

WW-7  
8-30-06



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

API: 47-091-0812 WELL NO.: Waugh #D-79

FARM NAME: Ronald & Freda J. Ludwick

RESPONSIBLE PARTY NAME: ICG Tygart Valley, LLC

COUNTY: Taylor DISTRICT: Knottsville

QUADRANGLE: Grafton

SURFACE OWNER: Ronald L. Ludwick

ROYALTY OWNER: Margaret Carmen Waugh

UTM GPS NORTHING: 4351292.015

UTM GPS EASTING: 588174.665 GPS ELEVATION: 1476.07

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:

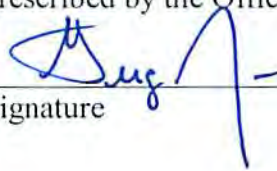
1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

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.

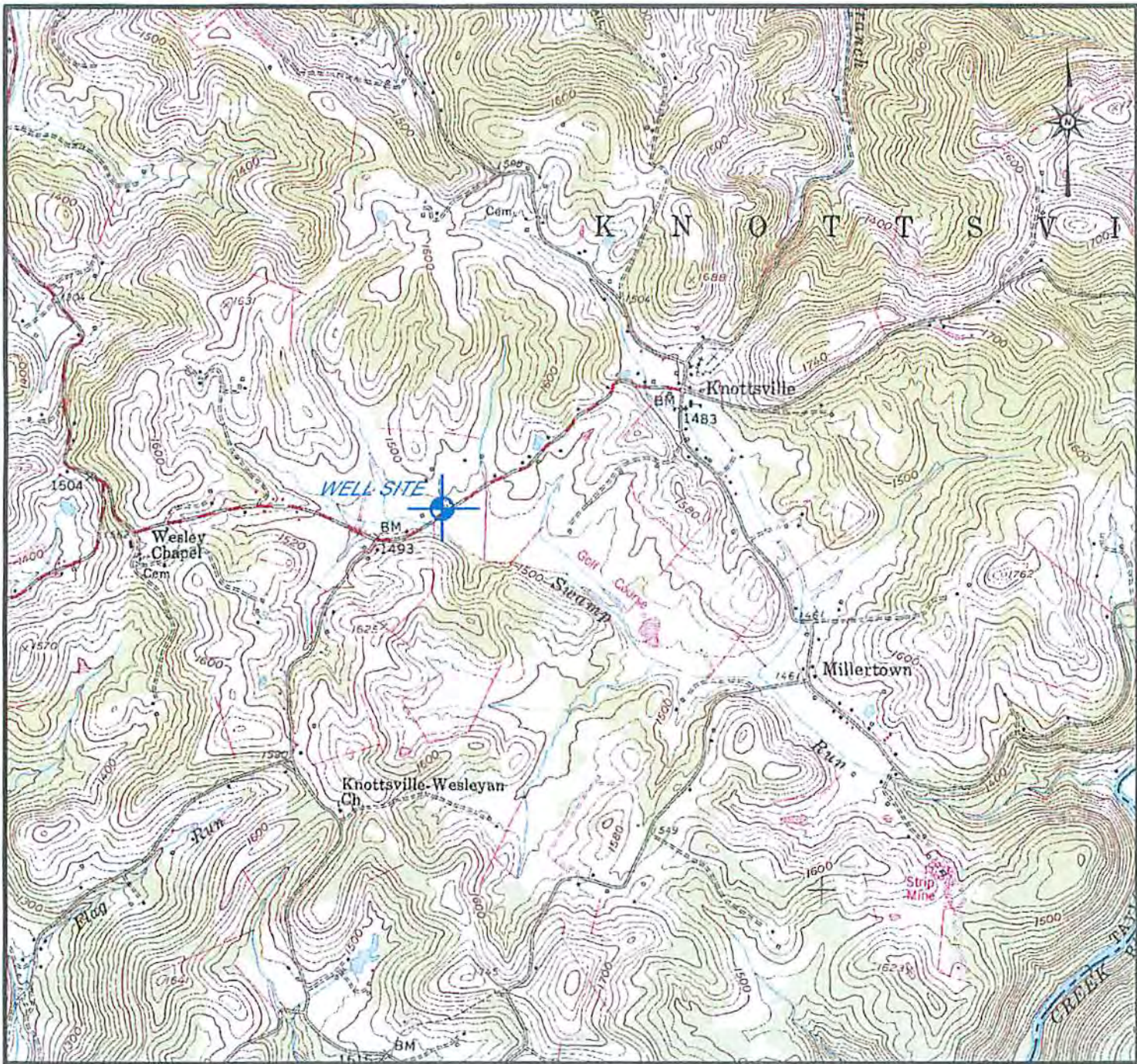
 \_\_\_\_\_ Power of Attorney \_\_\_\_\_ June 17, 2015  
Signature Title Date

Received  
Office of Oil & Gas

JUN 26 2015

07/31/2015





LATITUDE: 39° 18' 23"  
 LONGITUDE: 79° 58' 39"  
 NEAREST WATERCOURSE:  
 NEAREST TOWN:

OPERATOR'S WELL NO. Waugh  
 API WELL NO. D-79  
**47 - 091 - 00812**  
 STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW   
 LOCATION: ELEVATION 1455 WATERSHED Swamp Run  
 DISTRICT Knottsville COUNTY Taylor  
 QUADRANGLE Thornton 7 1/2  
 SURFACE OWNER: Ronald L. Luckvick ACREAGE 0.91  
 OIL & GAS ROYALTY OWNER: Margaret Carmen Waugh LEASE ACREAGE 9.52  
 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 ESTIMATED DEPTH 5500'  
 WELL OPERATOR: ICG Tygart Valley, LLC DESIGNATED AGENT: Charles E. Duckworth  
 ADDRESS: 2708 Cranberry Square, Morgantown, WV 26508 ADDRESS: 1200 Tygart Drive, Gilman, WV 26508

REVISED BY:	DATE:	<b>API WELL NO. 47-091-00812 WAUGH D-79</b>	
		<b>ICG TYGART VALLEY, LLC</b>	
		DRAWN BY: <u>Jerry A. Hill</u>	SCALE: 1" = 2000'
		DIRECTORY: <u>DWG TYG115 #1</u>	DATE ORIGINATED: <u>JANUARY 2015</u>
		DRAWING NO.: <u>47-091-00812.dwg</u>	PLOTTING: <u>JDM/TK</u>

PREPARED BY:  
  
**ArchCoal**  
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07/31/2015