

NOTES:

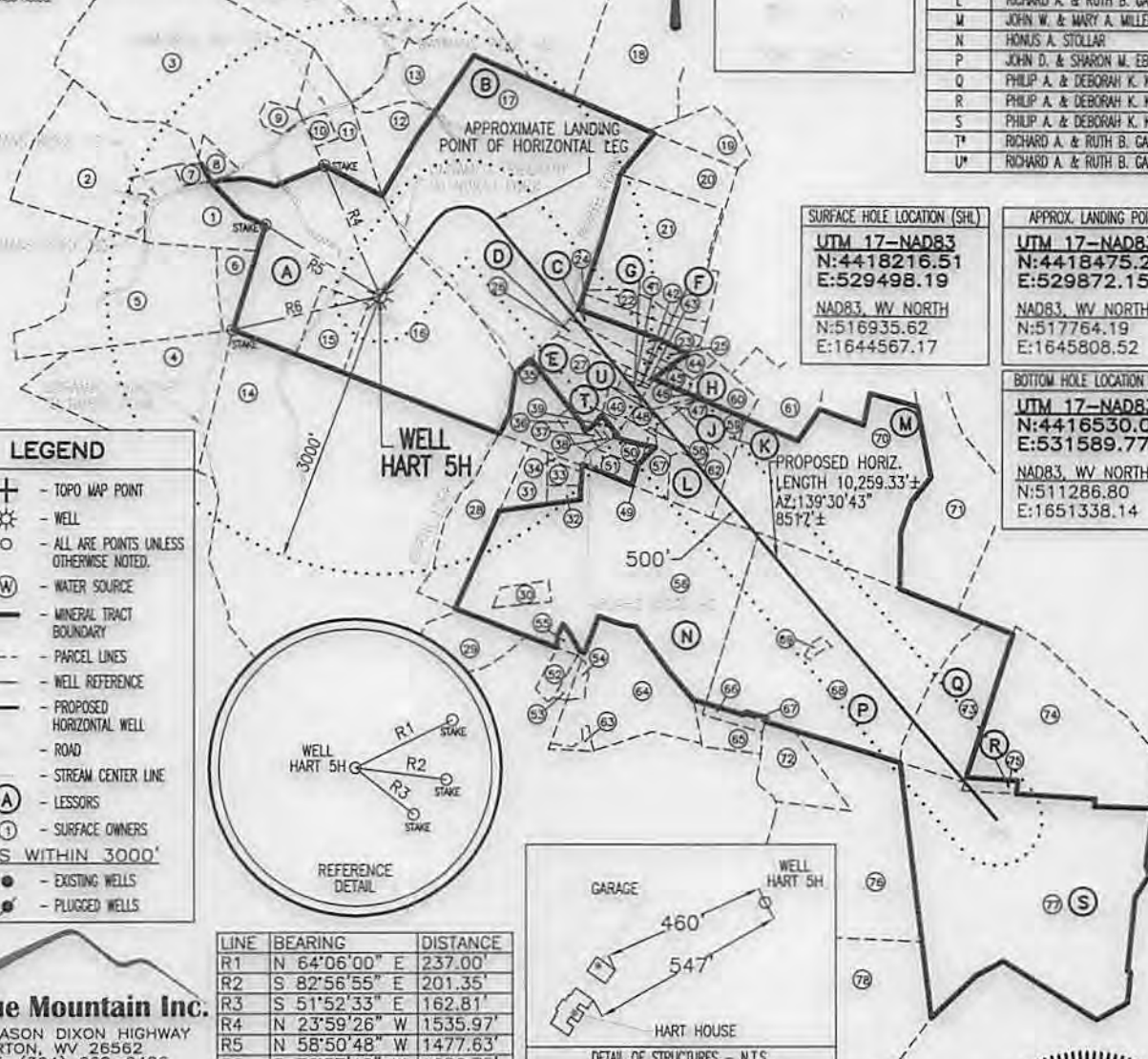
1. There are no water wells or developed springs within 250' of proposed well.
2. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
3. There are no native trout streams within 300' of proposed well.
4. Proposed well is greater than 1000' from surface/groundwater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

Well is located on topo map 1,149 feet south of Latitude: 39° 55' 00"

