

47-091-00644P

WW-7
8-30-06



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

API: 47-091-00644 WELL NO.: D-42

FARM NAME: Richman, John

RESPONSIBLE PARTY NAME: ICG Tygart Valley, LLC

COUNTY: Taylor DISTRICT: Knottsville

QUADRANGLE: Thornton

SURFACE OWNER: John Richman

ROYALTY OWNER: John Richman

UTM GPS NORTHING: 4351393.689

UTM GPS EASTING: 589481.223 GPS ELEVATION: 1468.44

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:

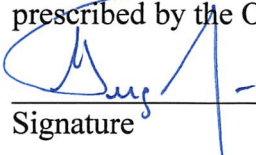
1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

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.


Signature

Power of Attorney

Title

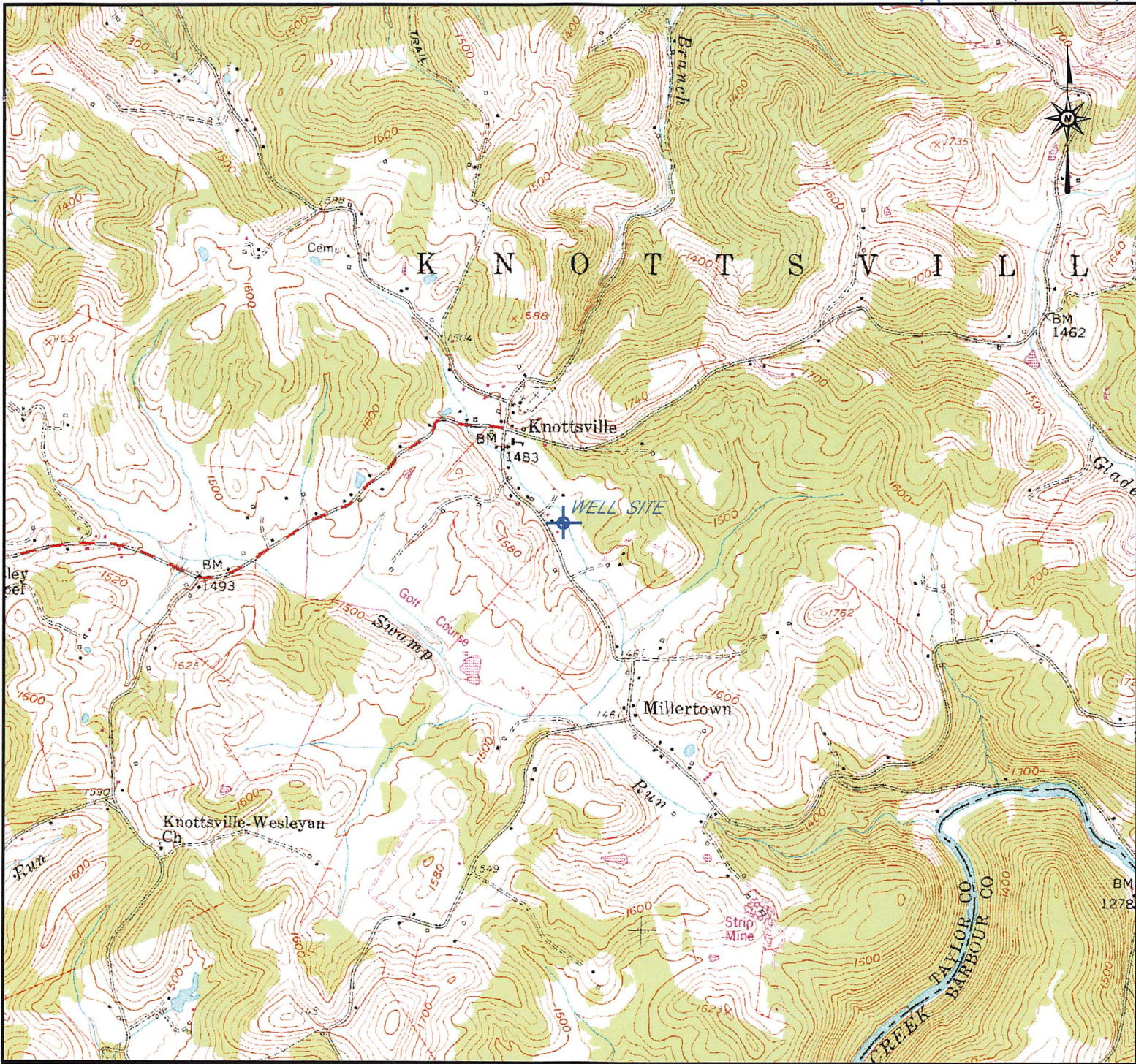
September 3, 2019

Date

RECEIVED
Office of Oil and Gas

SEP 18 2019

West Virginia Department of Environmental Protection




LATITUDE: 39° 18' 26"
 LONGITUDE: 79° 57' 44"
 NEAREST WATERCOURSE: Swamp Run
 NEAREST TOWN: Knottsville

OPERATOR'S WELL NO. Richmond D-42
 API WELL NO. 47 - 091 - 00644
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1450' WATERSHED Swamp Run
 DISTRICT Knottsville COUNTY Taylor
 QUADRANGLE Thornton 7 1/2'
 SURFACE OWNER: John Richman ACREAGE 1.8±
 OIL & GAS ROYALTY OWNER: John Richman LEASE ACREAGE 1.8±
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION Benson, Elk, Haverly ESTIMATED DEPTH 5900'
 WELL OPERATOR ICG Tygart Valley, LLC DESIGNATED AGENT Charles E. Duckworth
 ADDRESS 100 Tygart Drive, Grafton, WV 26354 ADDRESS 100 Tygart Drive, Grafton, WV 26354

REVISED BY:	DATE:	API WELL NO. 47-091-00644 D-42	
		ICG TYGART VALLEY, LLC RECEIVED	
		Office of Oil and Gas	
		DRAWN BY: <u>Jerry A. Hume</u>	SCALE: 1" = 2000'
		DIRECTORY: <u>DWG/TY/VG #1 WV OIL & GAS PERMIT MAPS</u>	DATE ORIGINATED: <u>May, 2019</u>
		DRAWING NO.: <u>47-091-00644 D-42.001</u>	PLOTTING DATES
		W.V. Department of Environmental Protection Eastern Operations 100 Tygart Drive, Grafton, WV 26354 Phone: 304-265-9700 Fax: 304-265-2564	