

SURFACE HOLE LOCATION (SHL)

UTM 17 - NAD83(M)
 N: 4394726.797
 E: 554286.554
 NAD27 WV NORTH
 N: 438458.274
 E: 1756056.752
 LAT/LON - NAD83
 LAT: 39°42'02.405"
 LON: 80°22'00.425"

APPROXIMATE LANDING POINT

UTM 17 - NAD83(M)
 N: 4395038.136
 E: 554359.687
 NAD27 WV NORTH
 N: 439475.886
 E: 1756313.762
 LAT/LON - NAD83
 LAT: 39°42'12.487"
 LON: 80°21'57.261"

PT. ON AZIMUTH

UTM 17 - NAD83(M)
 N: 4395079.906
 E: 554318.799
 NAD27 WV NORTH
 N: 439615.190
 E: 1756181.880
 LAT/LON - NAD83
 LAT: 39°42'13.851"
 LON: 80°21'58.966"

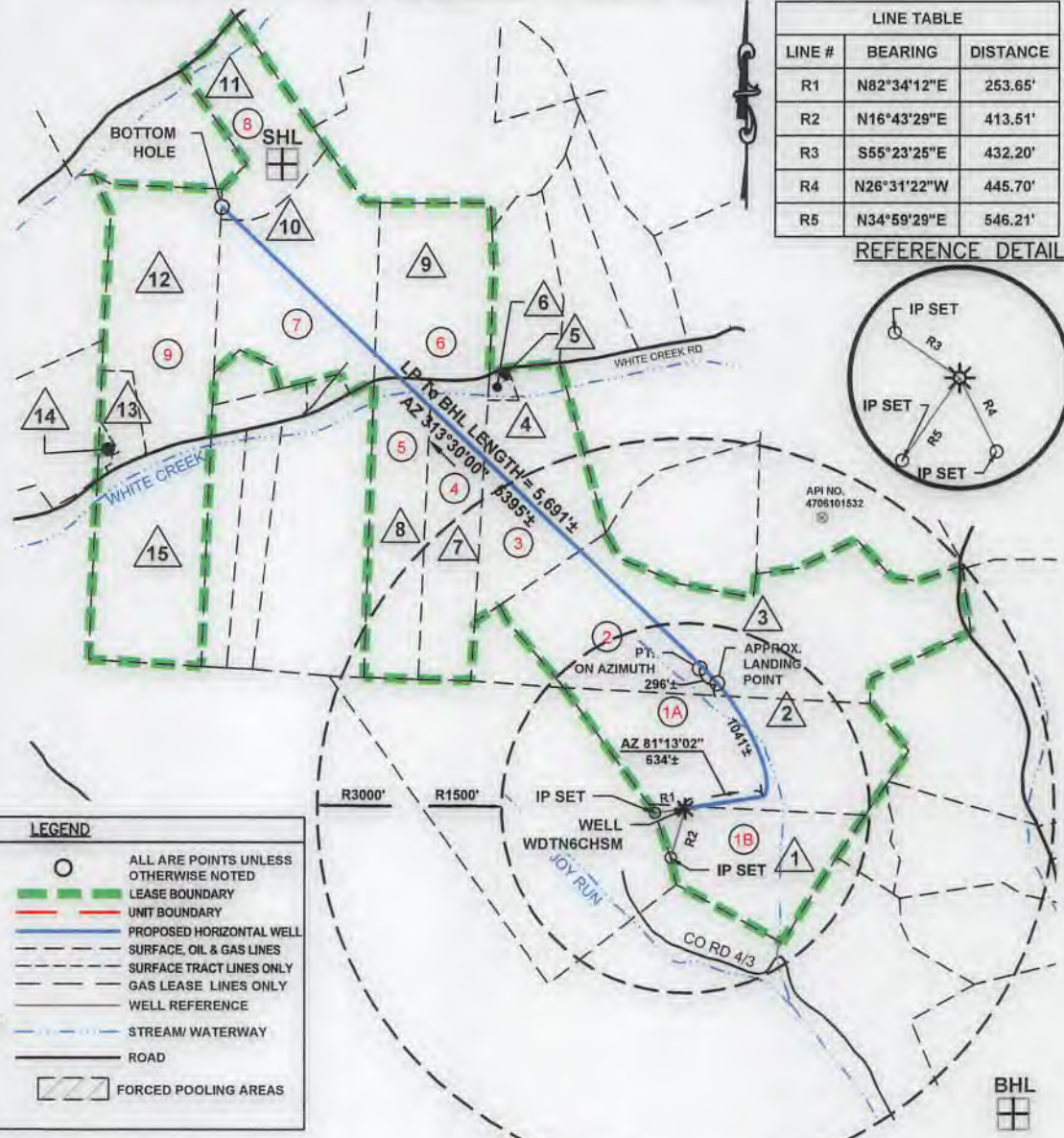
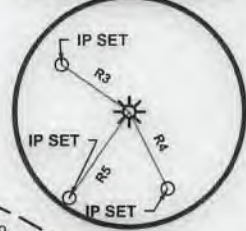
BOTTOM HOLE LOCATION (BHL)

