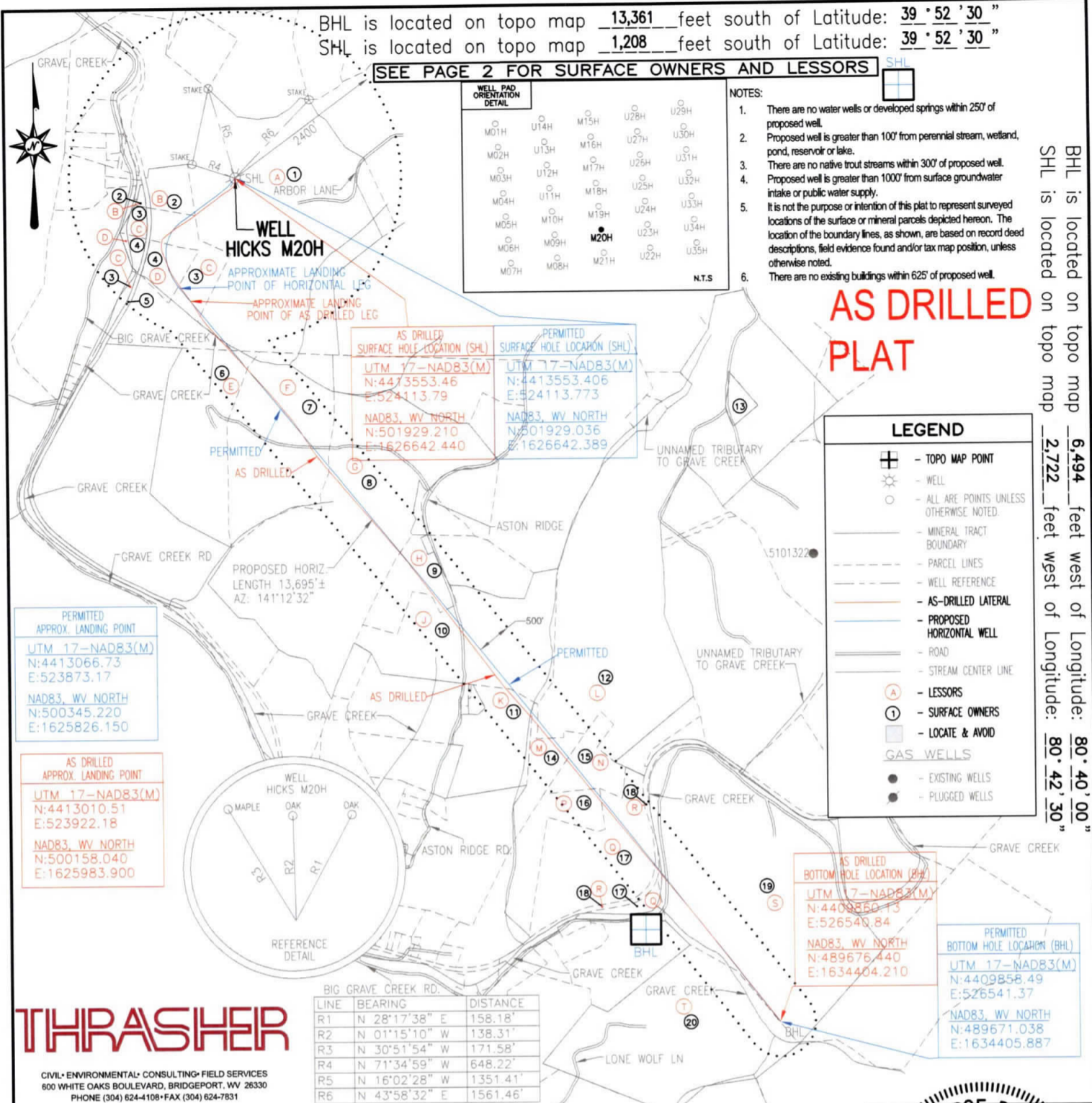


BHL is located on topo map 13,361 feet south of Latitude: 39° 52' 30"
 SHL is located on topo map 1,208 feet south of Latitude: 39° 52' 30"

SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS



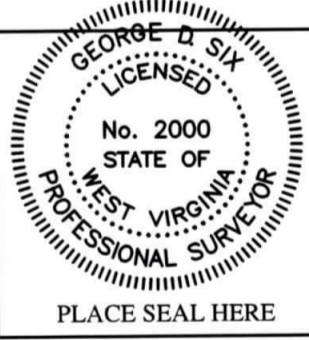
BHL is located on topo map 6,494 feet west of Longitude: 80° 40' 00"
 SHL is located on topo map 2,722 feet west of Longitude: 80° 42' 30"

THRASHER
 CIVIL • ENVIRONMENTAL • CONSULTING • FIELD SERVICES
 800 WHITE OAKS BOULEVARD, BRIDGEPORT, WV 26330
 PHONE (304) 624-4108 • FAX (304) 624-7831

FILE #: HICKS M20H-AS DRILLED
 DRAWING #: HICKS M20H-AS DRILLED
 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 RECEIVED WVDEP Office of Oil and Gas

OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

APR 02 2020
 WV Department of Environmental Protection

DATE: JANUARY 31, 2020
 OPERATOR'S WELL #: HICKS M20H-AS DRILLED
 API WELL #: 47 51 01996
 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: 1344.582±

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE

(SPECIFY): AS DRILLED

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,320'± TMD: 21,148.62'±
 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 M20H PAGE 2 OF 2

