

Well is located on topo map 1,163 feet south of Latitude: 39° 55' 00"

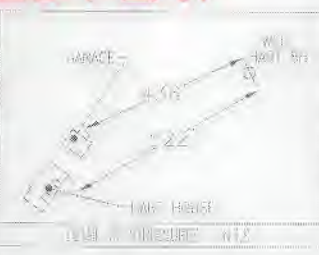
AS DRILLED PLAT

AS DRILLED
BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83(M)
 N:4419812.95
 E:527526.24
 NAD83, WV NORTH
 N:522282.54
 E:1638183.80

BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83
 N:4419813.08
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SEE PAGE 2 FOR SURFACE OWNERS

LINE	BEARING	DISTANCE
1	N 34° 49' 53" E	25.18
2	S 74° 57' 16" E	208.60
3	S 10° 09' 22" E	182.20
4	N 17° 53' 08" E	111.00
5	N 84° 05' 37" W	1540.00
6	N 57° 58' 33" W	1467.88



PARCEL	LESSOR
A	JOHN J. & RENEE HART
B	JOHN J. & RENEE HART
C	JOHN J. & RENEE HART
D	JOHN J. & RENEE HART
E	JAMES E. CURRY
F	HAROLD F. & BETTY A. BLAKE
G	HAROLD F. & BETTY A. BLAKE
H	DENNIS & MICHELLE S. BLAKE
J	RONN R. & LOIS W. DOWLER
K	WILDA H. MILLER, BY A/F JOHN W. MILLER

03/29/2019

Well is located on topo map 8,391 feet west of Longitude: 80° 37' 30"

NOTES:

1. There are no water wells or developed springs within 250' of proposed well.
2. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
3. There are no native trout streams within 300' of proposed well.
4. Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
5. 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.

LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- AS-DRILLED LATERAL
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- LESSORS
- SURFACE OWNERS
- GAS WELLS**
- EXISTING WELLS
- PLUGGED WELLS

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

APPROX. LANDING POINT
 UTM 17-NAD83
 N:4418001.31
 E:529149.12
 NAD83, WV NORTH
 N:516248.59
 E:1643409.89

AS DRILLED APPROX. LANDING POINT
 UTM 17-NAD83(M)
 N:4418121.48
 E:529035.35
 NAD83, WV NORTH
 N:516649.16
 E:1643043.13

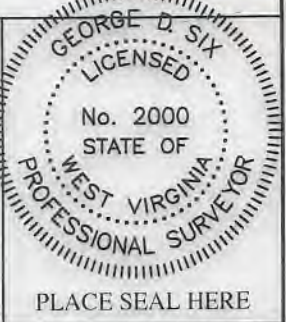
SURFACE HOLE LOCATION (SHL)
 UTM 17-NAD83
 N:4418212.49
 E:529492.09
 NAD83, WV NORTH
 N:516922.76
 E:1644546.93

AS DRILLED SURFACE HOLE LOCATION (SHL)
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FILE #: HART 8H AS-DRILLED
 DRAWING #: HART 8H 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: APRIL 28, 2016
 OPERATOR'S WELL #: HART 8H AS-DRILLED
 API WELL #: 47 51 01754
 STATE COUNTY PERMIT

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

WATERSHED: MIDDLE GRAVE CREEK - GRAVE CREEK ELEVATION: 1329.03'
 COUNTY/DISTRICT: MARSHALL / WASHINGTON QUADRANGLE: MOUNDSVILLE, WV 7.5'
 SURFACE OWNER: JOHN J. & RENEE HART ACREAGE: 108.550±
 OIL & GAS ROYALTY OWNER: JOHN J. & RENEE HART ACREAGE: 745.056±

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: 6,588.77'± TMD: 15,039'±
 WELL OPERATOR CHEVRON APPALACHIA, LLC DESIGNATED AGENT KENNETH E. TAWNEY
 Address 800 MOUNTAIN VIEW DRIVE Address 500 LEE STREET, EAST SUITE 1600
 City SMITHFIELD State PA Zip Code 15478 City CHARLESTON State WV Zip Code 25301-3202

HART 8H

03/29/2019

	SURFACE OWNER	DIST-TM/PAR
1	WILLIAM H. III & LINDA BARDALL	14-7/42
2	WILLIAM H. III & LINDA BARDALL	14-7/41
3	JOHN W. & MARY A. MILLER	14-10/3
4	JOHN W. & MARY A. MILLER	14-6/41
5	JEFFREY L. & JANET L. ALLEN	14-6/40
6	JEFFREY L. & JANET L. ALLEN	14-6/38
7	JEFFREY L. & JANET L. ALLEN	14-6/39
8	MARY L. RUBINI	14-6/41.1
9	JEFFREY L. & JANET L. ALLEN	14-6/37
10	BERRIDGE L. ALLEN ET UX	14-6/38.1
11	BERRIDGE L. ALLEN ET UX	14-6/38.2
12	DENNIS BLAKE ET UX	14-10/10
13	CARL W. & BRIDGETT L. YOHO	14-6/35
14	JOHN J. II & JENNA E. HART	14-10/11
15	DENNIS & MICHELLE S. BLAKE	14-10/11.3
16	DENNIS BLAKE ET UX	14-10/12
17	JAMES E. CURRY	14-10/13
18	JAMES E. BLAKE	14-10/11.1
19	JOHN J. HART ET UX	14-6/36
20	CARL W. YOHO ET AL	14-6/35.1
21	CARL W. & BRIDGETT L. YOHO	14-6/28.1
22	CARL W. & BRIDGETT L. YOHO	14-6/28
23	JOSEPH M. CROW ET UX	14-10/17
24	JAMES E. CURRY	14-10/15
25	JOHN J. HART ET UX	14-10/14
26	JEFFREY D. & DENISE A. CRAMER	14-6/27
27	JOHN J. HART ET UX	14-10/18
28	JOHN J. & RENEE HART	14-10/19
29	JOHN J. & RENEE HART	14-10/19.1
30	JEFFREY D. & DENISE A. CRAMER	14-10/20
31	HEIKKI & TRISHA YEAGER	15-15/8.6
32	VERNON KNOX JR. ET UX	15-15/1
33	VERNON KNOX JR. ET UX	15-15/2
34	KANDY J. & ANTHONY E. BLATT	15-15/9.1
35	HONUS A. STOLLAR	15-15/9
36	JOHN A. BIERCE II ET UX	15-15/3
37	JOHN A. BIERCE II ET UX	15-15/4
38	JOHN B. KESTNER ET UX	15-15/5
39	JOHN A. BIERCE II ET UX	15-15/6
40	JOHN A. BIERCE II ET UX	15-15/7

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APRIL 28, 2016