

BHL is located on topo map 5,950 feet south of Latitude: 39° 12' 30"
 SHL is located on topo map 6,761 feet south of Latitude: 39° 10' 00"

SEE PAGE 3 FOR SURFACE OWNERS

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

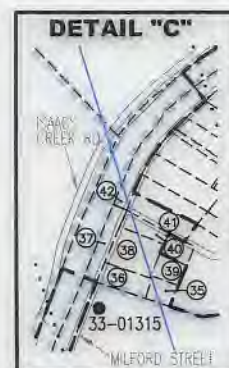
BHL is located on topo map 703 feet west of Longitude: 80° 27' 30"
 SHL is located on topo map 7,602 feet west of Longitude: 80° 25' 00"

LESSOR	DIST-TM/PAR
A J. B. GUSMAN ET AL	20-444/11.2
B J. A. HARDWAY ET AL	20-444/5
C EDMOND SOUTHERN ET UX	12-444/8
	12-444/7.1
	12-444/6.1
	12-444/6.2
	12-444/6.4
	12-444/6
	12-424/51.1
	12-424/51
	12-2002/25
	12-2002/24
	12-2002/24.1
D MARY S. DEISON ET AL	12-2002/18
	12-2002/17
	12-2002/15.1
	12-2002/14
	12-2002/7
	12-2002/9
	12-2002/3
	12-2002/2
E PAUL S. HORNOR ET AL	12-2002/10.1
F G.W. RIFFER ET AL	12-424/40
	12-424A/12
	12-424A/11.1
	12-424A/22
	12-2002/21
	12-424/17
	12-424/17.3
	12-424/17.1
G WM BURNSIDE ET AL	12-2001/17.2
	12-2001/17.1
	12-2001/1
	12-2001/18.1
	12-2001/18.3
	12-2001/18.2
	12-2001/19
	20-2001/2
H GEO. W. WASHBURN ET AL	20-424/16
J WILLIAM AND RUHAMA BURSIDE	20-424/2
	20-424/57
K GEORGE WASHBURN ET AL	20-404/40
	P/O 20-404/30.1
L J P POST ET AL	20-404/43
	20-404/42
M JACOB MCCONEY	20-404/30.1
	20-404/30
	20-404/31.1
	20-404/30.2
	20-404/29
	20-404-29.1
	20-404/5

SURFACE HOLE LOCATION (SHL)
 UTM 17-NAD83(M)
 N:4333359.41
 E:548090.45
 UTM 17-NAD83(FT)
 N:14217030.00
 E:1798193.40
 LAT/LON DATUM-NAD83
 LAT:39.148103
 LON:-80.443470

APPROX. LANDING POINT
 UTM 17-NAD83(M)
 N:4333504.86
 E:548123.18
 UTM 17-NAD83(FT)
 N:14217507.15
 E:1798300.84
 LAT/LON DATUM-NAD83
 LAT:39.149412
 LON:-80.443081

BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83(M)
 N:4338221.63
 E:546562.90
 UTM 17-NAD83(FT)
 N:14232982.13
 E:1793181.78
 LAT/LON DATUM-NAD83
 LAT:39.191998
 LON:-80.460812

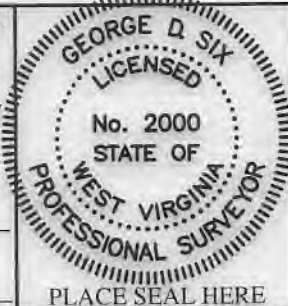


Blue Mountain
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

FILE #: 1209 N-4H
 DRAWING #: 1209 N-4H
 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 #: 1209 N-4H
 API WELL #: 47 33 05137
 STATE COUNTY PERMIT

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

WATERSHED: MIDDLE WEST FORK CREEK ELEVATION: 1,007±
 COUNTY/DISTRICT: HARRISON / UNION QUADRANGLE: WEST MILFORD, WV 7.5'
 SURFACE OWNER: HG ENERGY II APPALACHIA, LLC ACREAGE: 95.06±
 OIL & GAS ROYALTY OWNER: ANN COVINGTON, ET AL ACREAGE: 1121.957±

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: 6,900± TMD: 23,646±
 WELL OPERATOR HG ENERGY II APPALACHIA, LLC DESIGNATED AGENT DIANE C. WHITE
 Address 5260 DUPONT ROAD Address 5260 DUPONT ROAD
 City PARKERSBURG State WV Zip Code 26101 City PARKERSBURG State WV Zip Code 26101

