

WW-7  
8-30-06



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

API: 47-039-03347 WELL NO.: WV 127461 (Courtland A-12)

FARM NAME: Courtland

RESPONSIBLE PARTY NAME: EQT Production Company

COUNTY: Kanawha DISTRICT: Loudon

QUADRANGLE: Charleston West 7.5'

SURFACE OWNER: Russell Baire, et. al.

ROYALTY OWNER: The Courtland Company, et al

UTM GPS NORTHING: 4239054

UTM GPS EASTING: 443203 GPS ELEVATION: 316 m ( 1039 ft )

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.

Ben R. Smolter  
Signature  
7-3-13  
Date

P.S. 2092 **Received**  
Title

3903347A

Topo Quad: Charleston West 7.5'

Scale: 1" = 2000'

County: Kanawha

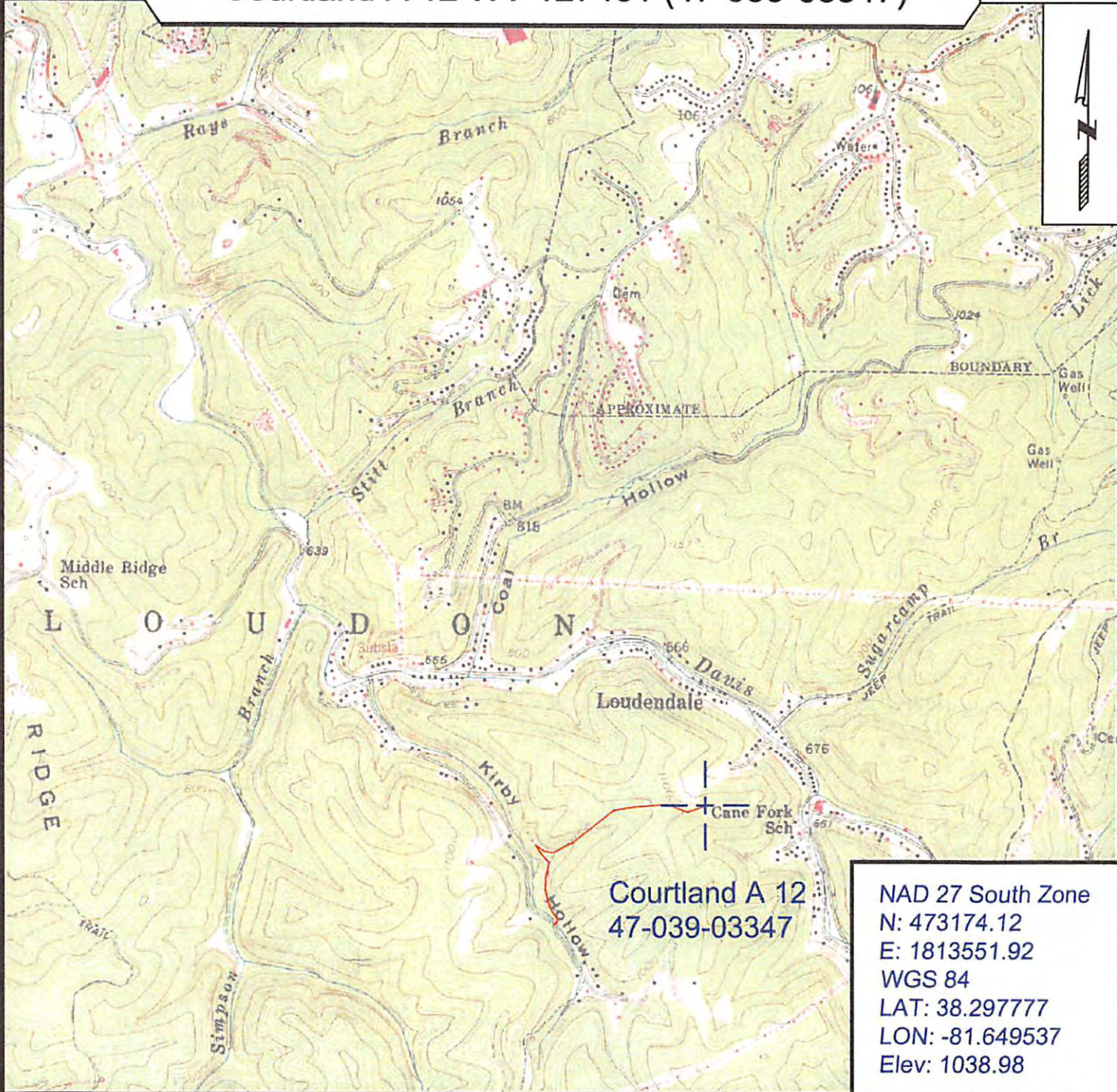
Date: May 28, 2012

District: Loudon

Project No: 52-14-00-07

# Courtland A 12 WV 127461 (47-039-03347)

Topo



**Courtland A 12**  
**47-039-03347**

NAD 27 South Zone  
 N: 473174.12  
 E: 1813551.92  
 WGS 84  
 LAT: 38.297777  
 LON: -81.649537  
 Elev: 1038.98



SURVEYING AND MAPPING SERVICES PERFORMED BY:  
**ALLEGHENY SURVEYS, INC.**  
 1-800-482-8606  
 P.O. BOX 438  
 BIRCH RIVER, WV 26610  
 PH: (304) 649-8606  
 FAX: (304) 649-8608

PREPARED FOR:  
**EQT Production Company**  
 P.O. Box 280  
 Bridgeport, WV 26330