

BHL is located on topo map 6,213 feet south of Latitude: 39° 55' 00"  
 SHL is located on topo map 1,177 feet south of Latitude: 39° 52' 30"

SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS



WELL PAD ORIENTATION DETAIL

M01H	M10H	M15H	M20H	M25H
M02H	M11H	M16H	M21H	M26H
M03H	M12H	M17H	M22H	M27H
M04H	M13H	M18H	M23H	M28H
M05H	M14H	M19H	M24H	M29H
M06H	M15H	M20H	M25H	M30H
M07H	M16H	M21H	M26H	
M08H	M17H	M22H	M27H	
M09H	M18H	M23H	M28H	
M10H	M19H	M24H	M29H	
M11H	M20H	M25H	M30H	

N.T.S.

LINE	BEARING	DISTANCE
R1	N 53°04'45" E	178.72'
R2	N 31°22'59" E	124.58'
R3	N 09°53'43" W	117.10'
R4	N 46°32'27" E	1587.14'
R5	S 86°07'04" E	1822.62'
R6	S 26°47'35" W	1028.27'

SURFACE HOLE LOCATION (SHL)  
 UTM 17-NAD83(M)  
 N:4413562.844  
 E:524092.961  
 NAD83, WV NORTH  
 N:501961.148  
 E:1626574.611  
 LAT/LON-NAD83  
 LAT:39°52'18.365"  
 LON:80°43'05.788"

APPROX. LANDING POINT  
 UTM 17-NAD83(M)  
 N:4414289.14  
 E:524719.04  
 NAD83, WV NORTH  
 N:504310.235  
 E:1628668.931  
 LAT/LON-NAD83  
 LAT:39°52'41.86"  
 LON:80°42'39.33"

BOTTOM HOLE LOCATION (BHL)  
 UTM 17-NAD83(M)  
 N:4416649.80  
 E:523014.34  
 NAD83, WV NORTH  
 N:512150.176  
 E:1623204.441  
 LAT/LON-NAD83  
 LAT:39°53'58.60"  
 LON:80°43'50.80"

**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
- LOCATE & AVOID
- GAS WELLS**
- EXISTING WELLS
- PLUGGED WELLS

- NOTES:
- There are no water wells or developed springs within 250' 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.
  - There are no existing buildings within 625' of proposed well.

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

BHL is located on topo map 6,297 feet west of Longitude: 80° 42' 30"  
 SHL is located on topo map 2,790 feet west of Longitude: 80° 42' 30"

FILE #: HICKS M03H  
 DRAWING #: HICKS M03H  
 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:

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

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

WATERSHED: MIDDLE GRAVE CREEK-GRAVE CREEK ELEVATION: 1169.97'

COUNTY/DISTRICT: MARSHALL / CLAY QUADRANGLE: GLEN EASTON, WV 7.5'

SURFACE OWNER: THOMAS E. HICKS ACREAGE: 172.100±

OIL & GAS ROYALTY OWNER: CHRISTA DAWN HICKS, ET AL ACREAGE: 740.947±

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: 6,600'± TMD: 18,226.72'±

WELL OPERATOR CHEVRON APPALACHIA, LLC Address 800 MOUNTAIN VIEW DRIVE City SMITHFIELD State PA Zip Code 15478

DESIGNATED AGENT KENNETH E. TAWNEY Address 500 LEE STREET, EAST SUITE 1600 City CHARLESTON State WV Zip Code 25301-3202

DATE: OCTOBER 4, 2016

OPERATOR'S WELL #: HICKS M03H

API WELL #: 47 51 01899 M6A  
 STATE COUNTY PERMIT

**02/25/2017**

# HICKS

## HICKS M03H

### PAGE 2 OF 2

	LESSOR	DIST-TM/PAR
A	CHRISTA DAWN HICKS, ET AL.	4-8/37
B	JEFFERY LOWELL RYAN	4-9/2.5
C	MONTE J. CHAMBERS, ET UX.	4-8/38.1
D	MONTE J. CHAMBERS, ET UX.	4-4/58.11
E	DONALD T. CARPENTER	4-4/58.20
F	DONALD T. CARPENTER	4-4/58.12
G	ROBERT L. RICHEY, ET UX.	4-4/58.13
H	JOHN H. OCH III, ET UX.	4-4/58.10
J	MARGARET E. HOSTUTLER, TRUSTEE	4-4/75
K	JOSEPH GONCHOFF	4-4/57
L	CNX GAS COMPANY LLC.	4-4/30
M	*GREGORY N. WHIPKEY, ET UX.	4-4/53.1
N	GREGORY L. SCHWING, ET UX.	4-4-53.10
P	HARRY KEITH HYDE, ET UX.	4-4/31.1
Q	ROGER N. HEMPHILL, ET UX.	4-4/32
R	*CNX GAS COMPANY LLC.	4-4/74
S	SHARON D. TUCKER, ET VIR.	4-4/33
T	REGINA GONCHOFF	4-4/33.1
U	MARY VIRGINIA GONCHOFF, ET AL	4-3/13
V	BEN KINGREE III, ET UX.	4-3/14
W	CNX GAS COMPANY LLC.	4-3/53
X	JOHN FREDERICK GUMP SR., ET UX.	4-3/11.1
Y	JOHNNIE LYNN WAYT	4-3/10
	JOHN FREDERICK GUMP JR.,	
Z	*JOHN FREDERICK GUMP SR., ET UX.	4-3/11
AA	BRIAN K. CONNER	4-3/10.1

	SURFACE OWNER	DIST-TM/PAR
1	THOMAS E. HICKS	4-8/37
2	JEFFREY L. RYAN	4-9/2.5
3	MONTE J. CHAMBERS ET UX	4-8/38.1
4	JELINDA & MONTE CHAMBERS	4-4/58.11
5	DONALD T. CARPENTER ET UX	4-4/58.20
6	DONALD T. CARPENTER, JR.	4-4/58.12
7	JARED NATHANIEL MULLINS	4-4/58.13
8	JOHN H. OCH III ET UX	4-4/58.10
9	JASON B. & DAWN R. ADKINS	4-4/75
10	JOSEPH GONCHOFF	4-4/57
11	MOUNTAINEER ENTERPRISES LLC	4-4/30
12	*CHAD A. & SARAH J. PETRY	4-4/53.1
13	GREGORY L. SCHWING ET UX	4-4/53.10
14	HARRY K. HYDE ET UX	4-4/31.1
15	ROGER N. HEMPHILL ET UX	4-4/32
16	*CONSOLIDATION COAL COMPANY/MURRY ENERGY C/O LAND DEPT.	4-4/74
17	ROBERT L. CLARK, JR.	4-4/33
18	REGINA GONCHOFF	4-4/33.1
19	FRANK GONCHOFF ET AL	4-3/13
20	FRANK CLARK	4-3/14
21	CONSOLIDATION COAL COMPANY/MURRY ENERGY C/O LAND DEPT.	4-3/53
22	JOHN FREDERICK GUMP, SR.	4-3/11.1
23	ELSIE GUMP-LIFE	4-3/10
24	*JOHN F., SR. & ALICE M. GUMP	4-3/11
25	DAVID SHAWN CONNER	4-3/10.1

SURFACE HOLE LOCATION (SHL)	APPROX. LANDING POINT	BOTTOM HOLE LOCATION (BHL)
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**OCTOBER 4, 2016**

02/25/2017

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