

LATITUDE 39° 22' 30"

TH: 3,520'

LATITUDE 39° 20' 00"

BH: 2,555'

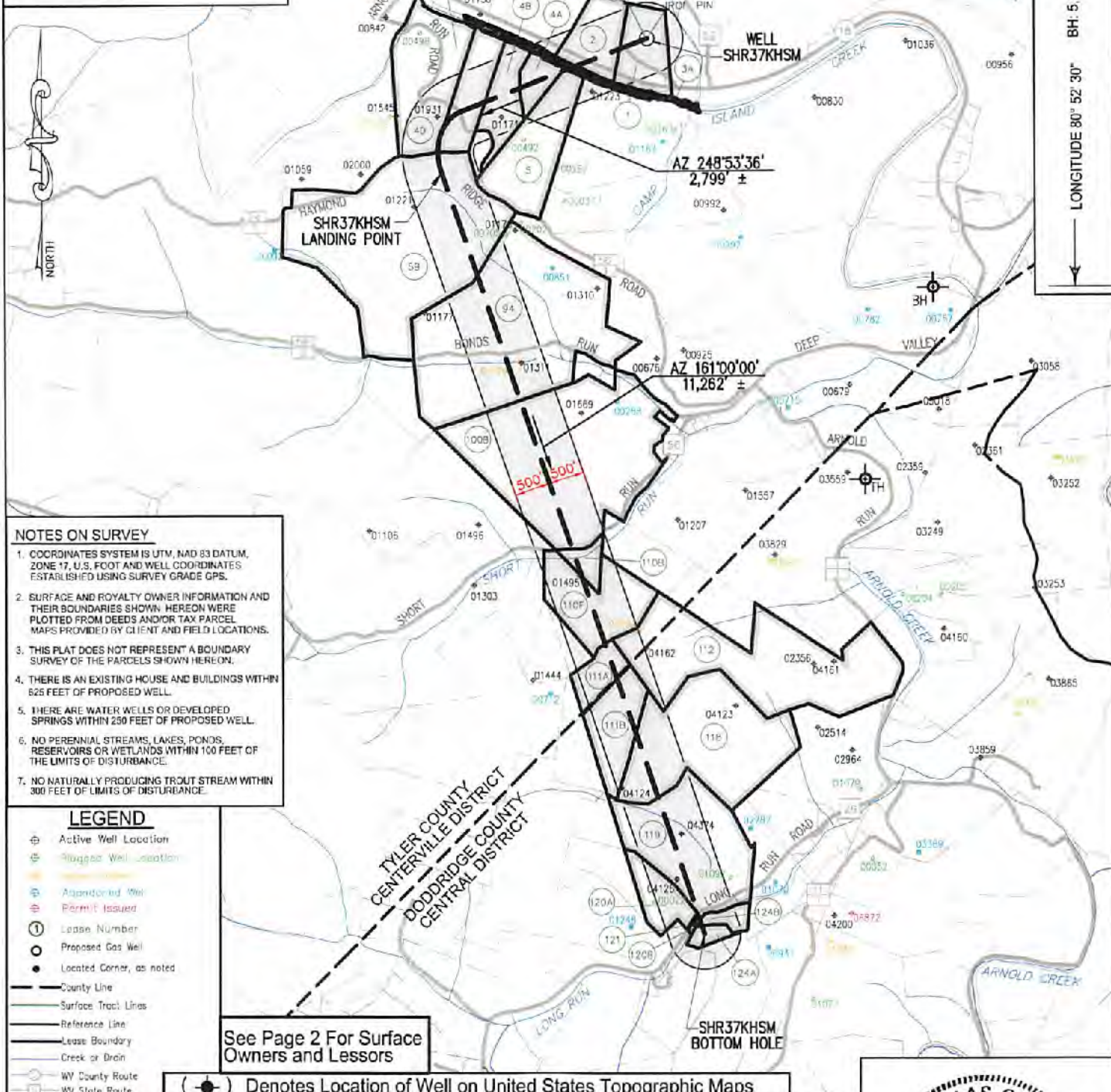
BH: 5,160'

LONGITUDE 80° 52' 30"

LONGITUDE 80° 50' 00"

TH: 7,840'

