

BHL is located on topo map 6,483 feet south of Latitude: 39° 55' 00"  
 SHL is located on topo map 14,512 feet south of Latitude: 39° 57' 30"

	SURFACE OWNER	LESSOR	DIST-TM/PAR
1	CNX LAND, LLC	CNX GAS COMPANY LLC (FEE)	P/O 15-11/12
2	CNX LAND, LLC	CNX GAS COMPANY LLC (FEE)	15-11/11
3	ROGER D. MCCrackEN ET AL	AUGUST W. CHAMBERS ET AL CHESTNUT HOLDINGS INC	P/O 15-11/21
4	ROGER D. MCCrackEN ET AL	AUGUST W. CHAMBERS ET AL CHESTNUT HOLDINGS INC	P/O 15-11/21
5	MICHAEL S. RIGGLE	MICHAEL S. RIGGLE	15-11/19
6	MICHAEL S. RIGGLE	RALPH CURTIS RIGGLE	15-11/20
7	CNX LAND, LLC	JACKIE L. FRYE	P/O 15-11/13
8	CNX LAND, LLC	CNX GAS COMPANY LLC (FEE)	P/O 15-11/12
9	DAVID L. KINNEY, ET AL	DAVID L. KINNEY & RAYMOND P. KINNEY	P/O 15-11/9
10	RODNEY J. & DEBRA J. KINNEY	DAN WILLIAMSON THOMAS ALBERS JOHN JOSEPH ALBERS, JR. JAMES WILLIAMSON BONNIE MIKE CONNIE WRIGHT JADE WILLIAMSON GINGER WILLIAMSON SCOTT SAMUEL & SHEILA COTTRELL LEON & ELLA KINNEY ROBERT S. & JODI NEELY RODNEY J. & DEBRA J. KINNEY MICHAEL ALBERS MICHAEL ELLIOT RYAN FOLLWEILER (FKA RYAN ELLIOT)	15-11/8
11	RODNEY J. KINNEY CNX LAND, LLC JOSEPH SCARLATA TRUSTEE BRADLEY S. SCHERICH	COLUMBIA GAS TRANSMISSION	15-11/15 P/O 15-11/13 P/O 15-11/14 P/O 15-12/17
12	JOSEPH SCARLATA TRUSTEE	COLUMBIA GAS TRANSMISSION	P/O 15-11/14
13	CNX LAND, LLC	EDWARD G. STROPE, ET AL	P/O 15-11/16
14	DRY RIDGE COMMUNITY ASSC'N	DRY RIDGE COMMUNITY ASSOCIATION, A WEST VIRGINIA NONPROFIT CORPORATION	15-11/16.1
15	CNX LAND, LLC CNX LAND, LLC CNX LAND, LLC CONSOL PENNSYLVANIA COAL CO. BRADLEY S. SCHERICH	COLUMBIA GAS TRANSMISSION	15-11/17 P/O 15-11/13 P/O 15-11/16 15-12/18 P/O 15-12/17
16	CNX LAND, LLC	RICHARD E. SCHERICH JANET M. SCHERICH SCOTT DOUGLAS REED RICHARD P. AND MARY LEE BARTO	15-11/18
17	CNX LAND, LLC	EUGENE SCHERICH	15-12/20
18	GLEN AND MARLENE SPITZNOGLE PAUL & MALLORY HEWITT	EUGENE SCHERICH	15-12/16 15-12/16.1
19	HELEN L. DOMAN	HELEN L. DOMAN	15-12/22
20	HELEN L. DOMAN	HELEN L. DOMAN	15-12/21
21	HELEN L. DOMAN	HELEN L. DOMAN	22-3/106
22	GAHC L.P.	EUGENE SCHERICH	P/O 22-3/105 P/O 22-3/105A
27			
23	CONSOL PENNSYLVANIA COAL CO. JOHN E. SYNDER ET UX	B.L. AND DORA FRYE	P/O 22-3/107 P/O 22-3/107A
24	HELEN L. DOMAN	HELEN L. DOMAN	3-5/10
25	WILLIAM SNYDER ET AL	W. COLLIER AND SARAH H. BALDWIN	22-3/115B
26	JOHN E. SNYDER ET UX		22-3/115A
28	GAHC L.P.	DELMAR W. & BLANCHE SCHERICH	22-3/102
29	GAHC L.P.	TOM SABELLA AKA THOMAS J. SABELLA AND BETH ANN SABELLA	22-3/104
30	GAHC L.P.	S. ELSWORTH AND LUCILLE ALLISON	22-3/100



