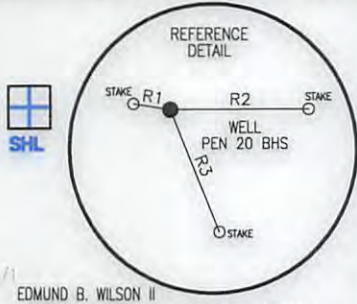


BHL is located on topo map 7,288' feet south of Latitude: 39° 20' 00"
 SHL is located on topo map 1,895' feet south of Latitude: 39° 20' 00"

SURFACE HOLE LOCATION (SHL)	APPROX. LANDING POINT	BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83 N:4353191.02 E:497737.14 NAD27, WV NORTH N:305261.857 E:1568220.279 LAT/LON DATUM=NAD83 LAT:39.3281312 LON:-81.0262542	UTM 17-NAD83 N:4353457.23 E:498390.52 NAD27, WV NORTH N:306099.59 E:1570379.00 LAT/LON DATUM=NAD83 LAT:39.330531 LON:-81.018675	UTM 17-NAD83 N:4351547.41 E:500036.89 NAD27, WV NORTH N:299742.14 E:1575677.02 LAT/LON DATUM=NAD83 LAT:39.313325 LON:-80.999572



LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- WATER SOURCE
- LEASE NUMBER BASED ON ATTACHED WW-6A1
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE

WELLS WITHIN 3000'

- EXISTING WELLS
- PLUGGED WELLS



- NOTES:**
- There are no water wells or developed springs within 250' of proposed well.
 - There are no existing buildings within 625' of proposed well.
 - Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
 - There are no native trout streams within 300' of proposed well.
 - Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
 - It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

TRACT	LESSOR
1	LAWRENCE B. & ANGELA COKELEY
2	LAWRENCE B. & ANGELA COKELEY
3	EDMUND B. WILSON II
4	LAWRENCE B. & ANGELA B. COKELEY ET AL
5	ARTHUR D. HALL ET AL
6	ARTHUR D. HALL ET AL
7	ARTHUR D. HALL ET AL
8	ARTHUR D. HALL ET AL
9	ARTHUR D. HALL ET AL
10	ARTHUR D. HALL ET AL
11	KIEDAISCH & SUMMERS ET AL
12	KIEDAISCH & SUMMERS ET AL
13	DONALD G. & SUSIE A. HOGUE
14	DONALD GENE HOGUE ET AL
15	DONNA J. & JOHN N. KRUTILLA ET AL
16	WALNUT INVESTMENT COMPANY ET AL

Blue Mountain Inc.
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

BHL is located on topo map 11,668' feet west of Longitude: 80° 57' 30"
 SHL is located on topo map 7,427' feet west of Longitude: 81° 00' 00"

FILE #: PEN 20 BHS
 DRAWING #: PEN 20 BHS
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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.

Signed: [Signature]
 R.P.E.: _____ L.L.S.: P.S. No. 2000

GEORGE D. SIX
 LICENSED
 No. 2000
 STATE OF WEST VIRGINIA
 PROFESSIONAL SURVEYOR

PLACE SEAL HERE

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

OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: MARCH 8, 2017
 OPERATOR'S WELL #: PEN 20 BHS
 API WELL #: 47 85 10109 F
 STATE COUNTY PERMIT