SHR37KHSM
CNX Gas Company LLC



- NOTES ON SURVEY**
1. COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
 2. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN. HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
 3. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 4. THERE IS AN EXISTING HOUSE AND BUILDINGS WITHIN 625 FEET OF PROPOSED WELL.
 5. THERE ARE WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
 6. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
 7. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

- LEGEND**
- Active Well Location
 - Plugged Well Location
 - Abandoned Well
 - Permit Issued
 - Lease Number
 - Proposed Gas Well
 - Located Corner, as noted
 - County Line
 - Surface Tract Lines
 - Reference Line
 - Lease Boundary
 - Creek or Drain
 - WV County Route
 - WV State Route

See Page 2 For Surface Owners and Lessors

(●) Denotes Location of Well on United States Topographic Maps



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.

Thomas C. Smit
L. L. S. 687



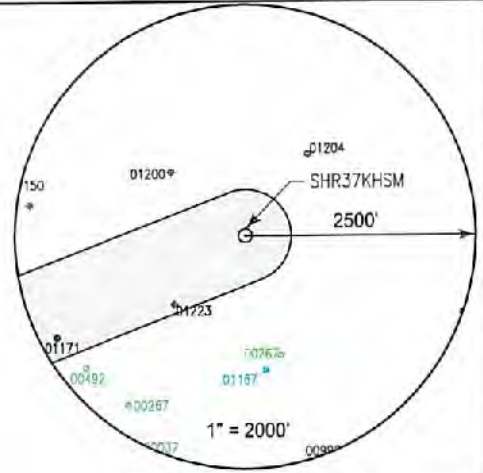
FILE NO:
DRAWING NO:
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: SG-GPS (OPUS)



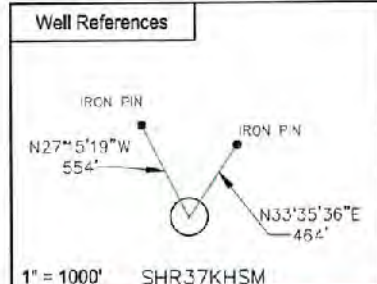
DATE: November 03 20 21
OPERATORS WELL NO: SHR37KHSM
API WELL NO: 47 - 095 - 62768
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION ELEVATION: 828' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: West Union, WV 7.5'
DISTRICT: Centerville COUNTY: Tyler
SURFACE OWNER: CNX Gas Company LLC ACREAGE: 19 ±
ROYALTY OWNER: Eleanor V. & Dean A. Earnheart, et al. LEASE NO: 269278000 ACREAGE: 720.525 ±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: TVD: 6,302'

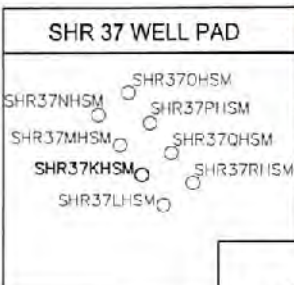
WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: Anthony Kendziora
ADDRESS: 1000 Consol Energy Drive ADDRESS: 1000 Consol Energy Drive
Canonsburg, PA 15317 Canonsburg, PA 15317



SURFACE OWNER	LESSOR	PIN
1 CNX GAS COMPANY	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 Wanda Weckley, widow Myrna Morgan and David Morgan, H/W	1-17-5
2 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 Wanda Weckley, widow Myrna Morgan and David Morgan, H/W Reva D. Rowland aka Reva Rowland and Ronald Royce Rowland	1-17-6
West Virginia Division of Natural Resources	West Virginia Division of Natural Resources	Middle Island Creek
3A		
4A James R Sr. & James R Jr. Underwood & Mitzie Johnson	Mattie Dotson Flint Aris Hope Jack Parker, AIF for Colen C. Jack Linda K. Bright aka Linda Bright Viola M. Trenton aka Viola Trenton Judy Schillace and Nicholas Schillace, W/H William Christopher Taylor and Cynthia Taylor, H/W Maryless Haymond and Floyd Haymond, W/H Gayla A. Braeh aka Gayla A. Hickman Helen Louise Hickman aka Helen L. Hickman aka Helen Louise Leasure, by her AIF, Frances Louise Bunner aka Frances L. Bunner Ruby Newlon Cheryl L. Tadsen aka Cheryl L. Gill and James F. Tadsen, W/H Barbara J. Davis aka Barbara Davis Cindy A. Gill aka Cynthia Ann Gill David M. Gill aka David Michael Gill and Catherine J. Gill aka Cathy Gill, H/W Terry R. Washburn aka Terry Washburn and Joy D. Washburn, H/W Jean Kuchenbecker aka Nellie Jean Kuchenbecker aka Nellie Jean Hickman and William Kuchenbecker, W/H James Albert Taylor Judy Webb aka Judy Newbrough Cledith H. Davis Linda L. Catona aka Linda L. Sellers B. Pauline Murphy aka B. Pauline Moore Denver Hickman Delmas Hickman Donna D. Hart Howard W. Smith aka Bill Smith Amanda L. Davis Connie Sue Maxwell and Michael Mayne Maxwell, W/H Alex Craig Smith aka Alex C. Smith and Bobbie Smith, H/W Eric Scott Smith William Gene Stone Emerson C. Davis, II Theodore K. Davis and Jill Davis, H/W Michael P. Davis Martha Jill Holliday Juli Edith Germany Kimberly Wilcox and Danny Wilcox, W/H Matthew Storm Shirley L. Urbanowicz aka Shirley L. Quinn aka Shirley L. Hickman and John Quinn, W/H Deanna Zirkelbach aka Deanna Stamper and Tommy Zirkelbach, W/H Ronald Sessler	1-17 12.1