12/21/2018

SURFACE HOLE LOCATION (SHL)  
**UTM 17-NAD83(M)**  
 N:4418813.67  
 E:539562.30  
 NAD83, WV NORTH  
 N:518342.814  
 E:1677625.181  
 LAT/LON-NAD83  
 LAT:39°55'06.585"  
 LON:80°32'13.464"



APPROX. LANDING POINT  
**UTM 17-NAD83(M)**  
 N:4418694.37  
 E:539813.07  
 NAD83, WV NORTH  
 N:517937.583  
 E:1678441.517  
 LAT/LON-NAD83  
 LAT:39°55'02.673"  
 LON:80°32'02.927"

BOTTOM HOLE LOCATION (BHL)  
**UTM 17-NAD83(M)**  
 N:4416644.59  
 E:541300.06  
 NAD83, WV NORTH  
 N:511129.638  
 E:1683208.510  
 LAT/LON-NAD83  
 LAT:39°53'55.933"  
 LON:80°31'00.759"

BHL is located on topo map 4,735 feet west of Longitude: 80° 30' 00"  
 SHL is located on topo map 10,398 feet west of Longitude: 80° 30' 00"

**Blue Mountain**  
 10125 MASON DIXON HIGHWAY  
 BURTON, WV 26562  
 PHONE: (304) 662-6486



SEE PAGE 2 DUE TO UNIT BOUNDARY SIZE

FILE #: MAJ10BHSU  
 DRAWING #: MAJ10BHSU  
 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



PLACE SEAL HERE

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

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

WATERSHED: WHEELING CREEK ELEVATION: 1317.00'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MAJORSVILLE, WV 7.5'

SURFACE OWNER: CNX LAND, LLC ACREAGE: 59.00±

OIL & GAS ROYALTY OWNER: CNX GAS LLC ACREAGE: 2230.716±

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: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,890± TMD: 20,640±

WELL OPERATOR: CNX GAS COMPANY LLC DESIGNATED AGENT: CHRIS TURNER  
 Address: 1000 CONSOL ENERGY DRIVE Address: 1 DOMINION DRIVE  
 City: CANONSBURG State: PA Zip Code: 15317 City: JANE LEW State: WV Zip Code: 26378

