

BHL is located on topo map 802 feet south of Latitude: 40° 00' 00"  
 SHL is located on topo map 14,271 feet south of Latitude: 40° 00' 00"

BHL

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

SEE PAGE 3 & 4 FOR LESSORS

BHL is located on topo map 5,022 feet west of Longitude: 80° 42' 30"  
 SHL is located on topo map 2,530 feet west of Longitude: 80° 42' 30"

SURFACE HOLE LOCATION (SHL)  
**UTM 17-NAD83(M)**  
**N:4423447.31**  
**E:524140.01**  
 NAD83, WV NORTH  
 N:534394.552  
 E:1627271.255

APPROX. LANDING POINT  
**UTM 17-NAD83(M)**  
**N:4424026.70**  
**E:524385.53**  
 NAD83, WV NORTH  
 N:536282.371  
 E:1628108.717

BOTTOM HOLE LOCATION (BHL)  
**UTM 17-NAD83(M)**  
**N:4427548.76**  
**E:523367.11**  
 NAD83, WV NORTH  
 N:547896.000  
 E:1624960.000

	SURFACE OWNER	DIST-TM/PAR
1	IRENE HAZLETT - LIFE	13-12/49
2	MICHAEL C. HAZLETT - LIFE	13-12/49.1
3	FLORENCE IRENE HAZLETT - LIFE	13-12/49.3
4	FLORENCE IRENE HAZLETT - LIFE	13-12/46.1
5	IRENE HAZLETT - LIFE	13-12/46
6	MARK D. & KELLY J. OTTE	13-12/35
7	MICHAEL P. & DENISE A. OTTE	13-12/35.1
8	KERRY G. & CINDY J. FOSTER	13-11/62
9	BOBBI S. LOGSDON	13-11/61.1
10	*JAMES E. HELMS - LIFE	13-11/63
11	MARSHALL LAND LLC	13-11/9
12	DONALD & DANIEL FISHER ET AL	13-11/10
13	MARTA JAN LOY	13-6/55.4
14	MINNIE L. JONES ET AL	13-6/55
15	ROBERT A. & RANDI J. CHAVANAK	13-6/55.6
16	SAMUEL C. CHAVANAK	13-6/56.2
17	UNKNOWN	13-6/63.1
18	NANCY LEE LOY	13-6/55.9
19	CHARLES M. MINOR ET UX	13-6/73.2
20	*JOAN YURKOVITCH	13-6/73.8
21	CHARLES M. MINOR ET UX	13-6/70
22	CHARLES M. MINOR ET UX	13-6/73
23	JACK WILLIAM ET UX	13-6/75
24	THOMAS & PEGGY J. MINOR	13-6/69
25	MICHAEL W. & MARY F. SMITH	13-6/69.1
26	ALBERT F. KAZEMKA	13-6/69.2
27	DAWN & RONALD J. COFFIELD	13-6/6
28	CITY OF BENWOOD	13-6/5

\* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE



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

SHL

FILE #: HAZLETT M15H  
 DRAWING #: HAZLETT M15H  
 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



DATE: MAY 09, 2018  
 OPERATOR'S WELL #: HAZLETT M15H  
 API WELL #: 47 51 02110  
 STATE COUNTY PERMIT

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

WATERSHED: SHORT CREEK-OHIO RIVER ELEVATION: 1148.00'  
 COUNTY/DISTRICT: MARSHALL / UNION QUADRANGLE: MOUNDSVILLE, WV 7.5'

SURFACE OWNER: IRENE HAZLETT-LIFE ACREAGE: 77.24±  
 OIL & GAS ROYALTY OWNER: DONALD BOYD YOHO, KELLY ANN MEASE, ZANE EDWARD NEILSEN, NANCY A. BAKER, LARRY JOHN MCCrackEN, PATRICIA ANN MCCrackEN, ROBERT JAY MCCrackEN, FLORENCE HAZLETT ET AL ACREAGE: 596.059±

