

4902264A

WW-7
8-30-06



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

API: 47-049- WELL NO.: 5051

FARM NAME: Bertha Richmond

RESPONSIBLE PARTY NAME: _____

COUNTY: Marion DISTRICT: Mannington

QUADRANGLE: Glover Gap

SURFACE OWNER: Consolidation Coal Company

ROYALTY OWNER: _____

UTM GPS NORTHING: 4,378,267 m

UTM GPS EASTING: 552,261 m GPS ELEVATION: 387 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

June 4, 2013

Date

Professional Surveyor

Title

Office of Oil and Gas
West Virginia Department of Environmental Protection

Received

JUN 6 2013

LATITUDE 39° 35' 00"

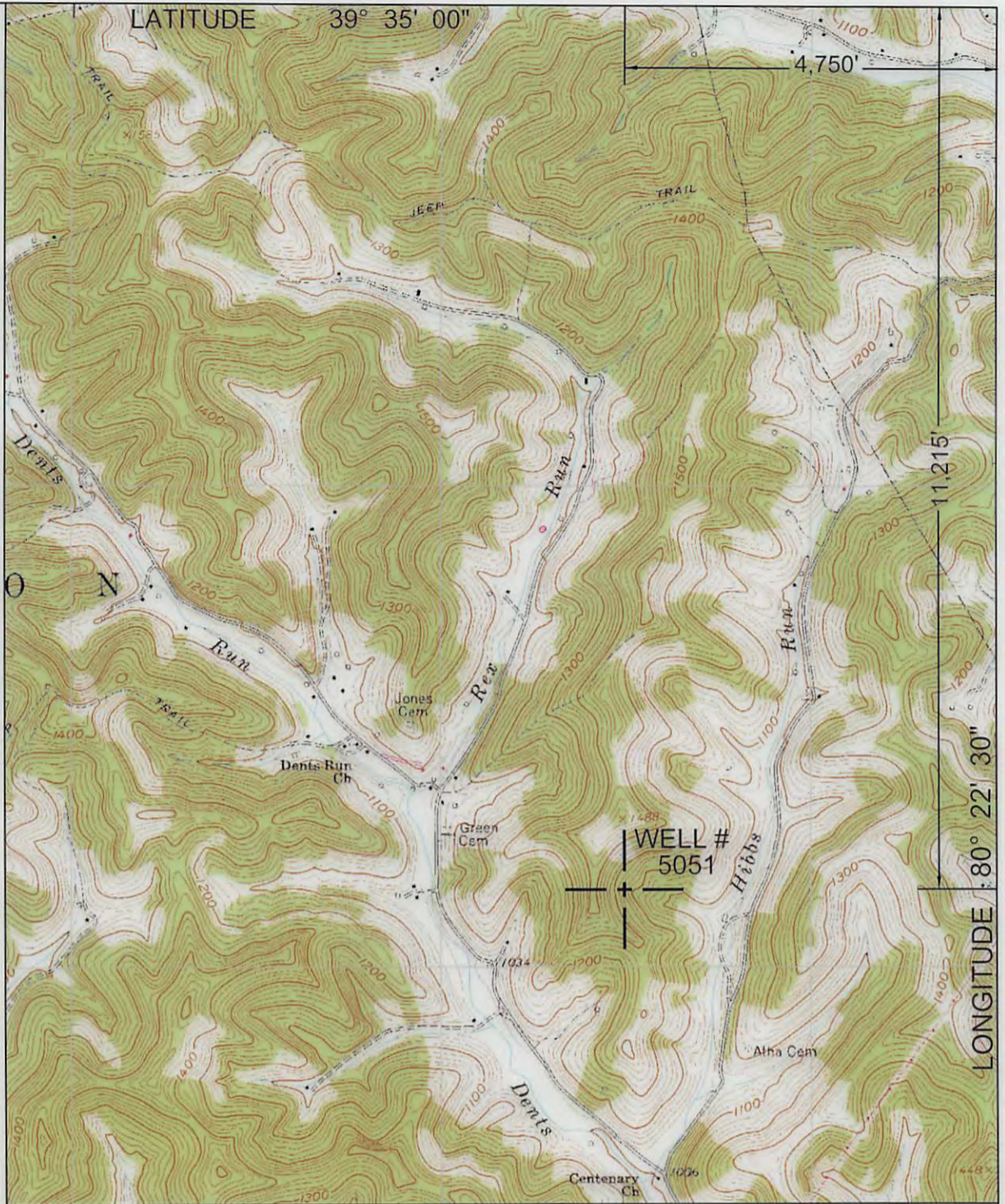
4,750'

11,215'

LONGITUDE 80° 22' 30"

NORTH

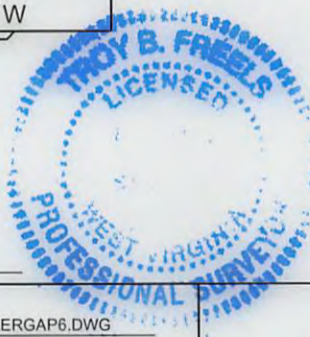
SURROUNDING WELLS WITHIN 1200' RADIUS



UTM ZONE 17N NAD83 CONUS	LAT/LONG NAD27 CONUS
NORTHING 4,378,267 METERS	39° 33' 08.9" N
EASTING 552,261 METERS	80° 23' 30.9" 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 JUNE 4, 20 13

OPERATORS WELL NO. 5051

API WELL NO. 47 - 49 - 022649
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1"=2500
FILE NO.: GLOVERGAP6.DWG
SCALE: 1"=2000'
PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S.

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: 1268.55' WATERSHED: HIBBS RUN OF DENTS RUN OF BUFFALO CREEK
DISTRICT: MANNINGTON COUNTY: MARION QUADRANGLE: GLOVER GAP, WV 7.5'
SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 120± ACRES
ROYALTY OWNER: LEASE ACREAGE:
PROPOSED WORK: LEASE NO.:
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

07/05/2013

COUNTY NAME

PERMIT