



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

API: 47-005-00860 WELL NO.: 48
FARM NAME: LaFollette
RESPONSIBLE PARTY NAME: Gary E. Acord
COUNTY: Boone DISTRICT: Sherman
QUADRANGLE: Sylvester
SURFACE OWNER: LaFollette
ROYALTY OWNER: LaFollette
UTM GPS NORTHING: 4216494.0 meters (NAD-83)
UTM GPS EASTING: 451678.3 meters (NAD-83) GPS ELEVATION: 493 m. (1617')

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 _____
Real-Time Differential _____

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Office of Oil and Gas
SEP 18 2017
WV Department of
Environmental Protection

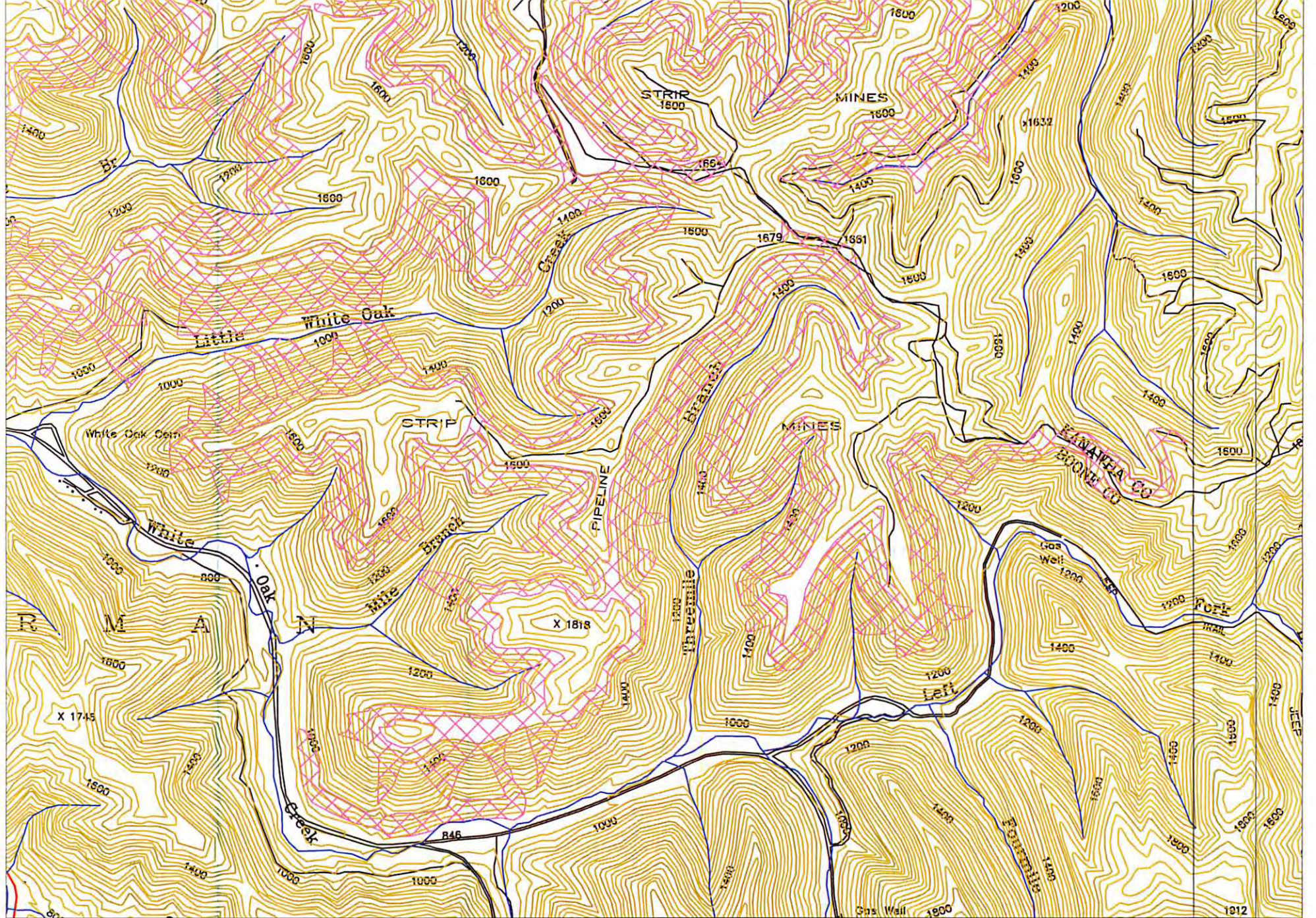
4. Letter size copy of the topography map showing the well location.

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.

Gary E. Acord
Signature

ENGINEER
Title

9-06-17
Date



PANTHER CREEK MINING, LLC.
AMERICAN EAGLE MINE
Well No. 48
API No. 47-005-00860
Scale: 1"=2000'

SLYVESTER QUADRANGLE
WEST VIRGINIA - BOONE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)