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: 6,200'± TMD: 19,277.16'±

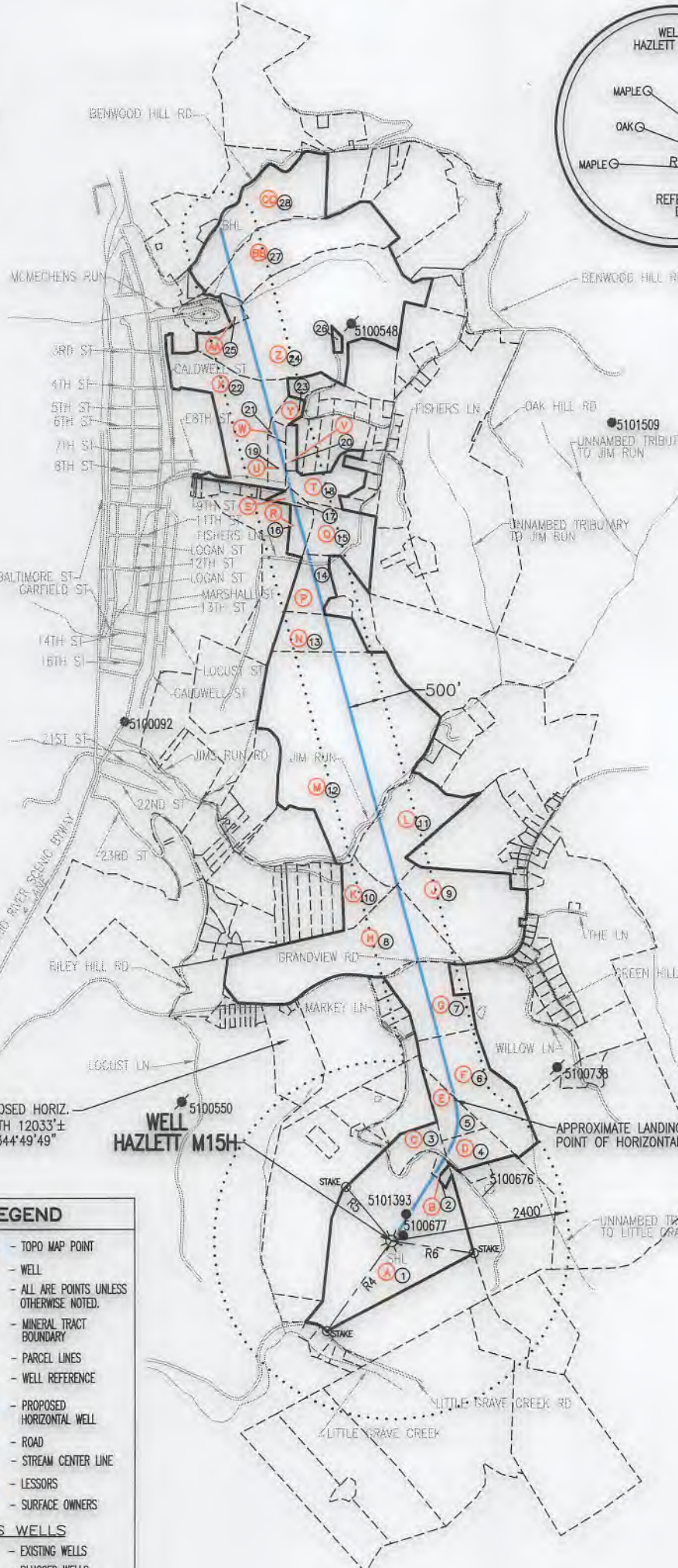
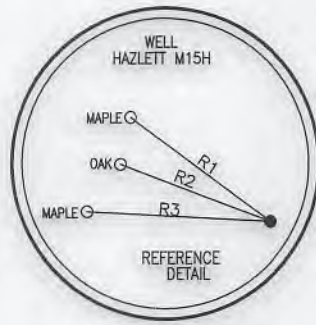
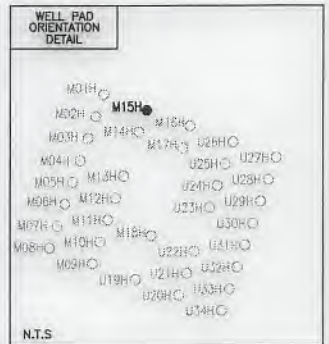
WELL OPERATOR CHEVRON APPALACHIA, LLC DESIGNATED AGENT KENNETH E. TAWNEY  
 Address 700 CHERRINGTON PARKWAY Address 500 LEE STREET, EAST SUITE 1600  
 City CORAOPOLIS State PA Zip Code 15108 City CHARLESTON State WV Zip Code 25301-3202



