

9100438P

WW-7
8-30-06



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

API: 47-091-000438 WELL NO.: BJ-610

FARM NAME: McVicker

RESPONSIBLE PARTY NAME: ICG Tygart Valley, LLC

COUNTY: Taylor DISTRICT: Knottsville

QUADRANGLE: Thornton

SURFACE OWNER: Charles A. Smith

ROYALTY OWNER: Charles A. Smith

UTM GPS NORTHING: 4350503.887

UTM GPS EASTING: 586852.430 GPS ELEVATION: 1448.47

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]
Signature

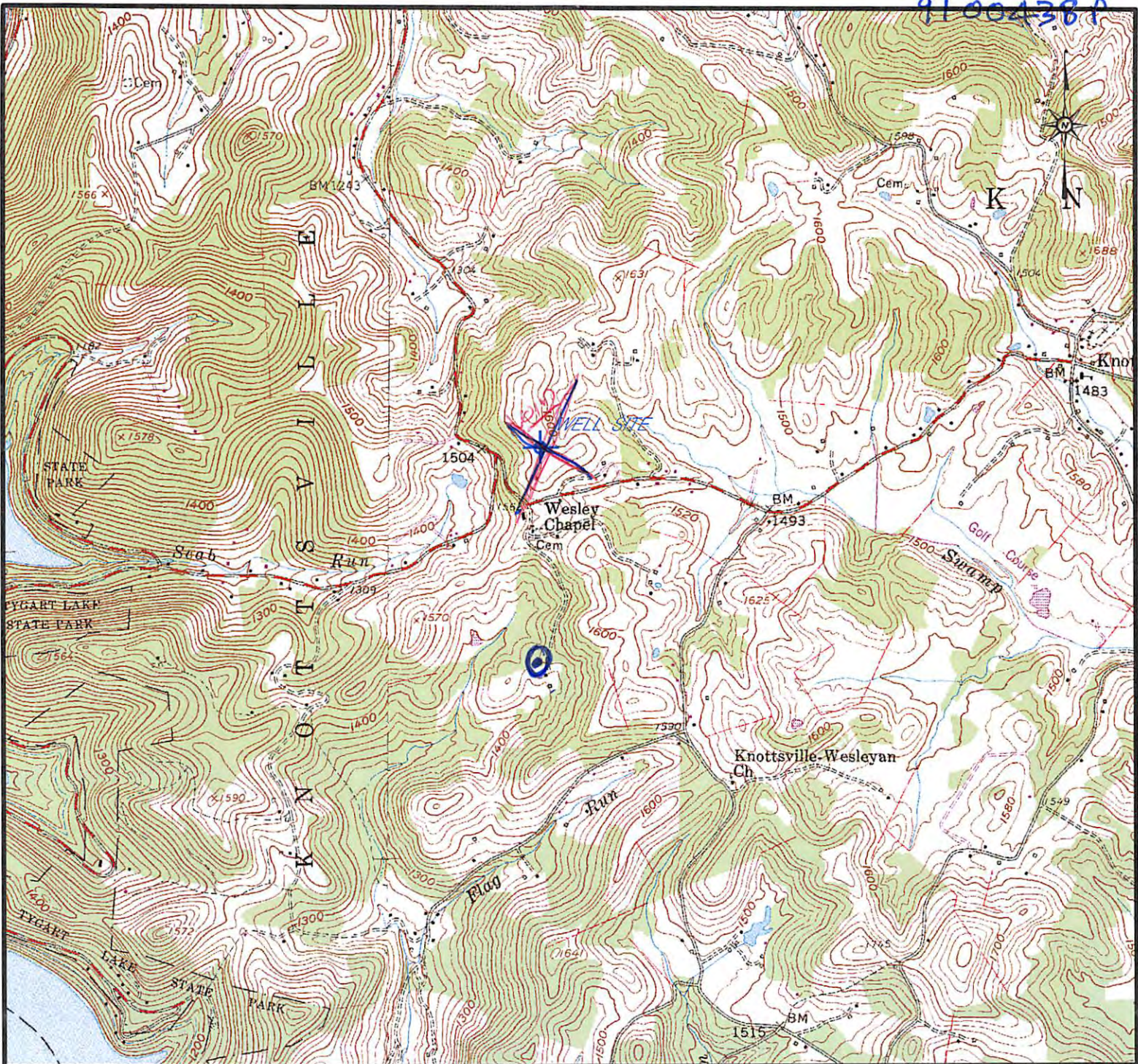
Power of Attorney

Title

RECEIVED
Office of Oil and Gas
JUL 12 2016
June 27, 2016
WV Department of Environmental Protection
Date

09/09/2016

9100438A



LATITUDE: 39° 17' 58"
 LONGITUDE: 79° 59' 34"
 NEAREST WATERCOURSE: Flag Run
 NEAREST TOWN: Knottsville

REC 7-8-16

OPERATOR'S WELL NO. _____
 API WELL NO. BJ-610
47 - 091 - 00438
 STATE COUNTY PERMIT

WELL TYPE: OIL _____ GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION STORAGE _____ DEEP _____ SHALLOW

LOCATION: ELEVATION 1445 WATERSHED Flag Run
 DISTRICT Knottsville COUNTY Taylor
 QUADRANGLE Thornton 7 1/2'

SURFACE OWNER: Charles A. Smith ACREAGE 6.30
 OIL & GAS ROYALTY OWNER: Charles A. Smith LEASE ACREAGE 6.30

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 5800'
 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. 47-091-00438 BJ-610	
		RECEIVED ICG TYGART VALLEY, LLC Office of Oil and Gas	
		DRAWN BY: <u>Jerry A. Hill</u>	SCALE: <u>1" = 2000'</u>
		DIRECTORY: <u>DWG 091-00438</u> <u>WV OIL & GAS PERMIT MAPS</u>	DATE ORIGINATED: <u>April 2016</u>
		DRAWING NO: <u>47-091-00438</u> <u>BJ-610.dgn</u>	PLOTTING: <u>\$24753</u>

PREPARED BY **ArchCoal** Environmental Protection
 Eastern Operations
 100 Tygart Drive, Grafton, WV 26354
 Phone: 304-265-6200
09/09/2016