

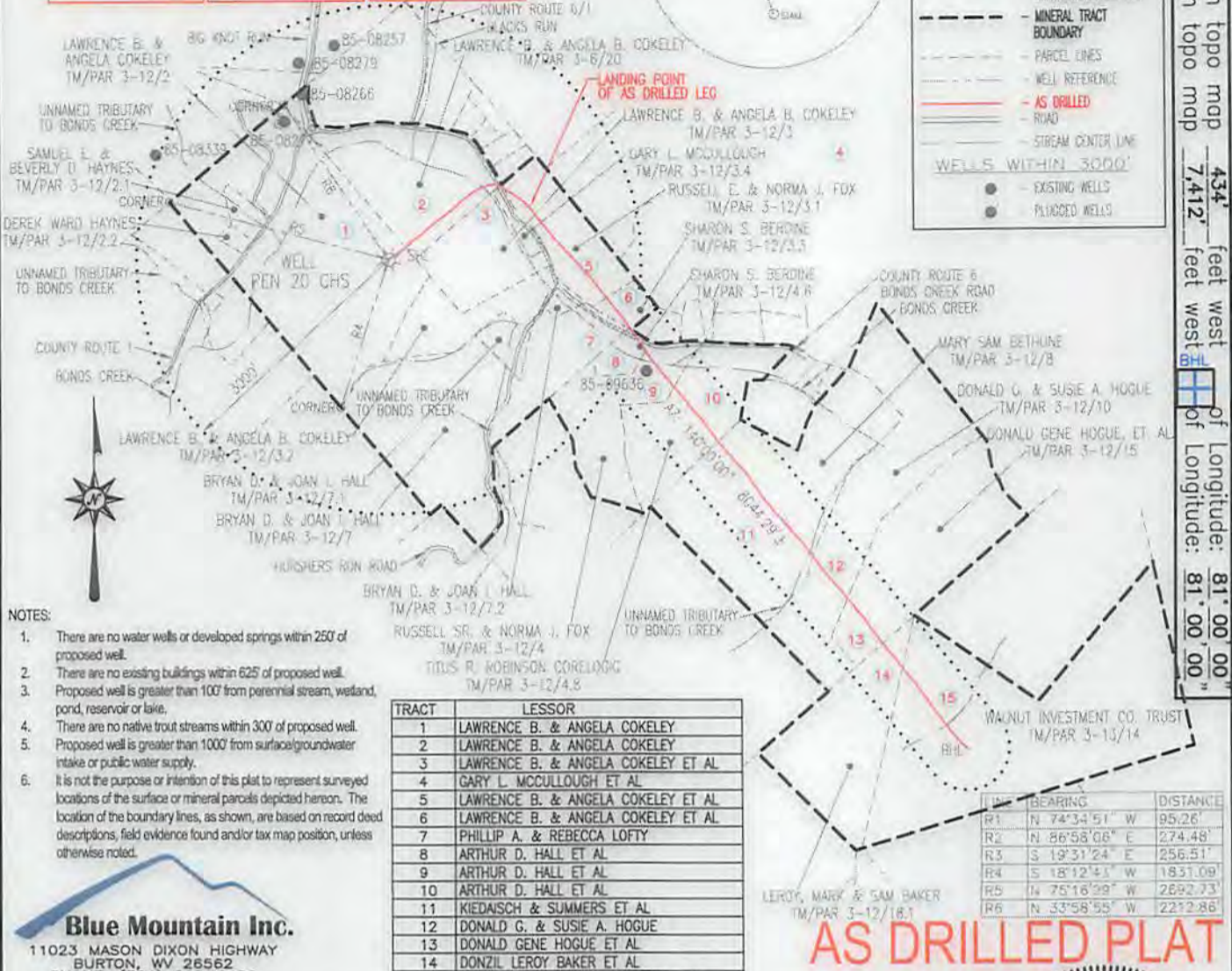
BHL is located on topo map 7,571' feet south of Latitude: 39° 20' 00"
 SHL is located on topo map 1,908' feet south of Latitude: 39° 20' 00"

BHL is located on topo map 434' feet west
 SHL is located on topo map 7,412' feet west
 of Longitude: 81° 00' 00"

AS DRILLED SURFACE HOLE LOCATION (SHL)	AS DRILLED LANDING POINT	AS DRILLED BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83 N:4353187.02 E:497741.70 NAD27 WV NORTH N:305248.493 E:1568235.047 LAT/LON DATUM-NAD83 LAT:39.3280953 LON:-81.0262012	UTM 17-NAD83 N:4353380.02 E:498251.42 NAD27 WV NORTH N:305853.88 E:1568918.31 LAT/LON DATUM-NAD83 LAT:39.329836 LON:-81.020289	UTM 17-NAD83 N:4351461.15 E:499867.81 NAD27 WV NORTH N:299468.37 E:1575117.43 LAT/LON DATUM-NAD83 LAT:39.312547 LON:-81.001533



LEGEND	
	TOPO MAP POINT
	WELL
	ALL ARE POINTS UNLESS OTHERWISE NOTED
	WATER SOURCE
	LEASE NUMBER BASED ON ATTACHED WW-641
	MINERAL TRACT BOUNDARY
	PARCEL LINES
	WELL REFERENCE
	AS DRILLED
	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	LAWRENCE B. & ANGELA COKELEY ET AL
4	GARY L. MCCULLOUGH ET AL
5	LAWRENCE B. & ANGELA COKELEY ET AL
6	LAWRENCE B. & ANGELA COKELEY ET AL
7	PHILLIP A. & REBECCA LOFTY
8	ARTHUR D. HALL ET AL
9	ARTHUR D. HALL ET AL
10	ARTHUR D. HALL ET AL
11	KIEDAISCH & SUMMERS ET AL
12	DONALD G. & SUSIE A. HOGUE
13	DONALD GENE HOGUE ET AL
14	DONZIL LEROY BAKER ET AL
15	DONNA J. & JOHN N. KRUTILLA ET AL

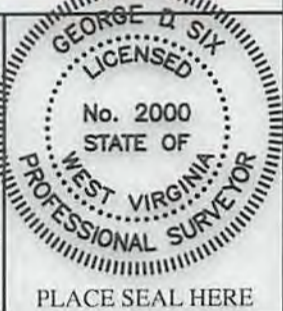
LINE	BEARING	DISTANCE
R1	N 74°34'51" W	95.26'
R2	N 86°58'08" E	274.48'
R3	S 19°31'24" E	256.51'
R4	S 18°12'31" W	1831.09'
R5	N 75°16'29" W	2692.73'
R6	N 33°58'55" W	2212.86'

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

FILE #: PEN 20 CHS-AS DRILLED
 DRAWING #: PEN 20 CHS-AS DRILLED
 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: *George D. Six*
 R.P.E.: _____ L.L.S.: P.S. No. 2000



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: NOVEMBER 2, 2017
 OPERATOR'S WELL #: PEN 20 CHS-AS DRILLED
 API WELL #: 47 85 10110
 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: 849.317±

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

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,266'± TMD: 15,020'±
 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

02/16/2018