SURFACE HOLE LOCATION (SHL)	
UTM 17 NAD 83	N: 4356014.578 E: 513287.726
NAD 83, WV NORTH	N: 313709.139 E: 1587963.819
LAT/LON DATUM NAD 83	LAT: 39° 21' 12.509" LON: 80° 50' 44.798"
LANDING POINT	
UTM 17 NAD 83	N: 4355432.813 E: 512416.539
NAD 83, WV NORTH	N: 311847.772 E: 1589073.137
LAT/LON DATUM NAD 83	LAT: 39° 20' 53.684" LON: 80° 51' 21.237"
BOTTOM HOLE LOCATION (BHL)	
UTM 17 NAD 83	N: 4352207.393 E: 513,587.699
NAD 83, WV NORTH	N: 301199.323 E: 1588739.704
LAT/LON DATUM NAD 83	LAT: 39° 19' 08.991" LON: 80° 50' 32.542"



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.

L. L. S.
L. L. S. 687



FILE NO:
DRAWING NO:
SCALE: 1" = 1000'
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DISTRICT: Centerville COUNTY: Tyler

SURFACE OWNER: CNX Gas Company LLC ACREAGE: 18.4
ROYALTY OWNER: Eleanor V. & Dean A. Earnheart, et al. LEASE NO: 269278000 ACREAGE: 720.525 ±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
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ADDRESS: 1000 Consol Energy Drive ADDRESS: 1000 Consol Energy Drive
Canonsburg, PA 15317 Canonsburg, PA 15317

