4708508010P

WW-7
8-30-06

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

API: 47-085-08010 WELL NO.: 7

FARM NAME: Heck

RESPONSIBLE PARTY NAME: Virco

COUNTY: Ritchie DISTRICT: Grant

QUADRANGLE: Cairo

SURFACE OWNER: Scott & Karen Pumphrey

ROYALTY OWNER: Scott & Karen Pumphrey

UTM GPS NORTHING: 4,332,641.10

UTM GPS EASTING: 483,244.10 GPS ELEVATION: 937'

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 x : Post Processed Differential ____

Real-Time Differential x

Mapping Grade GPS ____: Post Processed Differential ____

Real-Time Differential ____

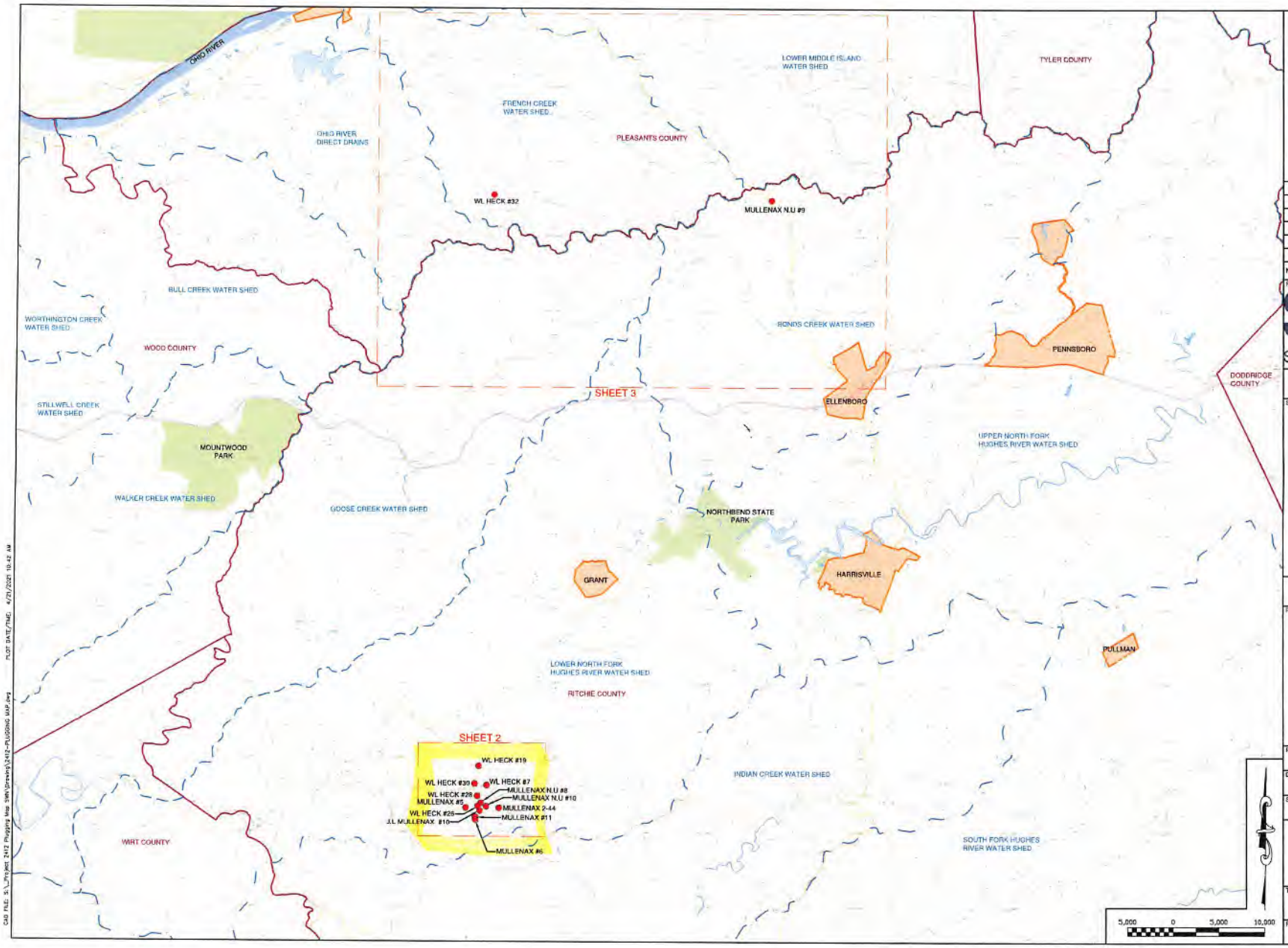
4. **Letter size copy of the topography map showing the well location.**

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.

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

Brittany Woody — Signature
Senior Regulatory Analyst — Title
5/4/21 — Date

07/02/2021



PROJECT LOCATION

LOCATION MAP NOT TO SCALE

NO.	DATE	DESCRIPTION
6		
5		
4		
3		
2		
1		

PREPARED FOR:

SWN Southwestern Energy®

SEAL:

PREPARED BY:

ASCENT Consulting & Engineering

2361 DAVISSON RUN ROAD, SUITE 103
CLARKSBURG, WV 26301
WWW.ASCENTCONSULTINGENGINEERS.COM
(304) 933 - 3463

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

TITLE: OVERALL PLUGGING MAP

PLAN STATUS:

SHEET No.: 1

CAD FILE: S:_Project 2412 Plugging Map SWN\Drawing\2412-PLUGGING MAP.dwg PLOT DATE/TIME: 4/21/2021 10:42 AM

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