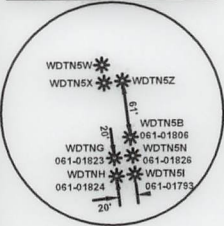


**WELL HEAD DETAIL**

SHL is located on topo map 579 feet south of Latitude: 39° 42' 30" SHL  
 BHL is located on topo map 10,546 feet south of Latitude: 39° 45' 00" BHL



LINE #	BEARING	DISTANCE
R1	S15°00'57"W	872.32'
R2	N55°31'19"E	290.29'
R3	S73°05'55"E	349.25'
R4	N24°30'25"W	181.11'
R5	N55°31'19"E	290.29'

**SURFACE HOLE LOCATION (SHL)**  
 UTM 17 - NAD83(M)  
 N: 4395419.371  
 E: 556823.475  
 NAD27 WV NORTH  
 N: 440591.914  
 E: 1764419.253  
 LAT/LON - NAD83  
 LAT: 39°42'24.274"  
 LON: 80°20'13.687"

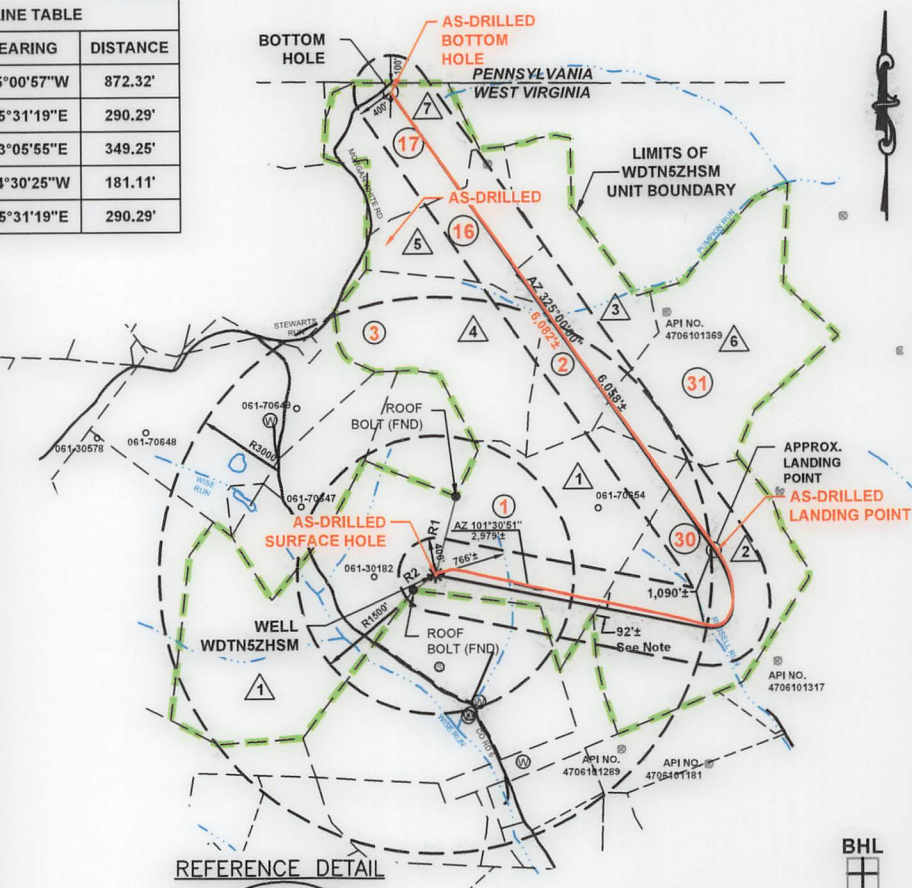
**SURFACE HOLE LOCATION (SHL)**  
 UTM 17 - NAD83(M)  
 N: 4395419.371  
 E: 556823.475  
 NAD27 WV NORTH  
 N: 440591.914  
 E: 1764419.253  
 LAT/LON - NAD83  
 LAT: 39°42'24.274"  
 LON: 80°20'13.687"