DATE: SEPTEMBER 7, 2018

OPERATOR'S WELL #: MAJ10BHSU

API WELL #: 47 51 02070 H6A  
 STATE COUNTY PERMIT



# MAJ10BHSU PAGE 2 OF 2

12/21/2018

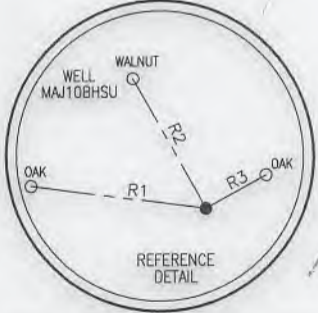
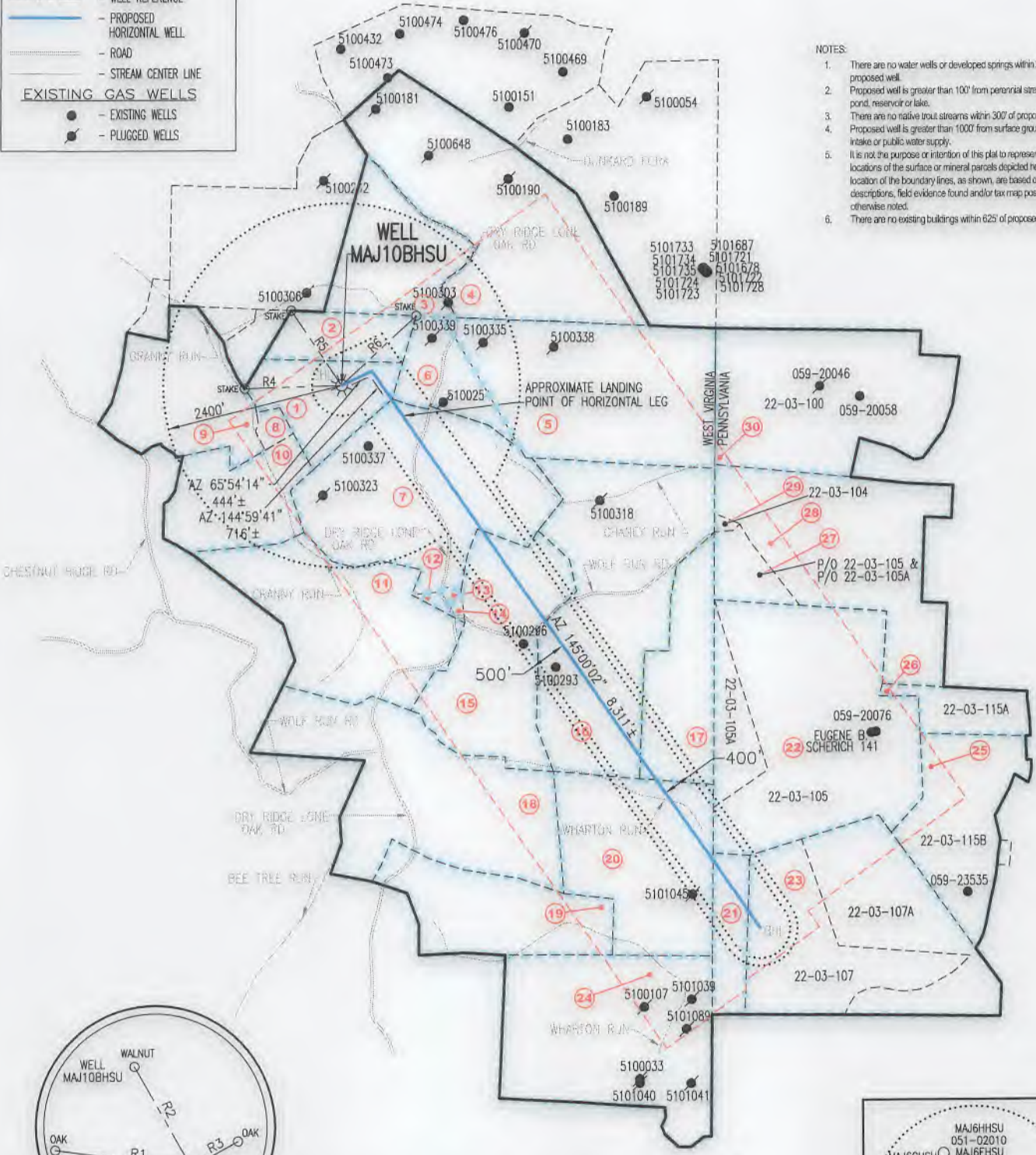


**LEGEND**

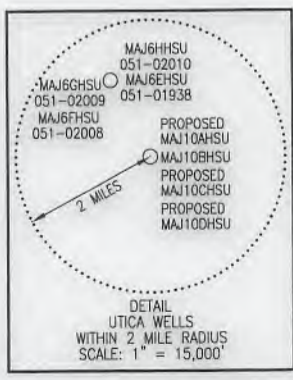
- ⊕ - TOPO MAP POINT
- ☼ - WELL
- - ALL ARE POINTS UNLESS OTHERWISE NOTED.
- ① - SURFACE OWNERS/LESSORS
- - - UNIT BOUNDARY
- MINERAL TRACT BOUNDARY
- - - PARCEL LINES
- LEASE BOUNDARY
- - - WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- EXISTING GAS WELLS
- - EXISTING WELLS
- ⊙ - PLUGGED WELLS

**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.
6. There are no existing buildings within 625' of proposed well.



API 47-051-02070 H6A



LINE	BEARING	DISTANCE
R1	N 82°55'56" W	279.22'
R2	N 28°41'38" W	233.78'
R3	N 63°09'06" E	112.78'
R4	S 88°19'02" W	1303.38'
R5	N 34°11'32" W	1197.48'
R6	N 47°40'02" E	1362.17'

**UNIT ACREAGE - 1187.813 ACRES**



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**SEPTEMBER 7, 2018**