

WW-7
8-30-06

4704100157P



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

API: 47-041-00157 WELL NO.: WV 656461 (William Rafferty #1651)

FARM NAME: William Rafferty

RESPONSIBLE PARTY NAME: EQT Production Company

COUNTY: Lewis DISTRICT: Court House

QUADRANGLE: Vadis 7.5'

SURFACE OWNER: Daniel Rafferty, et al.

ROYALTY OWNER: Daniel Rafferty, et al.

UTM GPS NORTHING: 4317690

UTM GPS EASTING: 530199 GPS ELEVATION: 365 m (1198 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:

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 X: Post Processed Differential X
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.

RECEIVED
Office of Oil and Gas

APR 28 2018

WV Department of
Environmental Protection


Signature

PS # 2180
Title

3/22/18
Date

05/04/2018

Topo Quad: Vadis 7.5'

Scale: 1" = 2000'

County: Lewis

Date: February 27, 2018

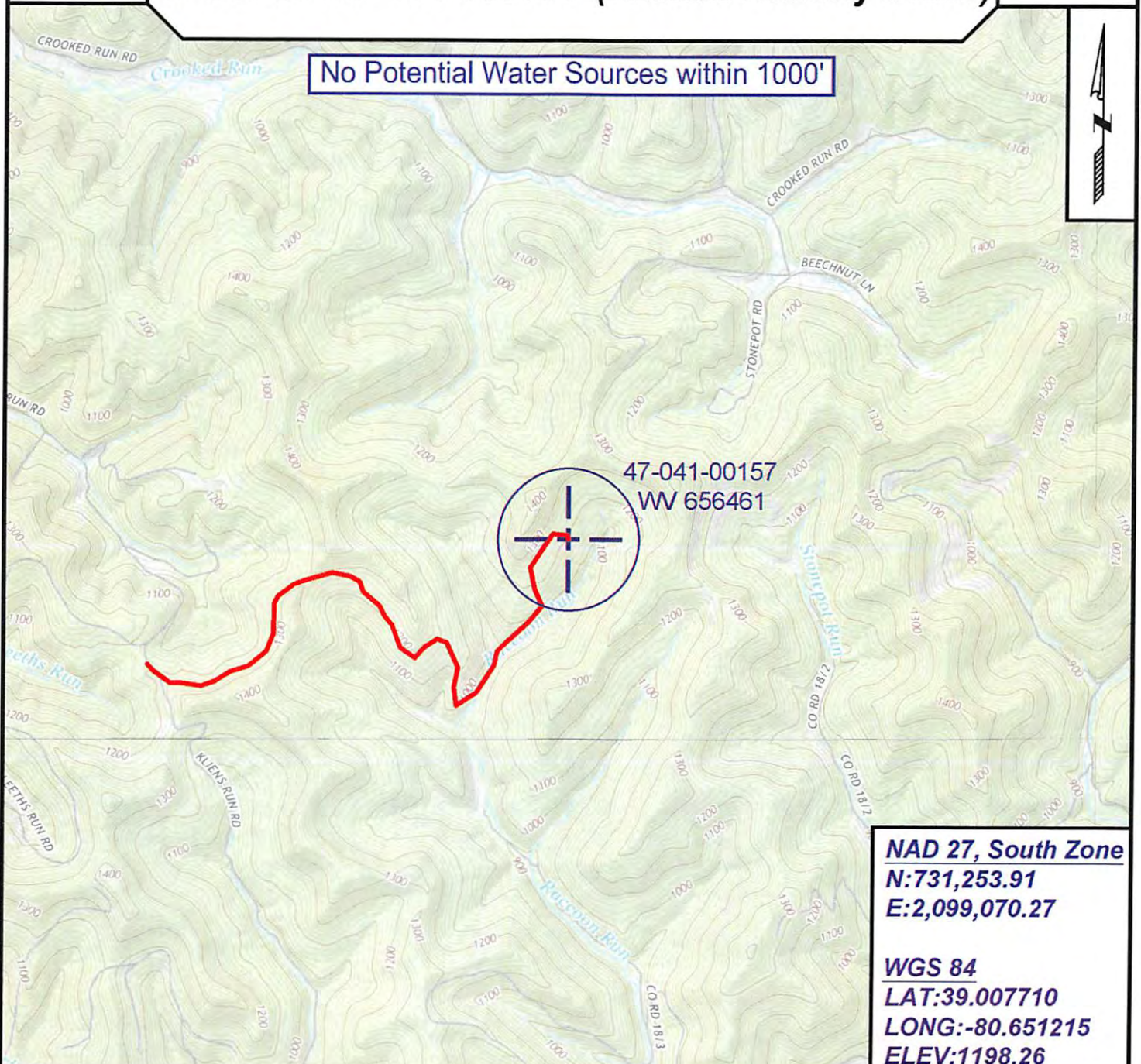
District: Court House

Project No: 73-12-00-08

Water

47-041-00157 WV 656461 (William Rafferty #1651)

No Potential Water Sources within 1000'



47-041-00157
WV 656461

NAD 27, South Zone
N:731,253.91
E:2,099,070.27

WGS 84
LAT:39.007710
LONG:-80.651215
ELEV:1198.26



SURVEYING AND MAPPING SERVICES PERFORMED BY:

ALLEGHENY SURVEYS, INC.

1-800-482-8606
237 Birch River Road
Birch River, WV 26610
PH: (304) 649-8606
FAX: (304) 649-8608

PREPARED FOR:

Office of Oil and Gas
EQT Production Company

P.O. Box 280
Bridgeport, WV 26330

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WV Department of
Environmental Protection
05/04/2018