

BHL is located on topo map 7,853' feet south of Latitude: 39° 20' 00"
 SHL is located on topo map 1,922' feet south of Latitude: 39° 20' 00"

BHL is located on topo map 979' feet west of Longitude: 81° 00' 00"
 SHL is located on topo map 7,397' feet west of Longitude: 81° 00' 00"

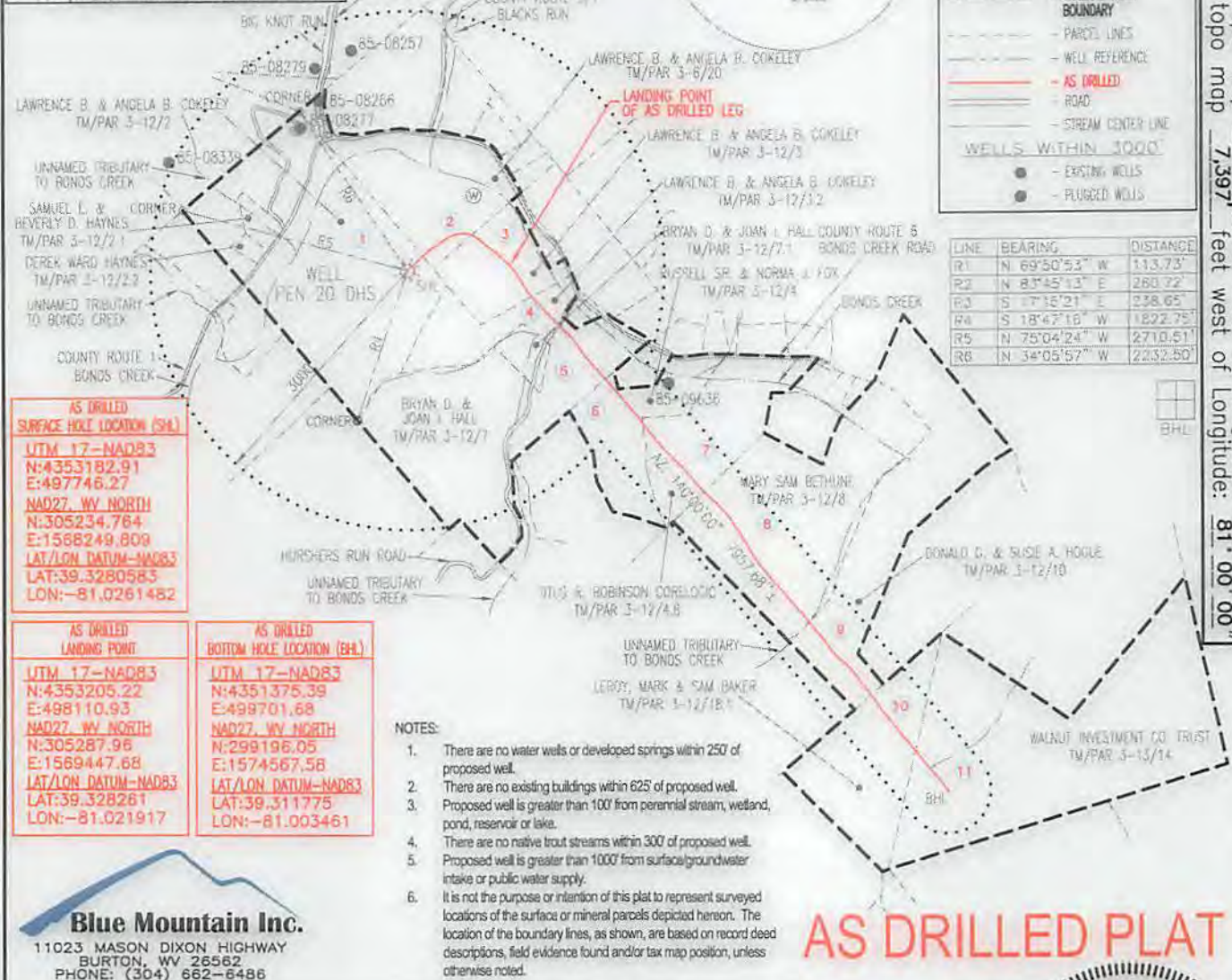
TRACT	LESSOR
1	LAWRENCE B. & ANGELA COKELEY
2	LAWRENCE B. & ANGELA COKELEY
3	LAWRENCE B. & ANGELA COKELEY ET AL
4	PHILLIP A. & REBECCA LOFTY
5	PHILLIP A. & REBECCA LOFTY
6	ARTHUR D. HALL ET AL
7	ARTHUR D. HALL ET AL
8	KIEDAISCH & SUMMERS ET AL
9	DONALD G. & SUSIE A. HOGUE
10	DONZIL LERDY BAKER ET AL
11	WALNUT INVESTMENT COMPANY ET AL

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 1000'

- EXISTING WELLS
- PLUGGED WELLS



AS DRILLED SURFACE HOLE LOCATION (SHL)
 UTM 17-NAD83
 N:4353182.91
 E:497746.27
 NAD27_WV NORTH
 N:305234.764
 E:1588249.809
 LAT/LON DATUM=NAD83
 LAT:39.3280583
 LON:-81.0261482

AS DRILLED LANDING POINT
 UTM 17-NAD83
 N:4353205.22
 E:498110.93
 NAD27_WV NORTH
 N:305287.96
 E:1569447.68
 LAT/LON DATUM=NAD83
 LAT:39.328261
 LON:-81.021917

AS DRILLED BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83
 N:4351375.39
 E:499701.68
 NAD27_WV NORTH
 N:299196.05
 E:1574567.58
 LAT/LON DATUM=NAD83
 LAT:39.311775
 LON:-81.003461

- 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.

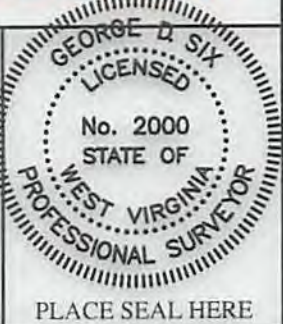
Blue Mountain Inc.
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

AS DRILLED PLAT

FILE #: PEN 20 DHS-AS DRILLED
 DRAWING #: PEN 20 DHS-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 DHS-AS DRILLED
 API WELL #: 47 85 10111
 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: 746.709±

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: 6,252'± TMD: 14,852'±
 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