	SURFACE OWNER	LESSOR	PIN
4B	Kimberly Ridgeway	Nathan Josephs	1-17-3
		Mattie Dotson Flint	
		Aris Hope Jack Parker, AIF for Colen C. Jack	
4C	Kimberly Ridgeway	Nathan Josephs	1-17-3
4D	Kimberly Ridgeway	Nathan Josephs	1-17-3
5A	James R Sr. & James R Jr. Underwood & Mitzie Johnson	Sarah E. Doak, Austin Doak, and Myrtle E. Doak, H/W, Dorsey Doak and Sarah E. Doak, H/W, Oliver A. Doak, Kirby D. Doak. Ida Lemasters and Elzy Lemasters, W/H, Myrtle White and Jasper White, W/H	1-17-12.1
		Tribune Resources Minerals, LLC fka Ascent Resources Marcellus Minerals, LLC	
5B	Andrew E Smith	Sarah E. Doak, Austin Doak, and Myrtle E. Doak, H/W, Dorsey Doak and Sarah E. Doak, H/W, Oliver A. Doak, Kirby D. Doak. Ida Lemasters and Elzy Lemasters, W/H, Myrtle White and Jasper White, W/H	1-17-2.4
5B	CNG Transmission Corporation		1-17-12
5B	James R Sr. & James R Jr. Underwood & Mitzie Johnson		1-17-12.2
		Tribune Resources Minerals, LLC, Ascent Resources Marcellus Minerals, LLC	
94	George W Ash	Donna J. Griffith and Jacob Paul Griffith	1-17-13
		Peggy A. Bumpass	
		Laura Jean Suddreth	
		Michael R. Burk	
		Janet Cliff Pitts	
		Paul Conger and Mary Conger	
		Debbie Hileman and Mark A. Hileman	
		Jeffrey A. James and Marla J. James	
		William Patrick James and Dianne James	
		Pamela Fern Friedman	
		Dwight Eugene Sturm	
		Anna Colleen Presley aka Colleen Presley	
		Patricia G. Doty	
		Philip Wayne Sturm	
		Lisa Schafer	
		Carol Elaine Higgins and Everett Higgins aka Everett W. Higgins	
		Michael James and Vicky L. James	
		Doris J. Bee and Livingstone S. Bee	
		Jill Robin Thompson and Kelvin Thompson	
		Jock Jeffrey Pitts aka Jock J. Pitts and Deborah M. Pitts	
		David Eugene Bersebach	
		Judith Adams fka Judith Diane Polling and Clifford Adams	
		Denise Gambill aka Denis K. Gambill	
		Gregory B. Mercer	
		James W. Schumacher and Lisa B. Schumacher	
		Larry O. Schumacher and Kathleen M. Schumacher	
		Lori Hufstetler	
		Mary Jane Schumacher	
		Bryan Bumgarner and Lisa D. Bumgarner	
		Patricia Ruth Heater, By Paul Eugene Heater, Jr. POA	
		Sheryl Groves	
		Waco Oil and Gas Co., Inc.	
		Gregory Sellers aka Greg Sellers and D. Lee Seller	
		James Lindsey	
		Betty Lewis and Douglas C. Lewis	
		Robert Groves and Carol J. Groves	
		Ann Adel Gosney	
		Kimberly Abrecht fka Kimberly Gene Pitts	
		C. Gloria Atkinson aka Gloria Atkinson and Charles W. Atkinson	
		Matthew Pitts	
		Boda Family Trust, by Margaret E. Boda, Co-Trustee by Wanda L. Boda, POA and Wand L. Boda Co-Trustee	
		Kathryn Stephens	
		Nicholas R. Lucas	
		Tyler Pitts	
		Linda J. Franz	
		Terri Ann Suddreth	
		Ernest M. Sharp	
		Thomas Lee Suddreth	
		Michael Allan McGlasson	
		Carol Groves	
		AMP Fund II, LP	
		Deanna L. Weese	
		Gary Alan Listoe	
		Lorraine E. Gildenhorn	
		James C. Pierce, Jr.	
		Jan B. Crawford	
		Julie K. Walsh	
		Don Leroy Pierce	
		Kathleen McCluskey	
		Christopher Scott Power	
		Beverly J. Collins	
		Sandra Gall Stevens, nee Power	
		Harold Hunt Power Trust U/A/D 7/29/2004	
		Antero Minerals, LLC	
100B	Charles M Young Jr & Crystal R Young	Margaret E. Doak	1-17-24
100B	Ronald & Frances Hurst	Robert L. Doak and Aline Doak, h/w	1-17-24.1
		Donna Jean Long	
		Waco Oil and Gas Co., Inc.	
		Norma Long, widow	
110B	James R & Tricia Mushinsky	Ina M. Montgomery, AIF, for Leslie E. Montgomery and Ina M. Montgomery, H/W	1-20-6.2
		Mildred M. Stevens, widow and Cheryl B. Ash, Sr., single	
		Sam Horton and Carol Horton, H/W, Frank Butler and Molly Butler, H/W, Edward Mullooly, single	
		Ralph Thacker and Betty Thacker, H/W, J. Maurice Carlisle and Mary Ann Carlisle, H/W	
		Kenneth R. Mason and Jennifer L. Mason, H/W	
110F	James R & Tricia Mushinsky	Ina M. Montgomery, AIF, for Leslie E. Montgomery and Ina M. Montgomery, H/W	1-20-6
		Mildred M. Stevens, widow and Cheryl B. Ash, Sr., single	
		Sam Horton and Carol Horton, H/W, Frank Butler and Molly Butler, H/W, Edward Mullooly, single	
		Ralph Thacker and Betty Thacker, H/W, J. Maurice Carlisle and Mary Ann Carlisle, H/W	
		Waco Oil and Gas Co., Inc.	
		Kenneth R. Mason and Jennifer L. Mason, H/W	
		Norma T. Long Trust, dated November 8, 2013	

