

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-017-02619 WELL NO.: 1

FARM NAME: N/A

RESPONSIBLE PARTY NAME: Antero Resources Corporation

COUNTY: Doddridge DISTRICT: Central

QUADRANGLE: Pennsboro

SURFACE OWNER: Eric S. Smith

ROYALTY OWNER: N/A

UTM GPS NORTHING: 4345465.15 m

UTM GPS EASTING: 508257.90m GPS ELEVATION: 291.2 m

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 : Post Processed Differential _____
Real-Time Differential

- 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.

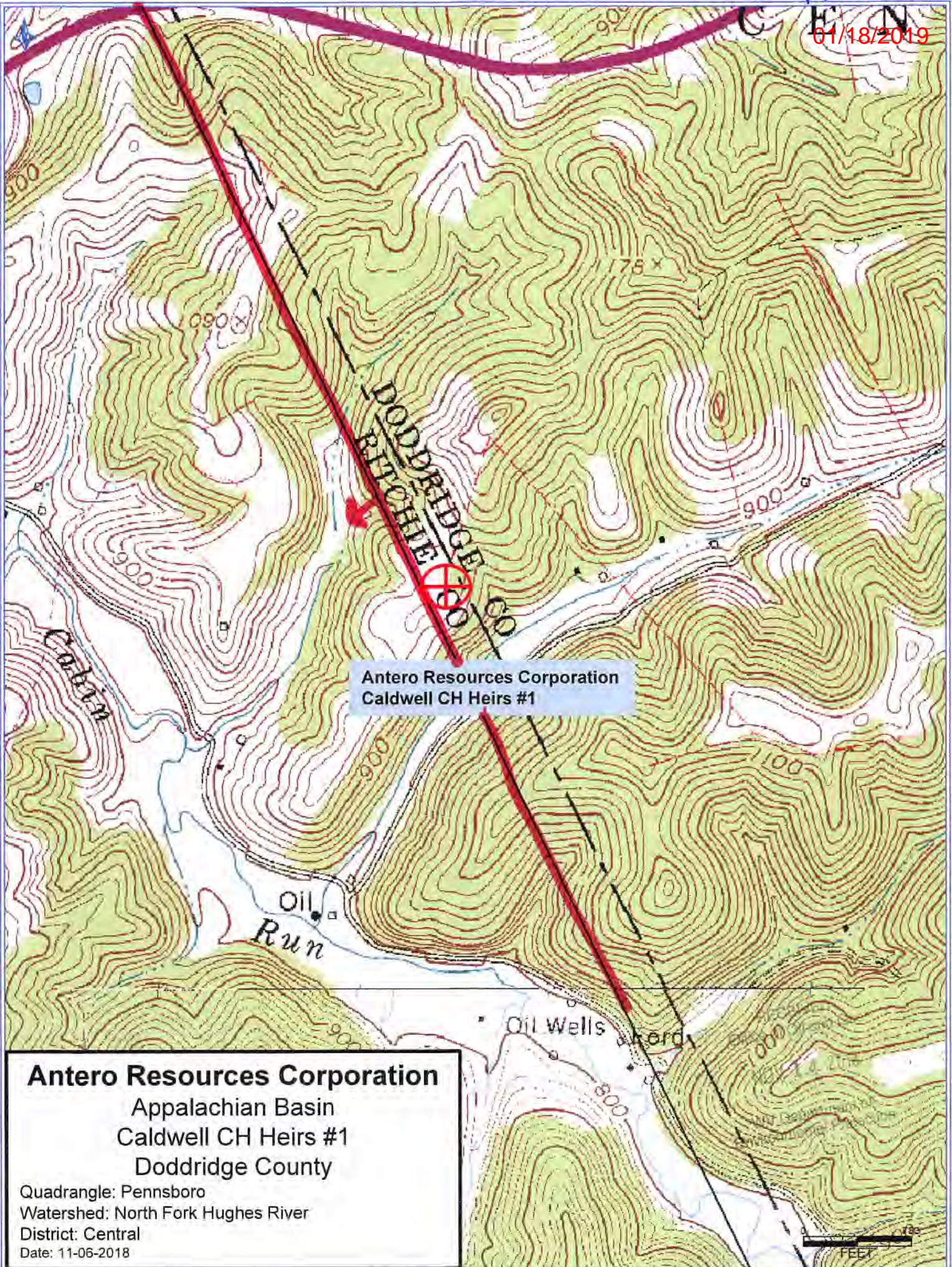
[Signature]
Signature

Permitting Supervisor
Title

10/9/18
Date

RECEIVED
Office of Oil and Gas
NOV 14 2018
WV Department of
Environmental Protection

01/18/2019



Antero Resources Corporation
 Caldwell CH Heirs #1

Antero Resources Corporation
 Appalachian Basin
 Caldwell CH Heirs #1
 Doddridge County

Quadrangle: Pennsboro
 Watershed: North Fork Hughes River
 District: Central
 Date: 11-06-2018