

4902369P

WW-7
8-30-06

RECEIVED
Office of Oil and Gas

NOV 17 2014

WV Department of
Environmental Protection



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

API: 47-049- WELL NO.: 3347

FARM NAME: J. A. Hough

RESPONSIBLE PARTY NAME: Consolidation Coal Company

COUNTY: Marion DISTRICT: Mannington

QUADRANGLE: Mannington

SURFACE OWNER: Kum U. Harris

ROYALTY OWNER: _____

UTM GPS NORTHING: 4,377,023 m

UTM GPS EASTING: 556,156 m GPS ELEVATION: 306m (1004ft)

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

November 9, 2014

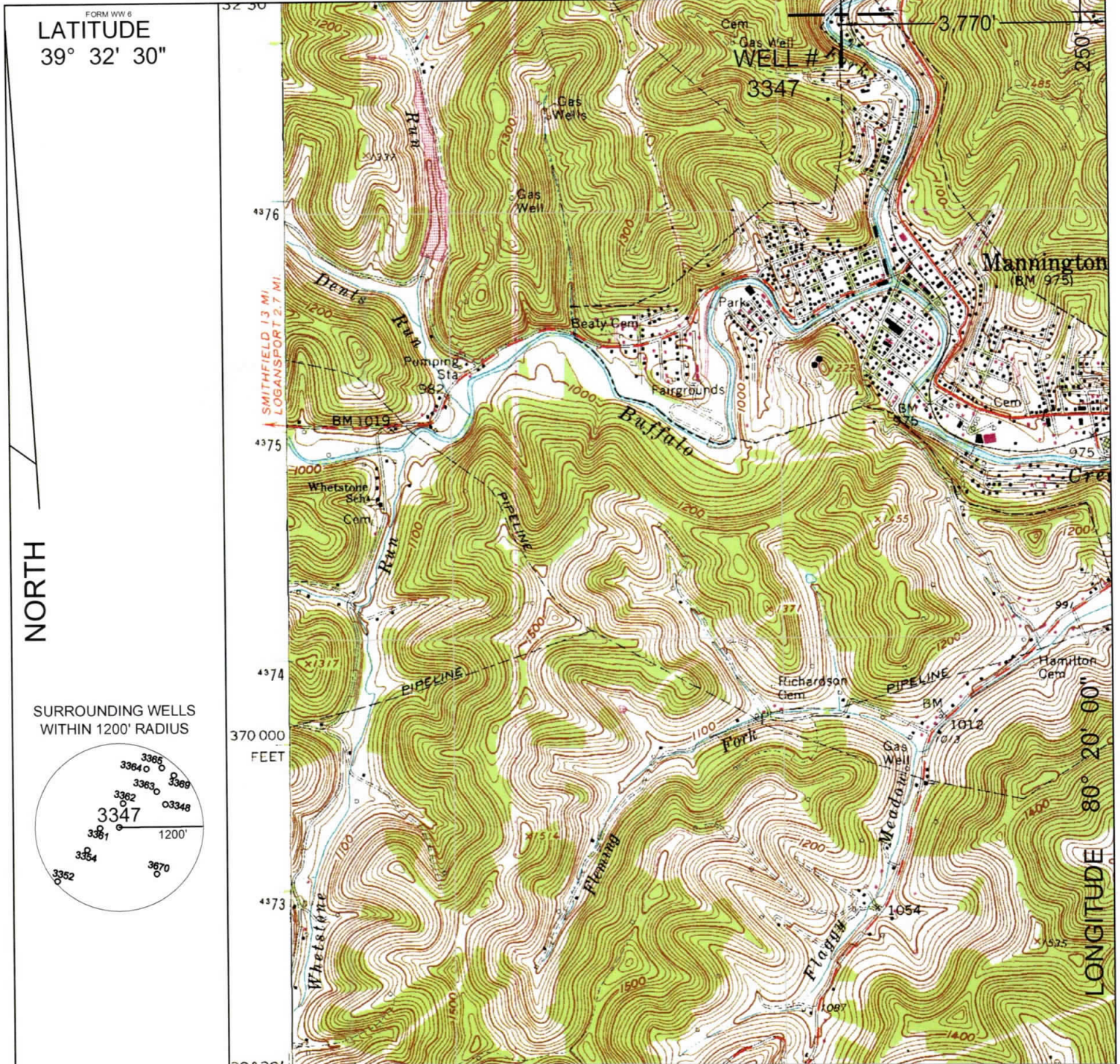
Date

Professional Surveyor

Title

08/27/2021

4902369P

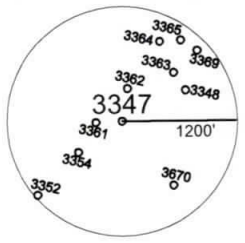


FORM WW 6
LATITUDE
39° 32' 30"

SMITHFIELD 13 MI
LOGANSPORT 2.7 MI

NORTH

SURROUNDING WELLS
WITHIN 1200' RADIUS



370 000
FEET

LONGITUDE 80° 20' 00"

UTM Z17N NAD83 CONUS		LAT./LONG. NAD27 CONUS	
NORTHING	4,377,023 M	39° 32' 27.4" N	
EASTING	556,156 M	80° 20' 48.0" 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 ENERGY.
P.S. 2002



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE NOVEMBER 9, 20 14
OPERATORS WELL NO. 3347
API WELL NO. 47 - 49 - 02369P
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1 / 2500 FILE NO.: MANNINGTON7.DWG
PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S. SCALE: 1"=2000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS



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

LOCATION: ELEVATION: 1004.22' WATERSHED: PYLES FORK OF BUFFALO CREEK
DISTRICT: MANNINGTON COUNTY: MARION QUADRANGLE: MANNINGTON, WV 7.5'
SURFACE OWNER: KUM U. HARRIS ACREAGE: 1.125± ACRES
ROYALTY OWNER: _____ LEASE ACREAGE: _____
PROPOSED WORK: _____ LEASE NO.: 08/27/2021
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: _____

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH
ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

COUNTY NAME
PERMIT

4902369P



32°30"

4376

4375

4374

4373

39°30"

80°22'30"

SMITHFIELD 13 MI.
LOGANSPORT 2.7 MI.

BINGAMON 3 MI.
SHINNSTON 11 MI.

370 000
FEET

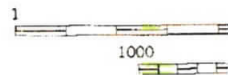
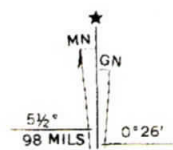
1 760 000 FEET

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1957. Field checked 1960

'Mannington; WV' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640", 1 cm = 240Mt

(WALLACE)
4962 N NW



08/27/2021