

WW-7
8-30-06



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

API: 47-085-08013 WELL NO.: 19

FARM NAME: Heck

RESPONSIBLE PARTY NAME: Virco

COUNTY: Ritchie DISTRICT: Grant

QUADRANGLE: Cairo

SURFACE OWNER: Donald Flannery & Alicia B. Flannery

ROYALTY OWNER: Donald Flannery & Alicia B. Flannery

UTM GPS NORTHING: 4,333,285.40

UTM GPS EASTING: 483,197.20 GPS ELEVATION: 1075'

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.

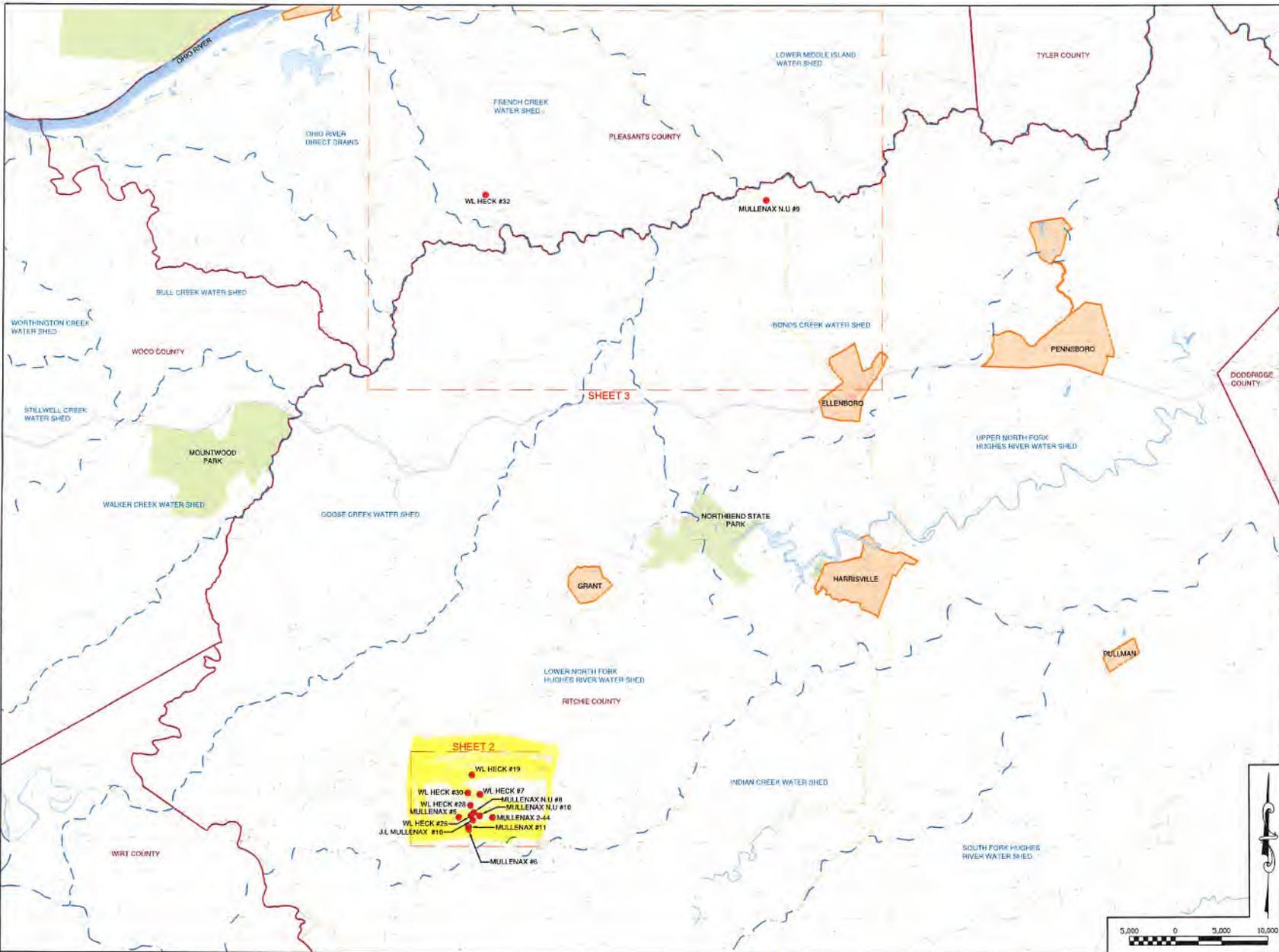
Brittany Nbody
Signature

Senior Regulatory Analyst
Title

5/6/21
Date

RECEIVED
Office of Oil and Gas
MAY 10 2021
WV Department of
Environmental Protection

C:\P\15.1\Projects\2412_Plugging\Map_Series\2412-PLUGGING_MAP.dwg
 PLOT DATE/TIME: 4/7/2011 10:47 AM



LOCATION MAP NOT TO SCALE

6		
5		
4		
3		
2		
1		
NO.	DATE	DESCRIPTION

PREPARED FOR:
Swn
 Southwestern Energy[®]

SEAL:

PREPARED BY:

 2361 DAVISON RUN ROAD, SUITE 103
 CLARNSBURG, WV 26031
 WWW.ASCENTCONSULTINGENGINEERS.COM
 (304) 933 - 3463

PROJECT NUMBER:	2412	DRAWN:	CMK
DATE:	4-13-21	CHECKED:	ZLA
SCALE:	AS SHOWN	CHECKED:	MRN

TITLE: **OVERALL PLUGGING**
 PLAN STATUS: _____



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