

47-091-00509 P

WW-7
8-30-06



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

API: 47-091-00509 WELL NO.: J-1229

FARM NAME: Bolyard

RESPONSIBLE PARTY NAME: ICG Tygart Valley, LLC

COUNTY: Taylor DISTRICT: Knottsville

QUADRANGLE: Thornton

SURFACE OWNER: Jeremy T. Bolyard

ROYALTY OWNER: Jeremy T. Bolyard

UTM GPS NORTHING: 4349929.543

UTM GPS EASTING: 589462.007 GPS ELEVATION: 1531.72

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:

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

Survey grade GPS : Post Processed Differential _____

Real-Time Differential

Mapping Grade GPS _____ : Post Processed Differential _____

Real-Time Differential _____

RECEIVED
Office of Oil and Gas

OCT 15 2019

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.

Signature

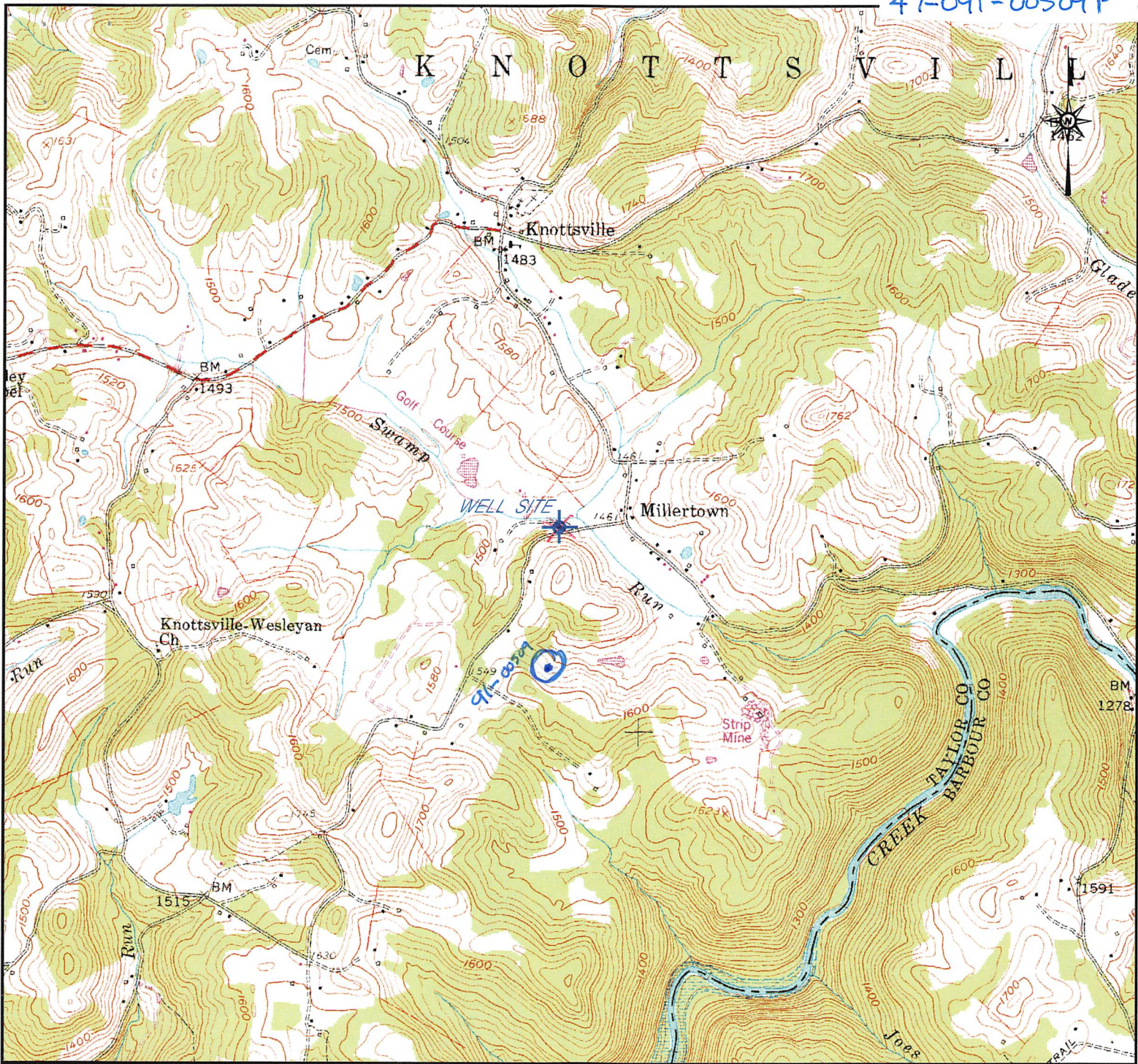
Power of Attorney

Title

October 9, 2019

Date

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LATITUDE: 39° 17' 38.621"
 LONGITUDE: 79° 57' 46.002"
 NEAREST WATERCOURSE: Swamp Run
 NEAREST TOWN: Knottsville

OPERATOR'S WELL NO. J-1229
 API WELL NO.
47 - 091 - 0509
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1590 WATERSHED Swamp Run
 DISTRICT Knottsville COUNTY Taylor
 QUADRANGLE Thornton 7 1/2'
 SURFACE OWNER: Jermev T. Bolyard ACREAGE 64.85
 OIL & GAS ROYALTY OWNER: Jeremy T. Bolyard LEASE ACREAGE 64.85
 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 Haverly ESTIMATED DEPTH 5400'
 WELL OPERATOR ICG Tygart Valley, LLC DESIGNATED AGENT Charles E. Duckworth
 ADDRESS 2708 Cranberry Square, Morgantown, WV 26508 ADDRESS 1200 Tygart Drive, Grafton, WV 26508

REVISED BY:	DATE:	API WELL NO. 47-091-0509 J-1229	
		ICG TYGART VALLEY, LLC	
		DRAWN BY: <u>Jerry A. Nair</u>	SCALE: 1" = 2000'
		DIRECTORY: <u>DWG-TYG-TYG #1</u> <u>WV OIL & GAS PERMIT MAPS</u>	DATE ORIGINATED: <u>JUNE 2013</u>
		DRAWING NO.: <u>47-091-0509</u> <u>J-1229.dgn</u>	PLOTTING <u>SDATES</u>

PREPARED BY:



Appalachia - Northern Region
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