	LESSOR	DIST-TM/PAR
A	CHRISTA DAWN HICKS ET AL	4-8/37
B	SIDNEY P. POND ET UX	4-8/36.1
C	LILLIE LAVERN GAREY	4-8/36
D	SIDNEY P. POND ET UX	4-8/36.2
E	JAMES L. COSTER ET AL	4-10/2
	FLOYD G. GREATHOUSE ET UX	
	PAUL R. BLAZER ET UX	
	ROBERT A. HOWARD EDGE JR. ET UX	
	THOMAS A. MONTI ET UX	
	G. JEANETTE SOUTH	
	RONALD L. LANCH ET UX	
	MICHAEL E. RHODEHAMEL ET UX	
	EDWARD D. YEATER	
	ROBERT A. EDGE ET UX	
	KENNETH R. RUNYAN ET UX	
	KENNETH R. RUNYAN ET UX	
	DANIEL G. MAY ET UX	
	KEVIN R. DURBIN ET UX	
	GARY D. HINERMAN ET UX	
F	JAMES L. COSTER ET AL	4-10/3
	FLOYD G. GREATHOUSE ET UX	
	PAUL R. BLAZER ET UX	
	ROBERT A. HOWARD EDGE JR. ET UX	
	THOMAS A. MONTI ET UX	
	G. JEANETTE SOUTH	
	RONALD L. LANCH ET UX	
	MICHAEL E. RHODEHAMEL ET UX	
	EDWARD D. YEATER	
	ROBERT A. EDGE ET UX	
	KENNETH R. RUNYAN ET UX	
	KENNETH R. RUNYAN ET UX	
	DANIEL G. MAY ET UX	
	KEVIN R. DURBIN ET UX	
	GARY D. HINERMAN ET UX	
G	ELAIN A. FONTES	4-10/4
	THE DAKAN FAMILY REVOCABLE LIVING TRUST	
	RONALD W. DAKAN	
	DAVID H. DAKAN	
	SUZANNE SWIFT	
	BARBARA D. FURFARI	
	DIANE WILLIS ET VIR	
	LESLIE MARIE BUTTS	
H	CHARLES EMERY ET UX	4-10/7.3
J	JOSEPH W. GOULDSBERRY ET UX	4-10/7
K	DEVRON LEE WEST ET UX	4-10/13
L	LEE TAYLOR ET UX	4-10/21
M	ROBERT M. SULLIVAN	4-10/14
N	ROBERT M. SULLIVAN	4-10/15
P	ROBERT M. SULLIVAN	4-11/9
Q	ROBERT M. SULLIVAN	4-11/10
R	CNX GAS COMPANY LLC	4-11/59
S	OKEY BURTON ET UX	9-2/3
T	*GEORGE BARNARD CROW, JR. ET UX	9-2/1
	*CLARA I. CROW	
	*DIOCESE OF WHEELING - CHARLESTON	
	*MARK K. WUERTHELE	
	*JEFFREY A. WUERTHELE	
	*MICHAEL D. WUERTHELE	
	*ROBERT S. WUERTHELE	
	*SISTERS OF ST. FRANCIS OF THE PROVIDENCE OF GOD	
	*MARY ANN BAKER	
	*ULMAN TRUST MARY ANN BAKER TRSTE	
	*SUSAN M. & BERNARD LUKE ZIDAR	
	*LAUREN M. TEKELY IRREVOCABLE TRUST	

PERMITTED
SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
N:4413553.406
E:524113.773
NAD83, WV NORTH
N:501929.036
E:1626642.389

PERMITTED
APPROX. LANDING POINT
UTM 17-NAD83(M)
N:4413066.73
E:523873.17
NAD83, WV NORTH
N:500345.220
E:1625826.150

PERMITTED
BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M)
N:4409858.49
E:526541.37
NAD83, WV NORTH
N:489671.038
E:1634405.887

AS DRILLED
SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
N:4413553.46
E:524113.79
NAD83, WV NORTH
N:501929.210
E:1626642.440

AS DRILLED
APPROX. LANDING POINT
UTM 17-NAD83(M)
N:4413010.51
E:523922.18
NAD83, WV NORTH
N:500158.040
E:1625983.900

AS DRILLED
BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M)
N:4409860.13
E:526540.84
NAD83, WV NORTH
N:489676.440
E:1634404.210

RECEIVED
Office of Oil and Gas
APR 02 2020
WV Department of
Environmental Protection

	SURFACE OWNER	DIST-TM/PAR
1	THOMAS E. HICKS	4-8/37
2	VICKIE L. & SIDNEY P. POND	4-8/36.1
3	LILLIE LAVERN GAREY	4-8/36
4	SIDNEY P. POND ET UX	4-8/36.2
5	*CONSOLIDATION COAL COMPANY/MURRAY ENERGY C/O LAND DEPT	4-12/25
6	JAMES L. COSTER	4-10/2
7	JAMES L. COSTER	4-10/3
8	DENNIS D. WINGROVE ET UX	4-10/4
9	CHARLES E. & DEBBY R. EMERY - TODD	4-10/7.3
10	JOSEPH W. GOULDSBERRY ET UX	4-10/7
11	DEVRON LEE & TRACI JANE WEST	4-10/13
12	LEE R. TAYLOR ET UX	4-10/21
13	LEE R. TAYLOR ET UX	4-9/27
14	ROBERT MORRIS SULLIVAN - ROBERT W. SULLIVAN	4-10/14
15	ROBERT MORRIS SULLIVAN - ROBERT W. SULLIVAN	4-10/15
16	ROBERT MORRIS SULLIVAN - ROBERT W. SULLIVAN	4-11/9
17	ROBERT MORRIS SULLIVAN - ROBERT W. SULLIVAN	4-11/10
18	CNX GAS COMPANY LLC	4-11/59
19	CNX LAND RESOURCES INC	9-2/3
20	*GEORGE J. & SHIRLEY CROW	9-2/1

JANUARY 31, 2020