# HAZLETT M15H PAGE 2 OF 4



LINE	BEARING	DISTANCE
R1	N 53°30'52" W	180.47'
R2	N 69°15'00" W	166.53'
R3	N 86°46'42" W	191.04'
R4	S 35°51'52" W	1499.12'
R5	N 40°15'40" W	945.91'
R6	S 81°43'45" E	1125.32'



**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.



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 N:4427548.76  
 E:523387.11

**NAD83, WV NORTH**  
 N:547896.000  
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**LEGEND**

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- LESSORS
- SURFACE OWNERS

**GAS WELLS**

- EXISTING WELLS
- PLUGGED WELLS
- ABANDON WELLS



*George D. Six*



# HAZLETT

## M15H

### PAGE 3 OF 4

	LESSOR	DIST-TM/PAR		
A	DONALD BOYD YOHO	13-12/49		
	KELLY ANN MEASE			
	ZANE EDWARD NEILSEN			
	NANCY A. BAKER			
	LARRY JOHN MCCrackEN			
	PATRICIA ANN MCCrackEN			
	ROBERT JAY MCCrackEN			
	FLORENCE HAZLETT ET AL			
B	DONALD BOYD YOHO	13-12/49.1		
	KELLY ANN MEASE			
	ZANE EDWARD NEILSEN			
	NANCY A. BAKER			
	LARRY JOHN MCCrackEN			
	PATRICIA ANN MCCrackEN			
	ROBERT JAY MCCrackEN			
	FLORENCE HAZLETT ET AL			
C	DONALD BOYD YOHO	13-12/49.3		
	KELLY ANN MEASE			
	ZANE EDWARD NEILSEN			
	NANCY A. BAKER			
	LARRY JOHN MCCrackEN			
	PATRICIA ANN MCCrackEN			
	ROBERT JAY MCCrackEN			
	FLORENCE HAZLETT ET AL			
D	FLORENCE HAZLETT ET AL	13-12/46.1		
E	FLORENCE IRENE HAZLETT ET AL	13-12/46		
F	MARGARET L. MCCULLY	13-12/35		
	DORIS E. DEFIBAUGH			
	MICHAEL OTTE ET AL			
	FLANICK BERARDI SR.			
	CLARA M. ROBINSON			
G	MARGARET L. MCCULLY	13-12/35.1		
	DORIS E. DEFIBAUGH			
	MICHAEL OTTE ET AL			
	FLANICK BERARDI SR., ET AL			
H	JOHN R. YANEN	13-11/62		
J	JIM PEGG	13-11/61.1		
	DAN PEGG			
	RICHARD L. PEGG			
	JUDITH ANN PEGG			
	WAYNE PEGG			
	KAY MARLENE COATES			
	SHARON LOUISE BEARCE			
	WILLIAM J. PEGG			
	BOBBI S. LOGSDON			
K	*FREDERICK L. BRAUTIGAN ET UX	13-11/63		
L	JANE FAHRION	13-11/9		
	DEBORAH LEE MCMECHEN HOCK			
	SUSAN REID SPENCER			
	MARTHA JEAN WELDON LIBERTO			
	CAROLYN ANN WELDON SHOWERS			
	JOHN MERRITT WELDON			
	RICHARD LINKOUS			
	HOPE H. MCMECHEN			
	LYNNE FRANKLIN			
	KATHY CALDWELL			
	MAXINE OCASEK			
	M		HOMER J. HALL JR.	13-11/10
			CHARLENE HALL	
CHERYL HOLMES				
ROBERT SELLER				
RUTH ETHEL SELLER				
DONALD FISHER				
EARL M. FISHER				
BARBARA K. STEPHENSON				
MARGARET L. BARNARD				
MICHAEL FISHER				
BETTY L. HUFFMAN				
JUDITH MARIE SAYRE				
KATHY LOUISE WHITACRE				
PATRICIA JEAN KINNISON,				
DENISE LYNN GEREVICS				
ANTHONY R. COHAN				
GEORGE FISHER				
DANIEL FISHER				
STEVEN FISHER				
CLAIRE W. NEWLIN				
MERLE F. FISHER				
CHARLES FISHER				
WILLIAM BARON WHEELER				
CONNIE FISHER				

