

BHL is located on topo map 8,207 feet south of Latitude: 39°25'00"
 SHL is located on topo map 7,908 feet south of Latitude: 39°22'30"

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

SEE PAGE 3 FOR SURFACE OWNERS AND LESSORS

BHL is located on topo map 6,238 feet west of Longitude: 80°50'00"
 SHL is located on topo map 3,443 feet west of Longitude: 80°50'00"

AS DRILLED PLAT

<p>AS-DRILLED SURFACE HOLE LOCATION (SHL)</p> <p>UTM 17-NAD83 N:4355993.93 E:513310.94 NAD83_WY NORTH N:313640.103 E:1588038.866 LAT/LON DATUM-NAD83 LAT:39°21'11.838" LON:80°50'43.829"</p>	<p>PERMITTED SURFACE HOLE LOCATION (SHL)</p> <p>UTM 17-NAD83 N:4355993.93 E:513310.94 NAD83_WY NORTH N:313640.103 E:1588038.866 LAT/LON DATUM-NAD83 LAT:39°21'11.838" LON:80°50'43.829"</p>
<p>AS-DRILLED APPROX. LANDING POINT</p> <p>UTM 17-NAD83 N:4356341.25 E:513849.93 NAD83_WY NORTH N:314750.33 E:1589826.60 LAT/LON DATUM-NAD83 LAT:39°21'23.07" LON:80°50'21.26"</p>	<p>PERMITTED APPROX. LANDING POINT</p> <p>UTM 17-NAD83 N:4356254.54 E:513880.05 NAD83_WY NORTH N:314464.140 E:1589920.686 LAT/LON DATUM-NAD83 LAT:39°21'20.259" LON:80°50'20.031"</p>
<p>AS-DRILLED APPROX. DEFLECTION POINT</p> <p>UTM 17-NAD83 N:4357592.18 E:513399.128 NAD83_WY NORTH N:318879.973 E:1588415.786 LAT/LON DATUM-NAD83 LAT:39°22'03.6780" LON:80°50'40.0297"</p>	<p>PERMITTED APPROX. DEFLECTION POINT</p> <p>UTM 17-NAD83 N:4357391.42 E:513467.24 NAD83_WY NORTH N:318217.443 E:1588628.316 LAT/LON DATUM-NAD83 LAT:39°21'57.162" LON:80°50'37.198"</p>
<p>AS-DRILLED BOTTOM HOLE LOCATION (BHL)</p> <p>UTM 17-NAD83 N:4360526.15 E:512451.21 NAD83_WY NORTH N:328559.754 E:1585465.848 LAT/LON DATUM-NAD83 LAT:39°23'38.903" LON:80°51'19.448"</p>	<p>PERMITTED BOTTOM HOLE LOCATION (BHL)</p> <p>UTM 17-NAD83 N:4360525.64 E:512450.85 NAD83_WY NORTH N:328558.125 E:1585464.642 LAT/LON DATUM-NAD83 LAT:39°23'38.887" LON:80°51'19.467"</p>



THRASHER

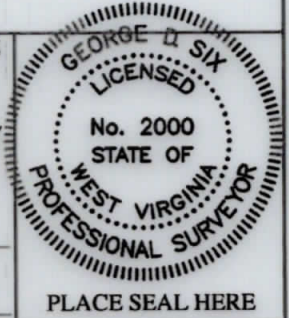
CIVIL • ENVIRONMENTAL • CONSULTING • FIELD SERVICES
 800 WHITE OAKS BOULEVARD, BRIDGEPORT, WV 26330
 PHONE (304) 624-4108 • FAX (304) 624-7831

FILE #: SHR 37 IHSM AS-DRILLED
 DRAWING #: SHR 37 IHSM 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.: _____ P.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: FEBRUARY 24, 2020
 OPERATOR'S WELL #: SHR 37 IHSM AS-DRILLED
 API WELL #: 47 95 02664
 STATE COUNTY PERMIT