UTM 17 - NAD83(M)
 N: 4396191.398
 E: 553107.703
 NAD27 WV NORTH
 N: 443328.743
 E: 1752268.604
 LAT/LON - NAD83
 LAT: 39°42'50.177"
 LON: 80°22'49.499"

SHL is located on topo map 2,652 feet south of Latitude: 39° 42' 30"
 BHL is located on topo map 12,927 feet south of Latitude: 39° 45' 00"

LINE TABLE		
LINE #	BEARING	DISTANCE
R1	N82°34'12"E	253.65'
R2	N16°43'29"E	413.51'
R3	S55°23'25"E	432.20'
R4	N26°31'22"W	445.70'
R5	N34°59'29"E	546.21'

REFERENCE DETAIL



LEGEND

	TOPO MAP POINT		PROPOSED WELL		LEASE BOUNDARY		UNIT BOUNDARY		PROPOSED HORIZONTAL WELL		SURFACE OIL & GAS LINES		SURFACE TRACT LINES ONLY		GAS LEASE LINES ONLY		WELL REFERENCE		STREAM/WATERWAY		ROAD		FORCED POOLING AREAS
	WATER SOURCE		SPRING		SURFACE TRACT		LEASED NUMBER BASED ON ATTACHED WDTN6C		RECORD GAS WELL		UNKNOWN WELL												

ALL ARE POINTS UNLESS OTHERWISE NOTED

- NOTES:**
- There are no water wells or developed springs within 250' of proposed well.
 - There are no existing buildings within 625' of proposed well.
 - Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
 - There are no native trout streams within 300' of proposed well.
 - Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
 - 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, and based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

Sheffler & Company, Inc.
 ENGINEERING • SURVEYING

1712 Mount Nebo Road Phone: 412-219-4509
 Sewickley, PA 15143 Email: info@shefflerCo.com

SHL is located on topo map 9,446 feet west of Longitude: 80° 20' 00"
 BHL is located on topo map 1,486 feet west of Longitude: 80° 22' 30"

FILE #: WDTN6CHSM
 DRAWING #: 3601 - WDTN6C.DWG
 SCALE: 1"=2000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: USGS MONUMENT JX1864: 1,496.32'

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: [Signature]
 R.P.E.: _____ L.L.S.: P.S. NO. _____



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

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

WATERSHED: DUNKARD CREEK ELEVATION: 1400.50
 COUNTY/DISTRICT: MONONGALIA / BATTELLE QUADRANGLE: WADESTOWN, WV
 SURFACE OWNER: CONSOL RCPC LLC ACREAGE: 413.223
 OIL & GAS ROYALTY OWNER: CNX GAS COMPANY LLC ET AL ACREAGE: 413.223

DATE: March 22, 2019, Rev. April 18, 2019
 OPERATOR'S WELL #: WDTN6CHSM
 API WELL # 47 061 01849
 STATE COUNTY PERMIT



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

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 7,965 ± TMD: 14,153' ±
 WELL OPERATOR: CNX GAS COMPANY, LLC DESIGNATED AGENT: CHRIS TURNER
 Address: 1000 CONSOL ENERGY DRIVE Address: 1 DOMINION DRIVE
 City CANONSBURG State PA Zip Code 15317 City JANE LEW State WV Zip Code 26378



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 OFFICE OF OIL & GAS
 601 57TH STREET
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DATE: March 22, 2019, Rev May 10, 2019

OPERATOR'S WELL #: WDTN6CHSM

API WELL #	<u>47</u>	<u>061</u>	
	STATE	COUNTY	PERMIT

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 City CANONSBURG State PA Zip Code 15317 City JANE LEW State WV Zip Code 26378