	LESSOR	DIST-TM/PAR
N	PAUL FRED CHAVANAK	13-6/55.4
	JOHN ROBERT CHAVANAK	
	MINNIE L. JONES	
P	MINNIE L. JONES	13-6/55
	ROBERT J. CHAVANAK	
	P. FRED CHAVANAK	
Q	ROBERT CHAVANAK ET AL	13-6/55.6
R	DORIS M. LOY REV TRST	13-6/56.2
S	CITY OF MCMECHEN WEST VIRGINIA	13-6/63.1
T	STEPHEN G. LOY ET AL	13-6/55.9
U	WILLIAM FREDERICK FOX	13-6/73.2
	RONALD DAVID FOX	
	ROGER DANIEL FOX	
	CHARLES MARTIN FOX	
	CLARENCE RICHARD FOX	
	JIMMIE WILLIAMS ET UX	
	PEGGY MINOR ET VIR	
	MARY ANN HOSKINS	
	MARY JO ROCKEY	
	JOHN MICHAEL FOX	
	JOAN L. WILLIAMS	
	GEORGE WILLIAMS	
	DONNA K. SHAW	
	JACK S. WILLIAMS ET UX	
	PAULA CLATTERBUCK	
	DAVID C. CLATTERBUCK	
	JAMES R. FOX	
	ROBERT R. FOX	
	CHARLES FOX	
	CARLA C. FOX	
	JAMES FOX	
JADE SINCLAIR WORRELS		
MARCUS JAMES WORRELS		
V	WILLIAM FREDERICK FOX	13-6/73.8
	RONALD DAVID FOX	
	ROGER DANIEL FOX	
	CHARLES MARTIN FOX	
	CLARENCE RICHARD FOX	
	JIMMIE WILLIAMS ET UX	
	MARY ANN HOSKINS	
	MARY JO ROCKEY	
	JOHN MICHAEL FOX	
	JOAN L. WILLIAMS	
	GEORGE WILLIAMS	
	DONNA K. SHAW	
	JACK S. WILLIAMS ET UX	
	PAULA CLATTERBUCK	
	DAVID C. CLATTERBUCK	
	JAMES R. FOX	
	ROBERT R. FOX	
CHARLES D. MINOR ET UX		
CHARLES FOX		
CARLA C. FOX		
JAMES FOX		
JADE SINCLAIR WORRELS		
MARCUS JAMES WORRELS		
W	CHARLES M. MINOR ET UX	13-6/70
X	CHARLES M. MINOR ET UX	13-6/73

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**MAY 09, 2018**



# HAZLETT

## M15H

### PAGE 4 OF 4

	LESSOR	DIST-TM/PAR
Y	WILLIAM FREDERICK FOX	13-6/75
	RONALD DAVID FOX	
	ROGER DANIEL FOX	
	CHARLES MARTIN FOX	
	CLARENCE RICHARD FOX	
	JIMMIE WILLIAMS ET UX	
	MARY ANN HOSKINS	
	MARY JO ROCKEY	
	JOHN MICHAEL FOX	
	JOAN L. WILLIAMS	
	GEORGE WILLIAMS	
	DONNA K. SHAW	
	JACK S. WILLIAMS ET UX	
	PAULA CLATTERBUCK	
	DAVID C. CLATTERBUCK	
	JAMES R. FOX	
	ROBERT R. FOX	
	CHARLES D. MINOR ET UX	
	CHARLES FOX	
	CARLA C. FOX	
JAMES FOX		
JADE SINCLAIR WORRELS		
MARCUS JAMES WORRELS		
Z	WILLIAM FREDERICK FOX	13-6/69
	RONALD DAVID FOX	
	ROGER DANIEL FOX	
	CHARLES MARTIN FOX	
	CLARENCE RICHARD FOX	
	JIMMIE WILLIAMS ET UX	
	MARY ANN HOSKINS	
	MARY JO ROCKEY	
	JOHN MICHAEL FOX	
	JOAN L. WILLIAMS	
	GEORGE WILLIAMS	
	DONNA K. SHAW	
	JACK S. WILLIAMS ET UX	
	PAULA CLATTERBUCK	
	DAVID C. CLATTERBUCK	
	JAMES R. FOX	
	ROBERT R. FOX	
	CHARLES D. MINOR ET UX	
	CHARLES FOX	
	CARLA C. FOX	
JAMES FOX		
JADE SINCLAIR WORRELS		
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