12/17/2021

	SURFACE OWNER	LESSOR	PIN
111A	Antero Midstream LLC	Jeffrey S. Anderson	1-4-1
111A	Richard F McCullough	Braxton Minerals III, LLC	1-1-1
		Robln D. Frazer	
		Pavlo Lynn Hedglin, heir of I. S. Dotson	
		Valerie L. Burkhart, heir of I. S. Dotson	
		Matthew Morgan Gangwer	
		Michael Chancellor Gangwer	
		Clarence W. Mutschelknaus and Mary F. Mutschelknaus, H/W	
		Lynida Britton Darbes	
		Richard M. Swadley and Ellen V. Swadley, H/W	
		Randall Swadley	
		Jason Baldwin, aka Jason D. H. Baldwin, heir of Savannah Hensler	
		Teresa Rush and Ronal W. Rush, W/H	
		John Robert Snaman	
		Robert F. Montgomery	
		Maria Cecilia G. Muller, heir of Ramona Duty	
		Thomas Wade Bush	
		Daniel John Bush	
		Richard J. Bush	
		Ronald G. Bush	
		Elizabeth Duty Samson, aka Elizabeth Duty	
		Alfredo E. Gallardo, Jr.	
		Albert Duty, aka Albert E. Duty	
		Francis D. Bautista	
		Rachel G. Escobedo	
		Corazon J. Bautista	
		Virginia C. Bautista	
		Norma C. Campbell	
		Edward O. Ferrebee and Diane H. Ferrebee, H/W	
		Clarence N. Leggett	
		Donna Sue Luh	
		Hermenegilda T. Bautista	
		Howard Parke Leggett	
		William Andrew Hatfield	
		Marie Christine Brinks, nee Castro, heir of John Boyd Duty	
		Joseph James Sarasua	
		Kelly M. Somervill	
		Kevin M. Somervill	
		Dominic Luciano, Jr.	
		Lawrence Lester Dotson	
		Twila Wilson	
		Larry Wilson	
		Russell Wilson	
		Hershell Wilson	
		Roger Swadley	
		Michael Hensler	
		Jennifer Betts	
		Michael Hensler	
		Sharon Swadley Winkler	
		Stephen Swadley	
		Joleen McMillion	
		Donald Montgomery	
		Katherine Montgomery	
		Jose Bautista	
		Michael A. Dotson	
		William J. Dotson	
		Paula Nancy Bautista aka, Sr. Ma. Teresa Bautista	
		Wilma Belle Duty	
		Donna Wright	
		Mary Maxine Dolies	
		Robert Berl Dotson	
		Cynthia Somervill Modlin	
		Annette Taylor	
		Joseph C. Buckman and Beth Ellwanger Buckman, H/W	
		John Bennett	
		Karen Woodward	
		Charles Somervill and Barbara Somervill, H/W	
		Stevie Somervill, Jr.	
		Johnathan Warren Ash, aka Jonathan Warren Ash	
		Michelle Elizabeth Lyons	
		Erica Lora Henry	
		Lisa Dawn Mulfooly	
		Thomas Edward Mulfooly II	
		Lisa Joette Chambers	
		Frank Butler	
		Sam Horton	
		John Luciano	
		Ryan Taylor Henry	
		Carl Luciano	
		James Luciano	
		Donna Luciano Hall	
		Melanie Jean Hartman	
		Wayne Alexander Sarasua	
		Elizabeth Hogan, fka Elizabeth Mae Oliver	
		Natasha Marie Ash aka Natasha M. Wolfe	
		Morris Mountaineer Oil and Gas LLC	
		The Sidney Austin Smith Trust, LLC, by Security National Trust Company, Manager	
		J.W. Kerns Heirs Trust, by United Banks, Successor Trustee	
		Robert Mitchell Oliver	
		David Oliver Sarasua	
		Isabelle C. Quinn	
		Jenny Sarasua	
		Judy Sarasua	