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

WATERSHED: HEADWATERS MIDDLE ISLAND CREEK ELEVATION: 828.57'±
 COUNTY/DISTRICT: TYLER / CENTERVILLE QUADRANGLE: WEST UNION, WV 7.5'
 SURFACE OWNER: CNX GAS COMPANY ACREAGE: 18±
 OIL & GAS ROYALTY OWNER: ELEANOR V. & DEAN A. EARNHEART, ET AL ACREAGE: 1058.068±

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 PLAT

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,302'± TMD: 22,205'±
 WELL OPERATOR: CNX GAS COMPANY LLC DESIGNATED AGENT: ANTHONY KENDZIORA
 Address: 1000 CONSOL ENERGY DRIVE Address: 1000 CONSOL ENERGY DRIVE
 City: CANONSBURG State: PA Zip Code: 15317 City: CANONSBURG State: PA Zip Code: 15317

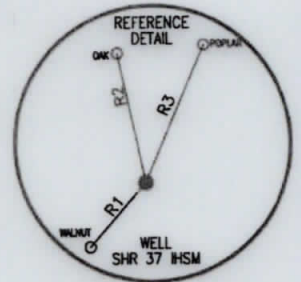
08/27/2021

SHR 37 IHSM PAGE 2 OF 3

AS DRILLED PLAT

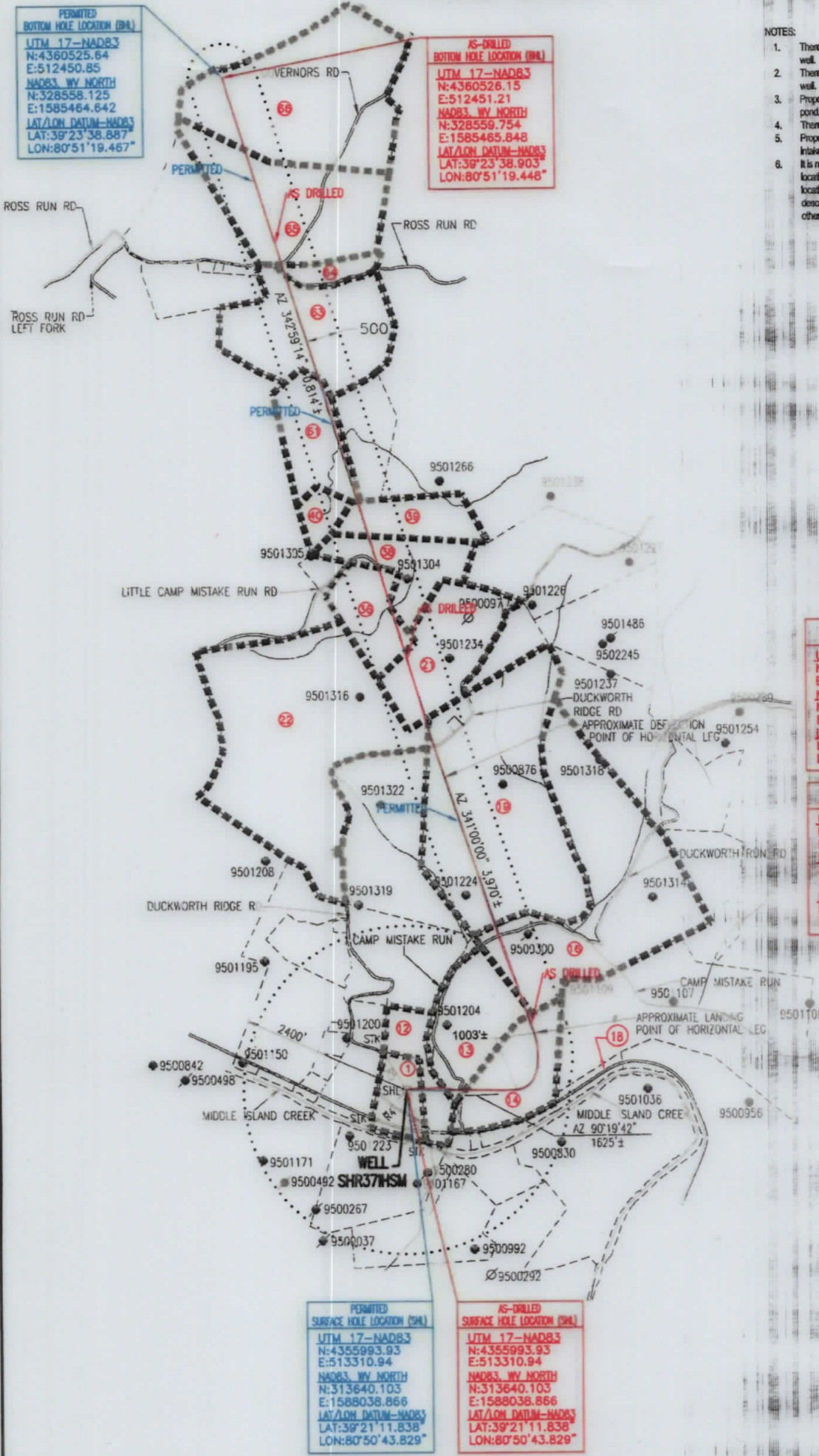
NOTES:

1. There are water wells or developed springs within 250' of proposed well.
2. There is an existing house and buildings within 625' of proposed well.
3. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
4. There are no native trout streams within 300' of proposed well.
5. Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
6. 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.



LINE	BEARING	DISTANCE
R1	S 40°46'04" W	154.65'
R2	N 12°06'23" W	239.03'
R3	N 23°15'18" E	270.51'
R4	S 45°10'33" W	767.27'
R5	N 30°42'17" W	650.82'
R6	N 20°21'35" W	798.89'

AS-DRILLED APPROX. LANDING POINT	PERMITTED APPROX. LANDING POINT
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API WELL #: 47 95 02664
 STATE COUNTY PERMIT

FEBRUARY 24, 2020



George D. Six

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SHR 37 IHSM

PAGE 3 OF 3

AS DRILLED PLAT

SURFACE OWNER	LESSOR	DIST-TM/PAR
1 CNX GAS COMPANY	ELEANOR V. EARNHEART AND DEAN A. EARNHEART, W/H CLELLA BOICE, WIDOW LUELLA I. MCCONNELL, WIDOW AGNESS GODWIN, WIDOW NANCY P. MCCLAIN AND RALPH E. MCCLAIN, W/H GEORGIA P. SNYDER, DIVORCED BRADIE PIPES AND GOLDIE PIPES, H/W PURSIE PIPES AND NORMA J. PIPES, H/W DOROTHY BELLE WELLS AND BYRON WELLS, W/H MYRNA MORGAN AND DAVID MORGAN, W/H	1-17/5
12 GAIL WILLIAMSON	ELEANOR V. EARNHEART AND DEAN A. EARNHEART, W/H CLELLA BOICE, WIDOW LUELLA I. MCCONNELL, WIDOW AGNES GODWIN, WIDOW NANCY P. MCCLAIN AND RALPH E. MCCLAIN, W/H GEORGIA P. SNYDER, DIVORCED BRADIE PIPES AND GOLDIE PIPES, H/W PURSIE PIPES AND NORMA J. PIPES, H/W DOROTHY BELLE WELLS AND BYRON WELLS, W/H MYRNA MORGAN AND DAVID MORGAN, W/H REVA ROWLAND AND RONALD ROYCE ROWLAND	P/O 1-17/6
13 DANNY CARL & PATRICIA J. HARRIS	ELEANOR V. EARNHEART AND DEAN A. EARNHEART, W/H CLELLA BOICE, WIDOW LUELLA I. MCCONNELL, WIDOW AGNES GODWIN, WIDOW NANCY P. MCCLAIN AND RALPH E. MCCLAIN, W/H GEORGIA P. SNYDER, DIVORCED BRADIE PIPES AND GOLDIE PIPES, H/W PURSIE PIPES AND NORMA J. PIPES, H/W DOROTHY BELLE WELLS AND BYRON WELLS, W/H MYRNA MORGAN AND DAVID MORGAN, W/H	1-18/5
14 DANNY & PATRICIA J. HARRIS	ELEANOR V. EARNHEART AND DEAN A. EARNHEART, W/H CLELLA BOICE, WIDOW LUELLA I. MCCONNELL, WIDOW AGNES GODWIN, WIDOW NANCY P. MCCLAIN AND RALPH E. MCCLAIN, W/H GEORGIA P. SNYDER, DIVORCED BRADIE PIPES AND GOLDIE PIPES, H/W PURSIE PIPES AND NORMA J. PIPES, H/W DOROTHY BELLE WELLS AND BYRON WELLS, W/H MYRNA MORGAN AND DAVID MORGAN, W/H	1-18/6.1