Tract ID	Tax Map & Parcel	Grantor, Lessor, etc	Surface Owner
1A, 1B	1-9-20	CNX Gas Company LLC. ET. AL.	CONSOL RCPC LLC
2	1-9-19	Bounty Minerals, LLC	CONSOL MINING COMPANY LLC
3	1-9-6 1-9-6.1 1-9-6.2	John D. Lynch and Janet L. Lynch William R. Borchert and Ann L. Borchert Robert E. Lynch, Jr. and Sharon L. Lynch	WILLIAM R. BORCHERT ET AL. JOHN N. & CONNIE S. PALMER. JOHN N. & CONNIE S. PALMER
4	1-9-5	Roger Goodwin and Ilene Goodwin	CONSOL MINING COMPANY LLC
5	1-9-4	Douglas A. Church	EDGAR A. MOORE JR & SETH ALLEN
6	1-2-7	Mike J. Prendergast and Thelma Prendergast	MIKE J. & THELMA M. PRENDERGAST
7	1-2-6	OMAX Corporation, by William H. Bland, President Noumenon, Inc. by Stephen K. Shuman, President Shuman Inc., by Stephen K. Shuman, President XTO Energy Inc.	FLORA K. WOLFE
8	1-2-5	OMAX Corporation, by William H. Bland, President Noumenon, Inc. by Stephen K. Shuman, President Shuman Inc., by Stephen K. Shuman, President Flossie Kimble, Denzle Kimble and Olive Irene Wright Kimble	CONSOL MINING COMPANY LLC.
9	1-9-1 1-9-1.1 1-9-1.3 1-9-1.4	Larry Charles Taylor, individually and as trustee for the Generation-Skipping Trust FBO Larry Charles Taylor Samata Taylor-Sturm, a/k/a Dixie Taylor-Sturm and Michael Douglas Sturm Linda Suzann Miller, individually and as trustee for the Generation-Skipping Trust FBO Linda Suzann Miller Chrysanthe E. Taylor a/k/a Chris Taylor	ROBERT L. & DORIS J. SLIDER, JOEY A. & AMY B. SLIDER, WOLFPEN KNOB DEVELOPMENT CO.

WDTN6CHSM UNIT = 413.223 ACRES TOTAL		
BATTELLE DISTRICT		
#	TAX MAP & PARCEL	UNIT ACRES
1A	1-9, P/O PARCEL 20	47.843 Ac.
1B	1-9, P/O PARCEL 20	26.505 Ac.
2	1-9, PARCEL 19	77.843 Ac.
3	1-9, PARCEL 6, 6.1 & 6.2	33.293 Ac.
4	1-9, PARCEL 5	25.136 Ac.
5	1-9, PARCEL 4	25.411 Ac.
6	1-2, PARCEL 7	30.780 Ac.
7	1-2, PARCEL 6	43.601 Ac.
8	1-2, PARCEL 5	21.586 Ac.
9	1-9, PARCEL 1, 1.1, 1.3, 1.4	81.225 Ac.

SURFACE TRACT OWNERS & TAX PARCEL

1.	CONSOL RCPC LLC	TM# 1-9-20
2.	CONSOL RCPC LLC	TM# 1-9-20
3.	CONSOL MINING COMPANY LLC	TM# 1-9-19
4.	WILLIAM R. BORCHERT ET AL.	TM# 1-9-6
5.	JOHN N. & CONNIE S. PALMER	TM# 1-9-6
6.	JOHN N. & CONNIE S. PALMER	TM# 1-9-6.1
7.	CONSOL MINING COMPANY LLC.	TM# 1-9-5
8.	EDGAR A. MOORE JR & SETH ALLEN	TM# 1-9-4
9.	MIKE J. & THELMA M. PRENDERGAST	TM# 1-2-7
10.	FLORA K. WOLFE	TM# 1-2-6
11.	CONSOL MINING COMPANY LLC.	TM# 1-2-5
12.	ROBERT L. & DORIS J. SLIDER	TM# 1-9.1.3
13.	ROBERT L. & DORIS J. SLIDER	TM# 1-9-1
14.	JOEY A. & AMY B. SLIDER	TM# 1-9-1.4
15.	WOLFPEN KNOB DEVELOPMENT CO.	TM# 1-9.1.1

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DATE: March 22, 2019, Rev. May 10, 2019

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

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API WELL # 47 061
STATE COUNTY PERMIT

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OIL & GAS ROYALTY OWNER: CNX GAS COMPANY LLC ET AL ACREAGE: 413.223

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