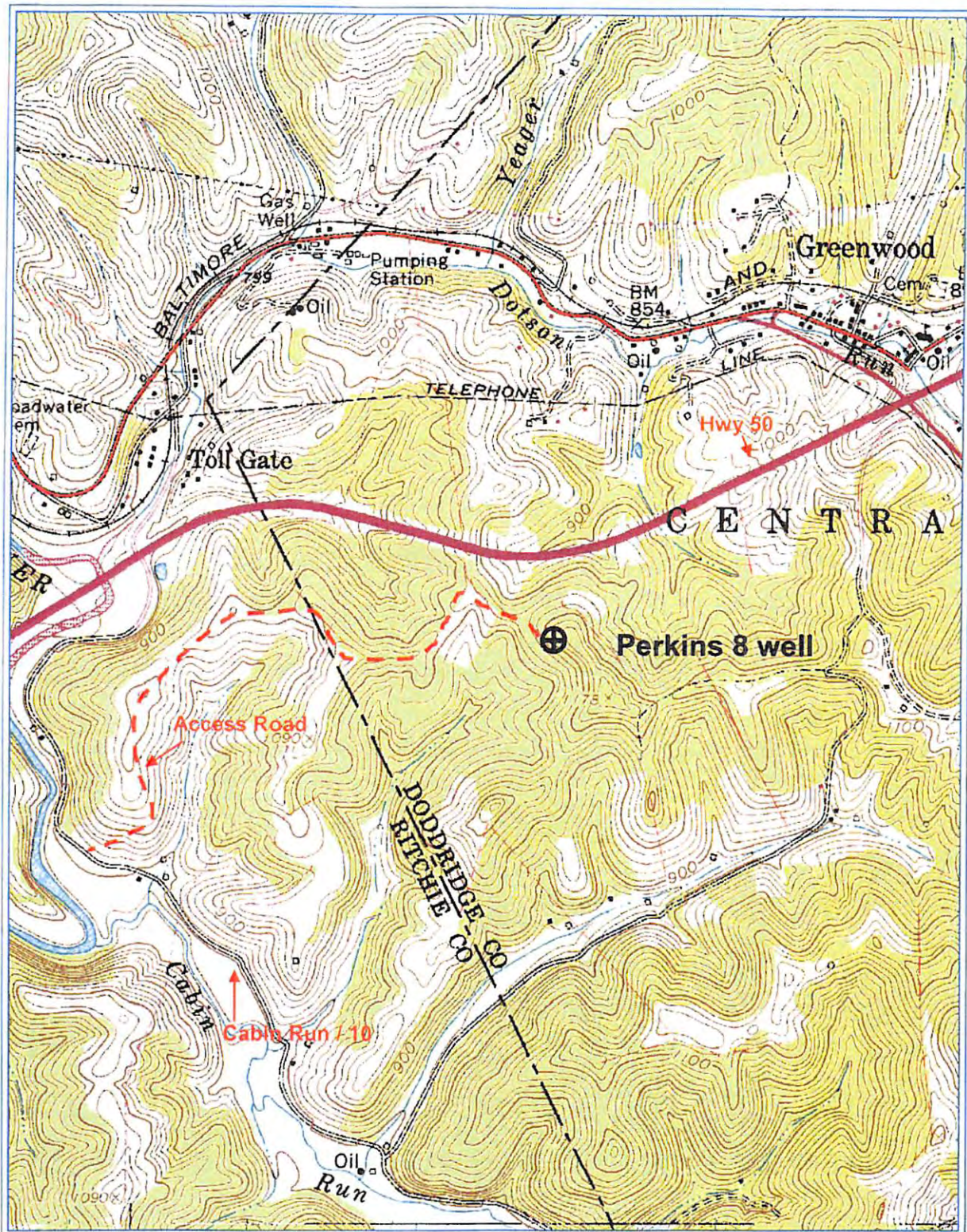
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Ashlie Steele
Signature

Permitting Supervisor
Title

RECEIVED
Office of Oil and Gas
12/5/2016
Date

WV Department of Environmental Protection
12/29/2016



Antero Resources Corporation
 Appalachian Basin
 Perkins 8
 Doddridge County

RECEIVED
 Office of Oil and Gas
 DEC 19 2016

WV Department of
 Environmental Protection

Quadrangle: Pennsboro
 Watershed: Cabin Run
 District: Central
 Date: 11-01-2016