

BHL is located on topo map 5,566 feet south of Latitude: 39° 55' 00"  
 SHL is located on topo map 1,165 feet south of Latitude: 39° 52' 30"

**SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL**



BHL is located on topo map 8,423 feet west of Longitude: 80° 42' 30"  
 SHL is located on topo map 2,732 feet west of Longitude: 80° 42' 30"

02/22/2019

SURFACE HOLE LOCATION (SHL)	APPROX. LANDING POINT	BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M) N:4413566.77 E:524110.68	UTM 17-NAD83(M) N:4414122.92 E:524336.46	UTM 17-NAD83(M) N:4416845.11 E:522365.95
NAD83, WV NORTH N:501973.050 E:1626632.980	NAD83, WV NORTH N:503785.690 E:1627404.390	NAD83, WV NORTH N:512826.650 E:1621087.450



	LESSOR	DIST-TM/PAR
A	CHRISTA DAWN HICKS ET AL	4-8/37
B	MARGARET E. HOSTUTLER, TRUSTEE	4-8/38
C	*MONTE J. CHAMBERS ET UX	4-8/38.1
D	MARGARET E. HOSTUTLER, TRUSTEE	4-4/75
E	JOSEPH GONCHOFF	4-4/57
F	CNX GAS COMPANY LLC	4-4/30
G	CNX GAS COMPANY LLC	4-4/74
H	WILLIAM KIDD JR., ET UX	4-4/28
J	WILLIAM KIDD JR., ET UX	4-4/4.8
K	THOMAS HAUGHT, ET UX	4-4/27
L	HARRY KEITH HYDE ET UX	4-4/31.1
M	HARRY KEITH HYDE, ET UX	4-4/31.2
N	CLARICE E. HYDE	4-4/23
P	CLARICE E. HYDE	4-4/23.1
Q	SUSAN M. COOLEY, ET VIR	4-4/20
R	*JAMES E. WOOD	4-4/19
S	HARRY KEITH HYDE, ET UX	4-4/18
T	*HARRY KEITH HYDE, ET UX	4-4/32.1
U	GEORGE C. ANDERSON, ET UX	4-4/14
V	WILLIAM J. FRIZMAN, ET UX	4-4/15
W	PAUL WAYNE LIGHTNER	4-4/1.1
X	PAUL WAYNE LIGHTNER	4-4/1.7
Y	JOHN D. LIGHTNER JR. ET UX	4-4/1.2
Z	DOUGLAS J. HUDSON, ET AL	4-4/1.3
AA	MARY VIRGINIA GONCHOFF ET AL	4-3/13
BB	MARSHALL COUNTY HUNTING AND FISHING CLUB INC. THE HEIRS OF E. S. RICHARDON	4-3/8
CC	CHAPLIN REAL ESTATE CO	4-2/49

	SURFACE OWNER	DIST-TM/PAR
1	THOMAS E. HICKS	4-8/37
2	CHEVRON USA INC	4-8/38
3	*MONTE J. CHAMBERS ET UX	4-8/38.1
4	JASON B. & DAWN R. ADKINS	4-4/75
5	JOSEPH GONCHOFF	4-4/57
6	MOUNTAINEER ENTERPRISES LLC	4-4/30
7	CONSOLIDATION COAL COMPANY/MURRAY ENERGY C/O LAND DEPT	4-4/74
8	RICHARD LEE DAVIS ET UX	4-4/28.1
9	WILLIAM KIDD JR. ET UX	4-4/28
10	WILLIAM KIDD JR. ET UX	4-4/4.8
11	THOMAS L. HAUGHT ET AL	4-4/27
12	HARRY K. HYDE ET UX	4-4/31.1
13	HARRY K. HYDE ET UX	4-4/31.2
14	GREGORY S. HYDE ET UX	4-4/31
15	DARLENE HOGAN LUCAS	4-4/4.11
16	LARRY M. BUKOSKY ET UX	4-4/26
17	LARRY M. BUKOSKY ET UX	4-4/25
18	ROBERT & PATSY CLARK	4-4/24
19	MELVIN R. WADE	4-4/21
20	CLARICE HYDE	4-4/23
21	HARRY K. & MARY J. HYDE	4-4/23.1
22	RICHARD LEE BURG JR.	4-4/20
23	*JAMES E. WOODS	4-4/19
24	HARRY KEITH HYDE ET UX	4-4/18
25	*KEVIN J. & TAMERA M. SMITH	4-4/32.1
26	GEORGE C. & SHERRI J. ANDERSON	4-4/14
27	WILLIAM J. FRITZMAN	4-4/15
28	ROBERT L. & PATSY CLARK	4-4/16
29	ROBERT L. CLARK	4-4/17.1
30	GEORGE R. FINNEGAN	4-4/17
31	PAUL WAYNE LIGHTNER	4-4/1.1
32	JOHN D. & CATHY L. LIGHTNER	4-4/1.7
33	JOHN D., JR. & CATHY L. LIGHTNER	4-4/1.2
34	PAUL W. & AMANDA LIGHTNER	4-4/1.3
35	FRANK GONCHOFF ET AL	4-3/13
36	MARSHALL COUNTY HUNTING & FISHING	4-3/8
37	CHAPLIN REAL ESTATE CO	4-2/49



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

FILE #: HICKS M17H  
 DRAWING #: HICKS M17H  
 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: OCTOBER 24, 2018  
 OPERATOR'S WELL #: HICKS M17H  
 API WELL #: 47 51 02164  
 STATE COUNTY PERMIT

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

WATERSHED: MIDDLE GRAVE CREEK-GRAVE CREEK ELEVATION: 1161.57'

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: 871.074±

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: 6,336± TMD: 18,088.05±

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



