

BHL is located on topo map 5,150 feet south of Latitude: 39° 55' 00"
 SHL is located on topo map 1,179 feet south of Latitude: 39° 52' 30"

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL



BHL is located on topo map 7,918 feet west of Longitude: 80° 42' 30"
 SHL is located on topo map 2,728 feet west of Longitude: 80° 42' 30"

SURFACE HOLE LOCATION (SHL)	APPROX. LANDING POINT	BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M) N:4413562.45 E:524111.89	UTM 17-NAD83(M) N:4414193.26 E:524543.71	UTM 17-NAD83(M) N:4416972.09 E:522519.45
NAD83, WV NORTH N:501958.830 E:1626636.690	NAD83, WV NORTH N:504005.140 E:1628088.310	NAD83, WV NORTH N:513234.910 E:1621598.120

02/22/2019



LESSOR	DIST-TM/PAR
A CHRISTA DAWN HICKS ET AL	4-8/37
B JEFFREY LOWELL RYAN	4-9/2.5
C MONTE J. CHAMBERS ET UX	4-4/58.11
D MONTE J. CHAMBERS ET UX	4-8/38.1
E MARGARET E. HOSTUTLER, TRUSTEE	4-8/38
F MARGARET E. HOSTUTLER, TRUSTEE	4-4/75
G JOSEPH GONCHOFF	4-4/57
H CNX GAS COMPANY LLC	4-4/30
J CNX GAS COMPANY LLC	4-4/74
K WILLIAM KIDD JR., ET UX	4-4/28
L HARRY KEITH HYDE ET UX	4-4/31.1
M THOMAS HAUGHT, ET UX	4-4/27
N ROGER N. HEMPHILL ET UX	4-4/32
P PAUL WAYNE LIGHTNER	4-4/1.1
Q JOHN D. LIGHTNER JR. ET UX	4-4/1.2
R MARY VIRGINIA GONCHOFF ET AL	4-3/13
S JOHNNIE LYNN WAYT	4-3/10
JOHN FREDERICK GUMP JR.	
T BRIAN K. CONNER	4-3/10.1
U MARSHALL COUNTY HUNTING AND FISHING CLUB INC.	4-3/8
THE HEIRS OF E. S. RICHARDON	

SURFACE OWNER	DIST-TM/PAR
1 THOMAS E. HICKS	4-8/37
2 JEFFREY L. RYAN	4-9/2.5
3 JELINDA & MONTE CHAMBERS	4-4/58.11
4 MONTE J. CHAMBERS ET UX	4-8/38.1
5 CHEVRON USA INC	4-8/38
6 JASON B. & DAWN R. ADKINS	4-4/75
7 JOSEPH GONCHOFF	4-4/57
8 MOUNTAINEER ENTERPRISES LLC	4-4/30
9 CONSOLIDATION COAL COMPANY/MURRAY ENERGY C/O LAND DEPT	4-4/74
10 RICHARD LEE DAVIS ET UX	4-4/28.1
11 WILLIAM KIDD JR. ET UX	4-4/28
12 HARRY K. HYDE ET UX	4-4/31.1
13 THOMAS L. HAUGHT ET AL	4-4/27
14 WILLIAM KIDD JR. ET UX	4-4/4.8
15 DARLENE HOGAN LUCAS	4-4/4.11
16 GREGORY S. HYDE ET UX	4-4/31
17 HARRY K. HYDE ET UX	4-4/31.2
18 LARRY M. BUKOSKY ET UX	4-4/26
19 LARRY M. BUKOSKY ET UX	4-4/25
20 ROBERT & PATSY CLARK	4-4/24
21 MELVIN R. WADE	4-4/21
22 CLARICE HYDE	4-4/23
23 HARRY K. & MARY J. HYDE	4-4/23.1
24 RICHARD LEE BURG JR.	4-4/20
25 JAMES E. WOODS	4-4/19
26 HARRY KEITH HYDE ET UX	4-4/18
27 KEVIN J. & TAMERA M. SMITH	4-4/32.1
28 ROGER N. HEMPHILL ET UX	4-4/32
29 GEORGE R. FINNEGAN	4-4/17
30 ROBERT L. CLARK	4-4/17.1
31 PAUL WAYNE LIGHTNER	4-4/1.1
32 JOHN D., JR. & CATHY L. LIGHTNER	4-4/1.2
33 FRANK GONCHOFF ET AL	4-3/13
34 ELSIE GUMP - LIFE	4-3/10
35 DAVID SHAWN CONNER	4-3/10.1
36 MARSHALL COUNTY HUNTING & FISHING	4-3/8
37 *DANIEL L. DOBBS	4-2/48



* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

FILE #: HICKS M18H
 DRAWING #: HICKS M18H
 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



(+) 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 M18H
 API WELL #: 47 51 02165
 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: 967.111±

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: 18,585.58'±

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

HICKS M18H PAGE 2 OF 2



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.

02/22/2019



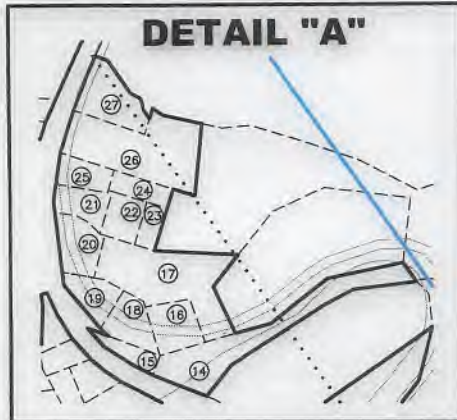
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NAD83, WV NORTH	
N:513234.910	
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LEGEND

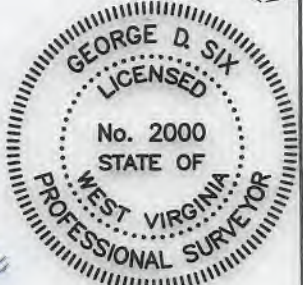
- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- LESSORS
- SURFACE OWNERS
- DETAIL
- GAS WELLS**
 - EXISTING WELLS
 - PLUGGED WELLS



LINE	BEARING	DISTANCE
R1	N 36°21'27" E	136.23'
R2	N 01°27'18" E	108.75'
R3	N 34°56'22" W	143.60'
R4	N 16°09'27" W	1321.36'
R5	S 29°51'41" W	1055.68'
R6	S 03°31'35" W	1128.18'



OCTOBER 24, 2018



George D. Six