12/17/2021

	SURFACE OWNER	LESSOR	PIN
111B	Antero Midstream LLC	Jeffrey S. Anderson	1-4-1
111B	Richard F McCullough	Braxton Minerals III, LLC	1-1-1
		Robin D. Frazer	
		Pavio Lynn Hedglin, heir of I. S. Dotson	
		Valerie L. Burkhart, heir of I. S. Dotson	
		Matthew Morgan Gangwer	
		Michael Chancellor Gangwer	
		Clarence W. Mutschelknaus and Mary F. Mutschelknaus, H/W	
		Lynida Britton Darbes	
		Richard M. Swadley and Ellen V. Swadley, H/W	
		Randall Swadley	
		Jason Baldwin, aka Jason D. H. Baldwin, heir of Savannah Hensler	
		Teresa Rush and Ronal W. Rush, W/H	
		John Robert Snaman	
		Robert F. Montgomery	
		Maria Cecilia G. Muller, heir of Ramona Duty	
		Thomas Wade Bush	
		Daniel John Bush	
		Richard J. Bush	
		Ronald G. Bush	
		Elizabeth Duty Samson, aka Elizabeth Duty	
		Alfredo E. Gallardo, Jr.	
		Albert Duty, aka Albert E. Duty	
		Francis D. Bautista	
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		Corazon J. Bautista	
		Virginia C. Bautista	
		Norma C. Campbell	
		Edward O. Ferrebee and Diane H. Ferrebee, H/W	
		Clarence N. Leggett	
		Donna Sue Luh	
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		Hershell Wilson	
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		Michael Hensler	
		Jennifer Betts	
		Michael Hensler	
		Sharon Swadley Winkler	
		Stephen Swadley	
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		Donald Montgomery	
		Katherine Montgomery	
		Jose Bautista	
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		Robert Berl Dotson	
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		Annette Taylor	
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		John Bennett	
		Karen Woodward	
		Charles Somervill and Barbara Somervill, H/W	
		Stevie Somervill, Jr.	
		Johnathan Warren Ash, aka Jonathan Warren Ash	
		Michelle Elizabeth Lyons	
		Erica Lora Henry	
		Lisa Dawn Mullooly	
		Thomas Edward Mullooly II	
		Lisa Joette Chambers	
		Frank Butler	
		Sam Horton	
		John Luciano	
		Ryan Taylor Henry	
		Carl Luciano	
		James Luciano	
		Donna Luciano Hall	
		Melanie Jean Hartman	
		Wayne Alexander Sarasua	
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		David Oliver Sarasua	
		Isabelle C. Quinn	
		Jenny Sarasua	
		Judy Sarasua	

12/17/2021

	SURFACE OWNER	LESSOR	PIN
112	Lonnie C James	Lillie M. Shepherd	1-2-5
		Allegheny Land and Mineral Company	
		The Union National Bank as Trustee for Truman E. Gore and C. Burke Morris, u/a dtd. 8/25/1966	
118	Antero Midstream LLC	Cisco Dotson and Lola B. Dotson, his wife; and Isiah S. Dotson	1-2-6
119	Antero Midstream LLC	Arlington Dotson and Zoe Dotson, H/W	1-4-1
119	Melissa A Shepard		1-4-1.4
119	James E Shepard II		1-4-1.5
119	Michael Shepard		1-4-10
120A	James E Shepard II	Franklin L. Butler	1-3-2 1-3-2.1 1-3-2.2
		Lisa Dawn Mullooly	
		Thomas E. Mullooly, II	
		Lisa J. Chambers	
120B	James E Shepard II	Franklin L. Butler	1-3-2
		Lisa Dawn Mullooly	
		Thomas E. Mullooly, II	
		Lisa J. Chambers	
121	West Virginia Department of Transportation, Division of Highways ET AL	West Virginia Department of Transportation, Division of Highways	Unknown
124A	Michael Shepard	McKendry Dotson and Mattie Dotson, H/W	1-4-10
124B	Michael Shepard	McKendry Dotson and Mattie Dotson, H/W	1-4-10
		Arlington Dotson and Zoe Dotson, H/W	

12/17/2021

LATITUDE 39° 22' 30" TH: 3,520'