SEE PAGE 2 FOR SURFACE OWNERS

PARCEL	LESSOR
A	JOHN J. & RENEE HART
B	LAURA MAE HARTLEY
C	WILLIAM H. DEAL
D	WILLIAM H. DEAL
E	RICHARD A. & RUTH B. GAMES
F	RICHARD A. & RUTH B. GAMES
G	RICHARD A. & RUTH B. GAMES
H	RICHARD A. & RUTH B. GAMES
J	RICHARD A. & RUTH B. GAMES
K	RICHARD A. & RUTH B. GAMES
L	RICHARD A. & RUTH B. GAMES
M	JOHN W. & MARY A. MILLER
N	HONJUS A. STOLLAR
P	JOHN D. & SHARON W. EBBERT
Q	PHILIP A. & DEBORAH K. KITTLE
R	PHILIP A. & DEBORAH K. KITTLE
S	PHILIP A. & DEBORAH K. KITTLE
T*	RICHARD A. & RUTH B. GAMES
U*	RICHARD A. & RUTH B. GAMES

Well is located on topo map 8,371 feet west of Longitude: 80° 37' 30"



SURFACE HOLE LOCATION (SHL)	
UTM 17-NAD83	N:4418216.51
	E:529498.19
NAD83, WV NORTH	
	N:516935.62
	E:1644567.17

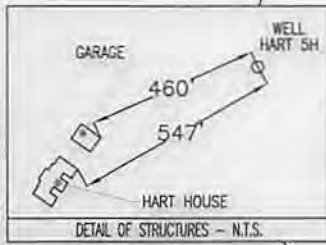
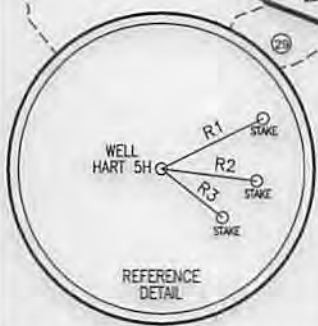
APPROX. LANDING POINT	
UTM 17-NAD83	N:4418475.26
	E:529872.15
NAD83, WV NORTH	
	N:517764.19
	E:1645808.52

BOTTOM HOLE LOCATION (BHL)	
UTM 17-NAD83	N:4416530.07
	E:531589.77
NAD83, WV NORTH	
	N:511286.80
	E:1651338.14

LEGEND

- ⊕ - TOPO MAP POINT
- ☼ - WELL
- - ALL ARE POINTS UNLESS OTHERWISE NOTED.
- (W) - WATER SOURCE
- - MINERAL TRACT BOUNDARY
- - - - - PARCEL LINES
- - - - - WELL REFERENCE
- - - - - PROPOSED HORIZONTAL WELL
- - - - - ROAD
- - - - - STREAM CENTER LINE
- (A) - LESSORS
- (1) - SURFACE OWNERS
- - EXISTING WELLS
- ⦿ - PLUGGED WELLS

WELLS WITHIN 3000'



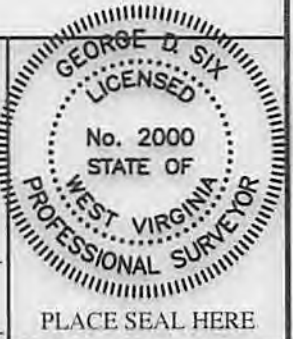
LINE	BEARING	DISTANCE
R1	N 64°06'00" E	237.00'
R2	S 82°56'55" E	201.35'
R3	S 51°52'33" E	162.81'
R4	N 23°59'26" W	1535.97'
R5	N 58°50'48" W	1477.63'
R6	S 76°57'12" W	1656.75'

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

FILE #: HART 5H
DRAWING #: HART 5H
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



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

DATE: MARCH 13, 2014
OPERATOR'S WELL #: HART 5H
API WELL #: 47 51 01751 H (copy)
STATE COUNTY PERMIT

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

WATERSHED: MIDDLE GRAVE CREEK - GRAVE CREEK ELEVATION: 1328.65'
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: 722.922±

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: 6,565'± TMD: 16,270'±
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

06/20/2014

WATER SUPPLY EXHIBIT HART

SI-0175(

Blue Mountain Inc.

Date: 2/27/2014

