



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

API: 47-051-00541 WELL NO.: SGW-146

FARM NAME: John Crow

RESPONSIBLE PARTY NAME: Consolidation Coal Company

COUNTY: Marshall DISTRICT: Webster

QUADRANGLE: Majorsville, WV PA

SURFACE OWNER: Charles Albert Witsberger II

ROYALTY OWNER: _____

UTM GPS NORTHING: 4,420,516 m

UTM GPS EASTING: 539,831 m GPS ELEVATION: 384 m

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:

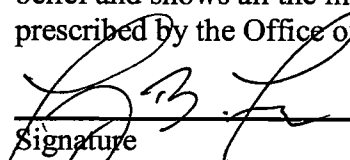
1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

Mapping Grade GPS X: Post Processed Differential X
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
March 24, 2016
 Date

Professional Surveyor

 Title

RECEIVED
 Office of Oil and Gas
 APR 13 2016
 WV Department of
 Environmental Protection
 04/29/2016

LATITUDE
39° 57' 30"

9,530'

8,935'

LONGITUDE 80° 30' 00" W

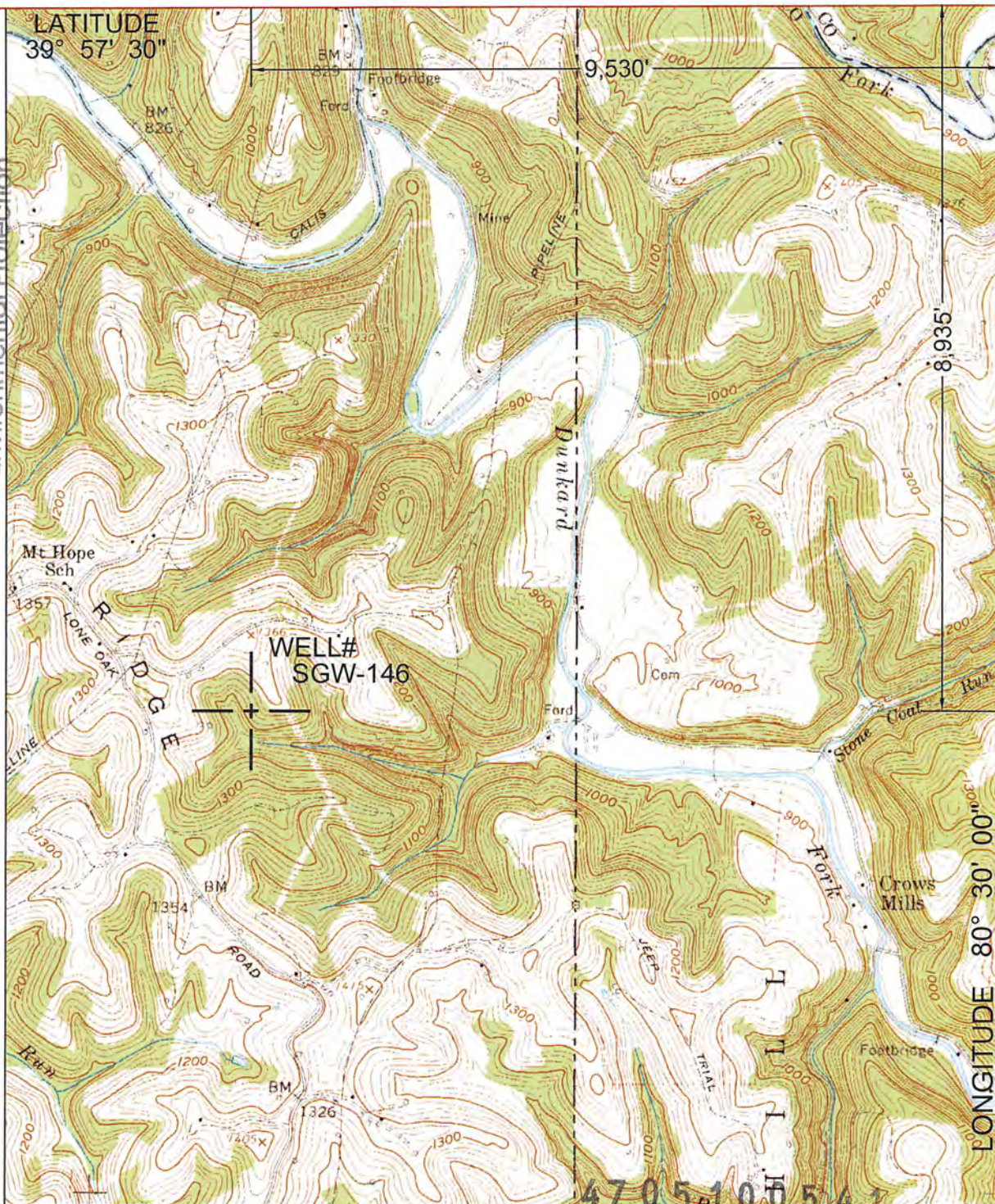
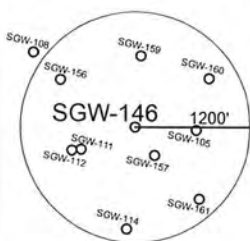
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Environmental Protection

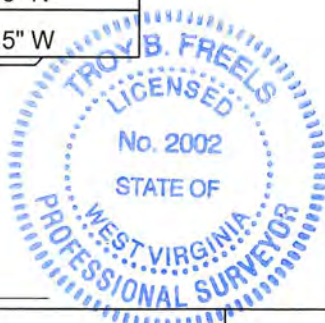
NORTH

SURROUNDING WELLS
WITHIN 1200' RADIUS



UTM ZONE 17N NAD83 CONUS		LAT/LONG NAD27 CONUS	
NORTHING	4,420,516 METERS	39° 56' 01.5" N	
EASTING	539,831 METERS	80° 32' 02.5" W	

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT 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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.
P.S.
2002



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE MARCH 24, 20 16

OPERATORS WELL NO. SGW-146

API WELL NO. 47 - 51 - 00541
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE NO.: MAJORSVILLE6.DWG
PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S. SCALE: 1"=2000'

WV DEP OFFICE OF OIL AND GAS

601 57TH ST., CHARLESTON, WV 25304



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1259.74' WATERSHED: DUNKARD FORK OF WHEELING CREEK

DISTRICT: WEBSTER COUNTY: MARSHALL QUADRANGLE: MAJORSVILLE, WV-PA 7.5'

SURFACE OWNER: CHARLES ALBERT WITSBERGER II ACREAGE: 213.50± ACRES

ROYALTY OWNER: _____ LEASE ACREAGE: _____ LEASE NO.: _____

PROPOSED WORK: _____

DRILL: _____ CONVERT: _____ DRILL DEEPER: _____ REDRILL: _____ FRACTURE OR STIMULATE: _____ PLUG OFF OLD: _____

FORMATION: _____ PERFORATE NEW FORMATION: _____ PLUG AND ABANDON: CLEAN OUT AND REPLUG: _____ OTHER: _____

PHYSICAL CHANGE IN WELL (SPECIFY): _____ TARGET FORMATION: NONE ESTIMATED DEPTH: _____

04/29/2016

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH
ADDRESS: 6126 ENERGY DRIVE, MOUNDSVILLE WV 26041 ADDRESS: 6126 ENERGY DRIVE, MOUNDSVILLE WV 26041