**APPROXIMATE LANDING POINT**  
 UTM 17 - NAD83(M)  
 N: 4395507.997  
 E: 557742.421  
 NAD27 WV NORTH  
 N: 440832.392  
 E: 1767439.510  
 LAT/LON - NAD83  
 LAT: 39°42'26.927"  
 LON: 80°19'35.070"

**APPROXIMATE LANDING POINT**  
 UTM 17 - NAD83(M)  
 N: 4395506.832  
 E: 557753.767  
 NAD27 WV NORTH  
 N: 440827.949  
 E: 1767476.674  
 LAT/LON - NAD83  
 LAT: 39°42'26.886"  
 LON: 80°19'34.594"

**BOTTOM HOLE LOCATION (BHL)**  
 UTM 17 - NAD83(M)  
 N: 4397002.166  
 E: 556658.613  
 NAD27 WV NORTH  
 N: 445794.675  
 E: 1763964.882  
 LAT/LON - NAD83  
 LAT: 39°43'15.651"  
 LON: 80°20'20.120"

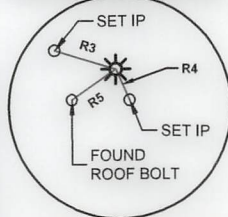
**BOTTOM HOLE LOCATION (BHL)**  
 UTM 17 - NAD83(M)  
 N: 4397001.821  
 E: 556658.650  
 NAD27 WV NORTH  
 N: 445793.541  
 E: 1763964.986  
 LAT/LON - NAD83  
 LAT: 39°43'15.640"  
 LON: 80°20'20.118"



SHL is located on topo map 1,068 feet west of Longitude: 80° 20' 00"  
 BHL is located on topo map 1,483 feet west of Longitude: 80° 20' 00"

**LEGEND**

- TOPO MAP POINT
- PROPOSED WELL
- WATER SOURCE
- SPRING
- SURFACE TRACT
- LEASED NUMBER BASED ON ATTACHED WDTN5Z
- WELLS WITHIN 3000'
- RECORD GAS WELL
- UNKNOWN WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED
- LEASE BOUNDARY
- PROPOSED HORIZONTAL WELL
- SURFACE, OIL & GAS LINES
- SURFACE TRACT LINES ONLY
- GAS LEASE LINES ONLY
- WELL REFERENCE
- STREAM/WATERWAY
- ROAD
- FORCED POOLING AREAS
- AS-DRILLED HORIZONTAL WELL



MINERAL TRACT BOUNDARY = 601.659 ACRES

- 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.

**AS-DRILLED PLAT**  
 Sheffler & Company, Inc.  
 ENGINEERING • SURVEYING  
 1712 Mount Nebo Road  
 Sewickley, PA 15143  
 Phone: 412-219-4509  
 Email: info@shefflerco.com

FILE #: WDTN5ZHSM  
 DRAWING #: 3601 - WDTN5Z - AD.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: 1390'  
 COUNTY/DISTRICT: MONONGALIA / BATTELLE QUADRANGLE: WADESTOWN, WV  
 SURFACE OWNER: JOHN M. WISE, ET UX., ET AL. ACREAGE: 207.36  
 OIL & GAS ROYALTY OWNER: RICHARD W. WISE, ET AL. ACREAGE: 207.36

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: 8,035' TMD: 15,758'  
 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

DATE: January 21, 2021, Revised: September 14, 2022  
 OPERATOR'S WELL #: WDTN5ZHSM  
 API WELL # 47 061 01873  
 STATE COUNTY PERMIT

03/17/2023

**SURFACE TRACT OWNERS & TAX PARCEL**

- 1. DINA M WISE ET AL Tm# 1-8-2
- 2. CNX MIDSTREAM DEVCO III LP Tm# 1-8-17
- 3. JAMES EDWARD TAYLOR & EARL LYNN Tm# 1-3-8
- 4. JAMES EDWARD TAYLOR & EARL LYNN Tm# 1-3-4
- 5. THOMAS ROSE Tm# 1-3-5
- 6. JAMES EDWARD TAYLOR & EARL LYNN Tm# 1-3-9
- 7. THOMAS ROSE Tm# 1-3-6