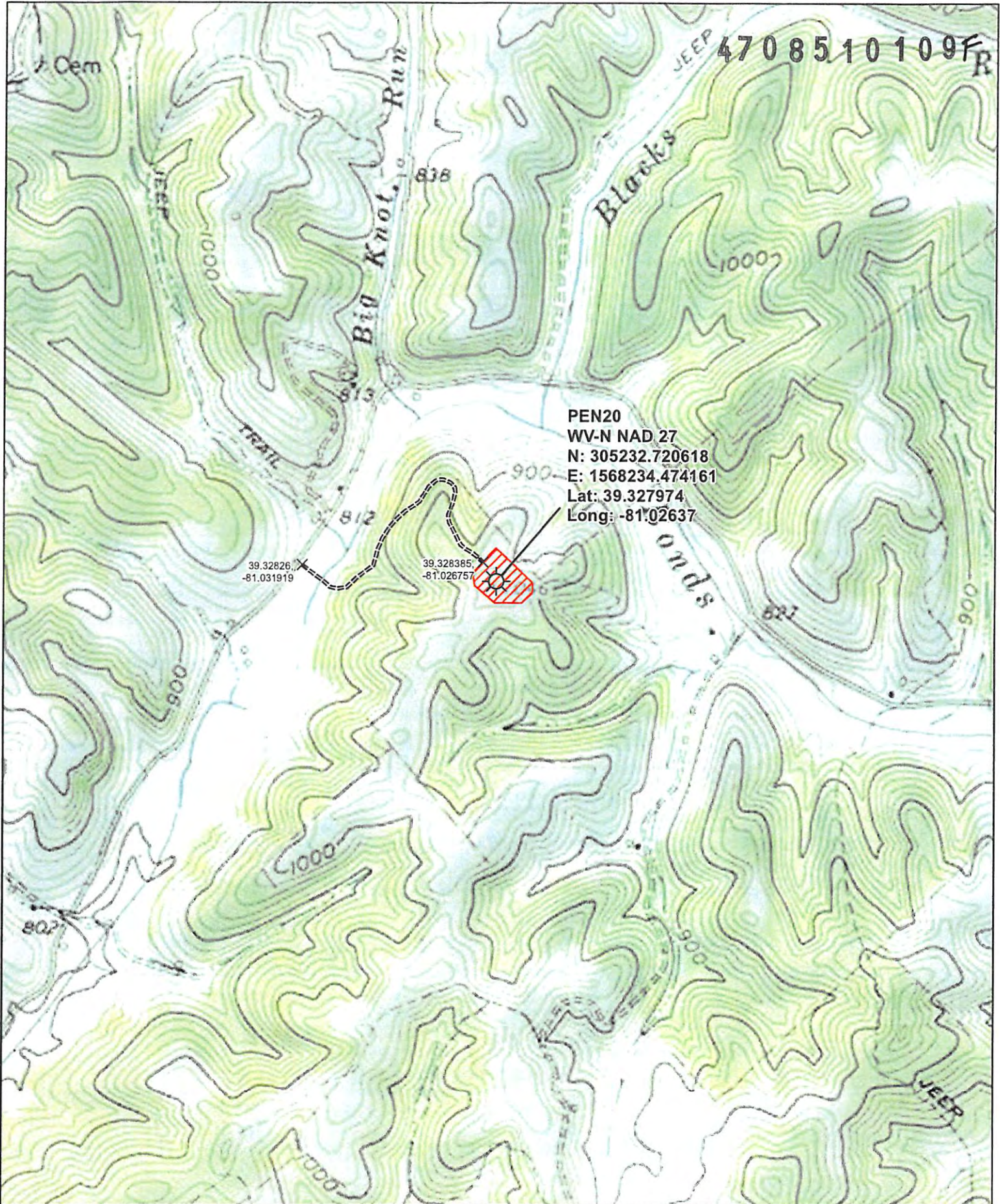
Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: NORTH FORK HUGHES RIVER ELEVATION: 1081±
 COUNTY/DISTRICT: RITCHIE / CLAY QUADRANGLE: ELLENBORO, WV 7.5'
 SURFACE OWNER: LAWRENCE & ANGELA COKELEY ACREAGE: 126.17±
 OIL & GAS ROYALTY OWNER: LAWRENCE B. & ANGELA COKELEY ACREAGE: 832.588±

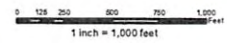
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,261± TMD: 15,256±
 WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT CHRIS TURNER
 Address 1000 CONSOL ENERGY DRIVE Address 1 DOMINION DR.
 City CANONSBURG State PA Zip Code 15317 City JANE LEW State WV Zip Code 26378

03/24/2017



-  Well Site
-  Access Points
-  Access Road
-  Well Pad



Date: 1/17/2017	Prepared By: J Steiner
Revisions: 1	Approved By: R Hoon

This map is property of CONSOL Energy Inc. and contains information that is proprietary and confidential in nature and may not be copied or reproduced without prior written consent.

03/24/2017
REN
 Topo Well Map