16 D. RALPH THACKER & CARLISE J. MAURICE JR.	CHARLES W. HENDERSON AND DOROTHY M. HENDERSON, H/W CHARLES W. HENDERSON, POWER OF ATTORNEY FOR THE A. L. DOAK HEIRS JOHN A. CONKLIN AND JEAN CONKLIN, H/W GEORGE B. CONKLIN AND BETTY M. CONKLIN, H/W BETTY L. CONKLIN ROBERT LEE REED LEWIS H. REED AND CAROL J. REED, H/W KATHY PRANGER VIRGINIA O'REAR AND RALPH O'REAR, W/H ROBERT H. MELVIN BETTY L. MELVIN MARY S. LARTZ AND WILLIAM LARTZ, W/H LILLIAN CRABILL AND WILLIAM CRABILL, W/H MELISSA COLL ROBERT BARTHOLOMEW AND BARBARA BARTHOLOMEW, H/W PHILLIP L. MELVIN JOANNE GREENMAN AND GERALD GREENMAN, H/W	P/O 1-16/26
19 RONALD R. & REVA D. ROWLAND	JACOB L. DILLON AND EDNA DILLON, H/W	1-16/20
21 JAMES E. ASH	GAIL V. DAMSSON ROSEMARY EAGLE ELEANOR L. ROTH, ATTORNEY-IN-FACT FOR THE J. D. AND RUTH FOLEY HEIRS	P/O 1-15/19.1
22 JAMES ROBERT BAGLEY	JACOB C. COTTRILL, ATTORNEY-IN-FACT FOR CHARLES D. COTTRILL HEIRS; JACOB C. COTTRILL AND SHIRLEY A. COTTRILL, H/W	1-15/15
36 SANDRA SUE CLARK & CLARENCE DUANE & JEFFREY GREGG CLARK & KEVIN SCOTT	MILDRED GREGG	P/O 1-15/11
38 DUANE CLARK, ET AL C/O DUANE & SUE CLARK	CLARENCE DUANE CLARK AND SANDRA SUE CLARK, H/W JEFFREY G. CLARK, SINGLE KEVIN S. CLARK, SINGLE JOHN BAKER, INDIVIDUALLY AND AS ATTORNEY-IN-FACT FOR THE "CORRELL DOAK HEIRS"	1-15/6
39 DUANE CLARK, ET AL C/O DUANE & SUE CLARK	ORA NELSON MOORE AND MARY EDNA MOORE, H/W OLETHA MOORE, WIDOW ROSEMARY EAGLE BRC APPALACHIAN MINERALS I, LLC	P/O 1-15/6.1
40		
61 DAVID & MARY ANN PRESTON (LIFE ESTATE)	JAMES R. ASH AND FRANCIS M. ASH, H/W	P/O 1-15/4
63 RYAN J. & SUSAN J. LIND GENEVA (DENNISON) BULLMAN LIFE	ORA NELSON MOORE AND MARY EDNA MOORE, H/W AND OLETHA MOORE, WIDOW ROSEMARY EAGLE	1-12/23 & 1-12/23.1
64 GENEVA (DENNISON) FOUTS LIFE	ORA NELSON MOORE AND MARY EDNA MOORE, H/W AND OLETHA MOORE, WIDOW	1-12/10.1
65 GENEVA (DENNISON) BULLMAN LIFE ESTATE	BILLY KENNETH FOUTS AND MARIANNE B. FOUTS, H/W ERWIN LAWRENCE FOUTS SHEILA KAY FORRESTER AND ROBERT FORRESTER, W/H	1-12/10
66 JEFFREY J. & KAY A. HEIKENFELD JAMES F. & PATRICIA A. WOOD	ROBERT H. TENNANT, SINGLE AND OPAL V. TENNANT, WIDOW	1-12/11 & 1-12/11.1

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