Tract ID	Tax Map & Parcel	Grantor, Lessor, etc	Grantee, Lessee, etc
1	1-8-2	Richard L. McCauley Judy A. Eckman Thomas E. McCauley Regina Wise Myers, aka Violet Regina Myers Evalee A. Everly Shaheen Zelda Ruth Brummage Dexter Murle Stewart Walter C. Ord James Freeman Stewart Clifford J. Wise Victor E. Wise, a single man Jesse D. Jones, a married man Phyllis J. Petrosky, a widowed woman Annette E. Stewart, single Harold M. Jones, Jr., a single man Robert Stewart Richard W. Wise Walter R. Currence Donald D. Wise, aka Donald G. Wise Maureen S. Currence Opal Jane Wise, Life Estate Holder and John Matthew Wise and Dina M. Wise, Remaindermen Michelle L. Currence Justin P. Stewart, single Debra Goff Eleanor J. Wise, single Donald E. Nunley and Deborah L. Nunley Fred C. Wise and Alice F. Wise Patricia J. Mumaw and Richard L. Mumaw Richard A. Nunley and Diana K. Nunley Mary Nunley Stepletton and Donald Stepletton Linda Stapp Melissa A. Bookout Jane Irons, widow Eileen Ann Lyle Robert Eugene Michael, Sr. Frank Dennis Michael, Jr. Evelyn June Michael Tonya Chersin Boyd Hawkins Becky L. Hawkins f/k/a Becky Bortnick Opal Jane Wise, Life Estate Holder and John Matthew Wise and Dina M. Wise, Remaindermen	Dina M Wise et al
2	1-3-8	James Edward Taylor & Susan L. Taylor, h/w Earl Lynn Taylor	James Edward Taylor & Earl Lynn
3	1-3-4	James Edward Taylor & Susan L. Taylor, h/w Earl Lynn Taylor Harland Thomas David E. Thomas Marylou Dixon	James Edward Taylor & Earl Lynn
16	1-3-5	Rose Thomas, aka Rose L. Thomas	Thomas Rose
17	1-3-6	Rose Thomas, aka Rose L. Thomas	Thomas Rose
30	1-8-17	Amir H. Mohammadi Aliakbar Afshari	CNX Midstream Devco III LP
31	1-3-9	Frederick Kay Farrell Dane Van Breen Rori Lowe Jeneane Van Breen Maryellen Coens James Gue David Hayes Lori Reeves Bounty Minerals, LLC Elora M. Spino f/k/a Elora M. Socotch Hammett Land & Minerals, LLC Earl Lynn Taylor James Edward Taylor and Susan L. Taylor Pikewood Energy Corporation Stephen Socotch Basil Dawson Barbara Taylor Gary Lee Snider Jason Snider Erik Van Breen Alyssa Van Breen	James Edward Taylor & Earl Lynn

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



**Sheffler & Company, Inc.**  
ENGINEERING • SURVEYING  
1712 Mount Nebo Road Sewickley, PA 15143 Phone: 412-219-4509 Email: Info@shefflerCo.com

