

WW-7
8-30-06



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

API: 47-0910507 WELL NO.: J-1220
FARM NAME: Howard Shackelford
RESPONSIBLE PARTY NAME: ICG Tygart Valley, LLC
COUNTY: Taylor DISTRICT: Knottsville
QUADRANGLE: Thornton
SURFACE OWNER: Shirley J. Newlon
ROYALTY OWNER: Howard Shackelford
UTM GPS NORTHING: 4351987.259
UTM GPS EASTING: 588633.134 GPS ELEVATION: 1598.91

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
APR 22 2014
WV Department of
Environmental Protection

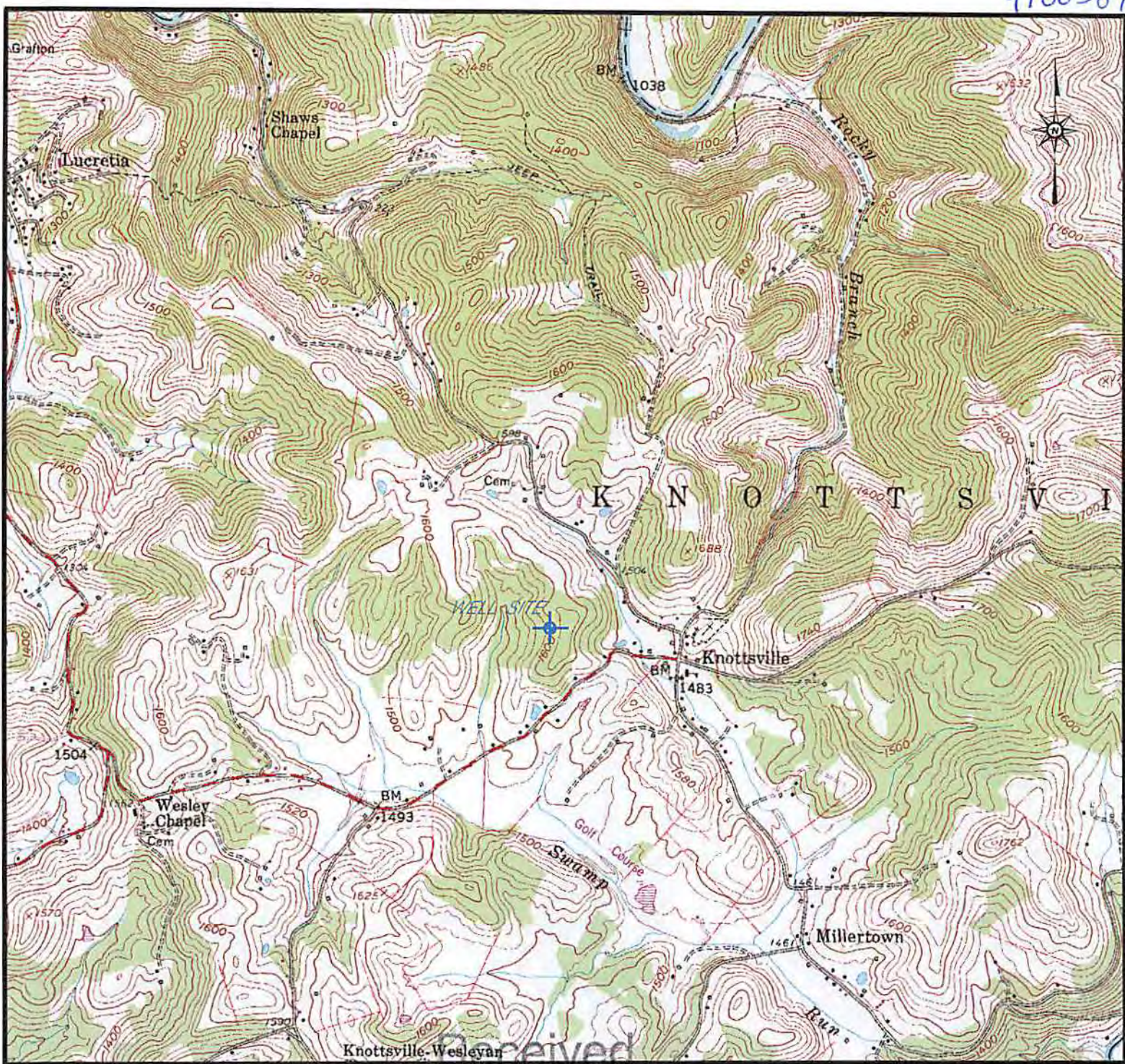
4. Letter size copy of the topography map showing the well location.

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] Attorney-in-fact March 12, 2014
Signature Title Date



9100507F



LATITUDE: 39° 20' 00"
 LONGITUDE: 79° 57' 30"
 NEAREST WATERCOURSE: Swamp Run
 NEAREST TOWN: Knottsville

MAR 24 2014

Times shown 3-21-14

OPERATOR'S WELL NO. J-1220
 API WELL NO. _____
47 - 091 - C0507 P
 STATE COUNTY PERMIT

Office of Oil and Gas
 WV Dept. of Environmental Protection

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X _____
 LOCATION: ELEVATION 1590 WATERSHED Swamp Run
 DISTRICT Knottsville COUNTY Taylor
 QUADRANGLE Thornton 7 1/2"
 SURFACE OWNER: Howard Shackelford ACREAGE 25.03
 OIL & GAS ROYALTY OWNER: Howard Shackelford LEASE ACREAGE 50
 LEASE NO. 1951
 PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR
 STIMULATE X 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 2708 Cranberry Square, Morgantown, WV 26508 ADDRESS 1200 Tygart Drive, Grafton, WV 26508

REVISED BY:	DATE:	API WELL NO. 47-091-0507 J-1220	
		ICG TYGART VALLEY, LLC	
		DRAWN BY: <u>Tom A. Hill</u>	SCALE: 1" = 2000'
		DIRECTORY: <u>DWG/TYGTG #1 WV OIL & GAS PERMIT MAPS</u>	DATE ORIGINATED: <u>JUNE 2013</u>
		DRAWING NO.: <u>47-091-0507 J-1220.020</u>	PLOTTING <u>SDATES</u>



Appalachia - Northern Region
 2708 Cranberry Square, Morgantown, WV 26508
 Phone: 304-594-1616 Fax: 304-594-3708