DATE: **January 21, 2021, Revised: September 14, 2022**

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

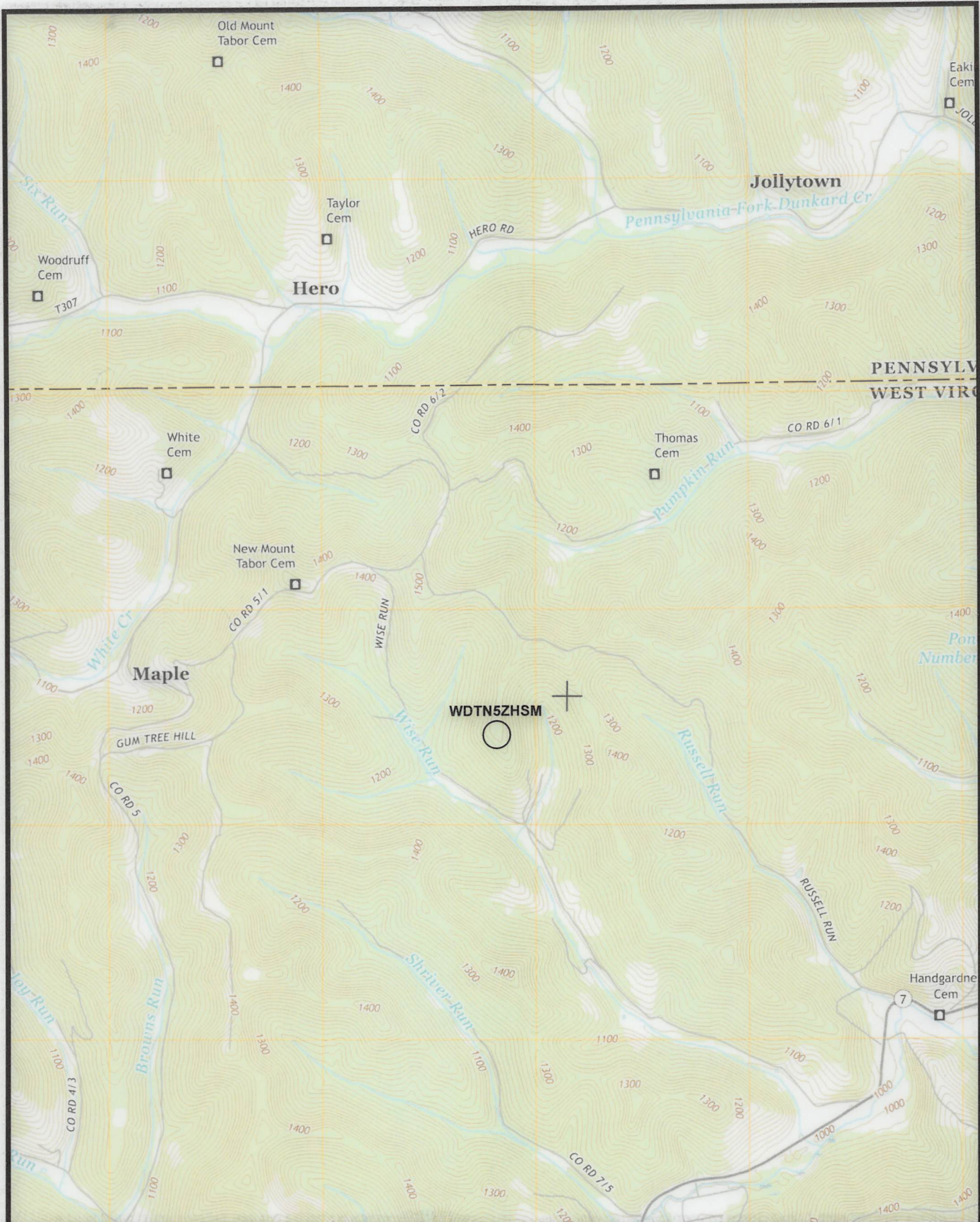
OPERATOR'S WELL #: **WDTN5ZHSM**  
API WELL # **47** **061** **01873**  
STATE COUNTY PERMIT

WATERSHED: **DUNKARD CREEK** ELEVATION: **1412'**  
COUNTY/DISTRICT: **MONONGALIA / BATTELLE** QUADRANGLE: **WADESTOWN, WV**  
SURFACE OWNER: **JOHN M. WISE, ET UX., ET AL.** ACREAGE: **207.36**  
OIL & GAS ROYALTY OWNER: **RICHARD W. WISE, ET AL.** ACREAGE: **207.36**

03/17/2023

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: 8,035'** **TMD: 15,758'**  
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**



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
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API WELL #	<u>47</u>	<u>061</u>	<u>01873</u>
	STATE	COUNTY	PERMIT

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