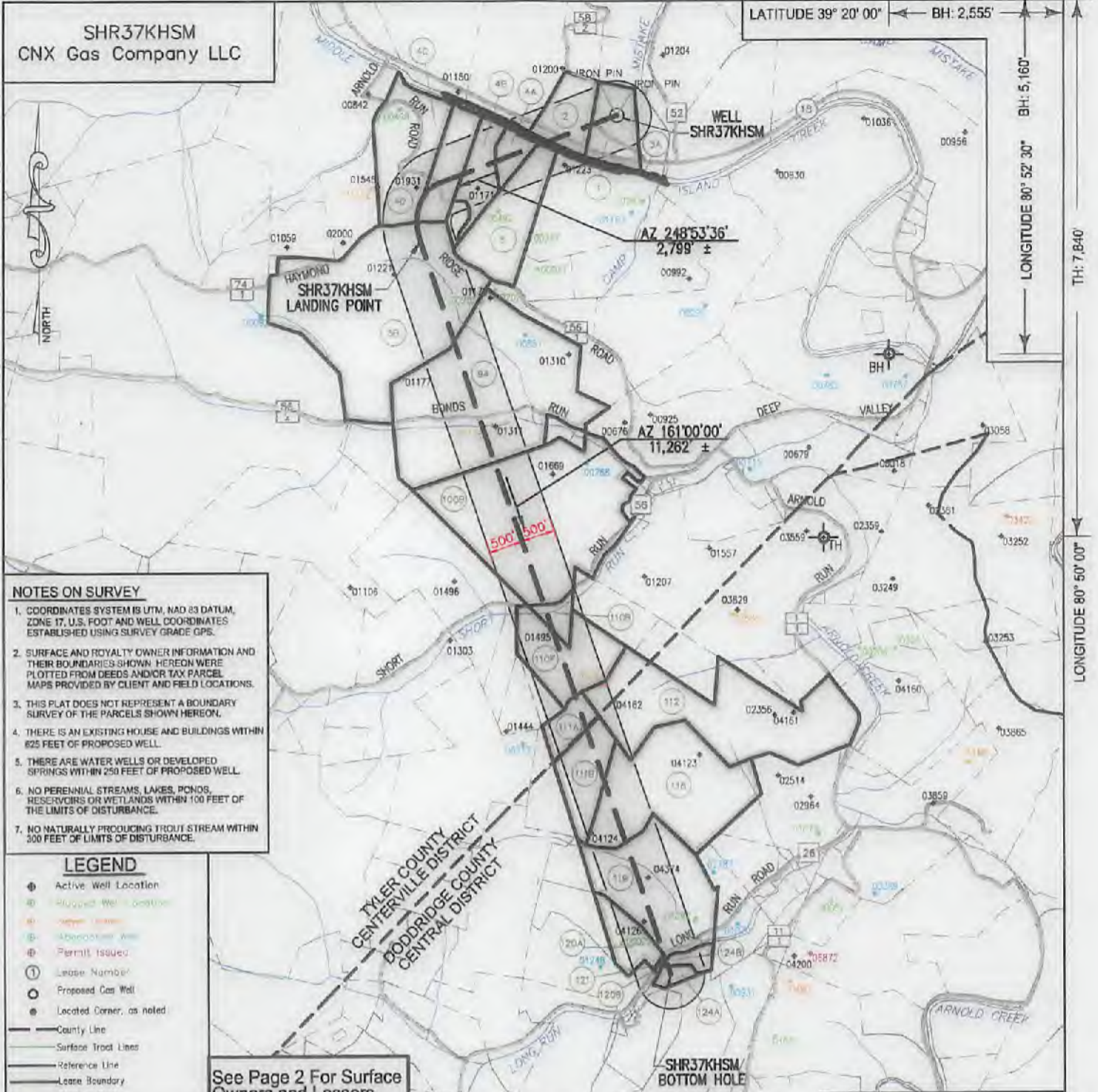
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BH: 5,160'

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LONGITUDE 80° 50' 00"

SHR37KHSM
CNX Gas Company LLC



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LEGEND

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- Well Location
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Thomas C. Smits

L. L. S. 687



SEAL

FILE NO: _____
 DRAWING NO: _____
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: SG-GPS (OPUS)

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

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 API WELL NO: 47 - 095 - 02768
 STATE COUNTY PERMIT

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 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

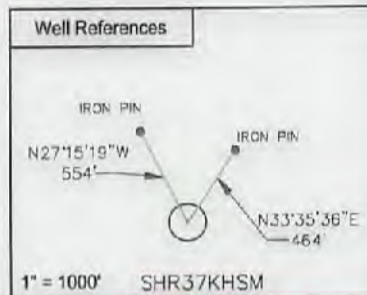
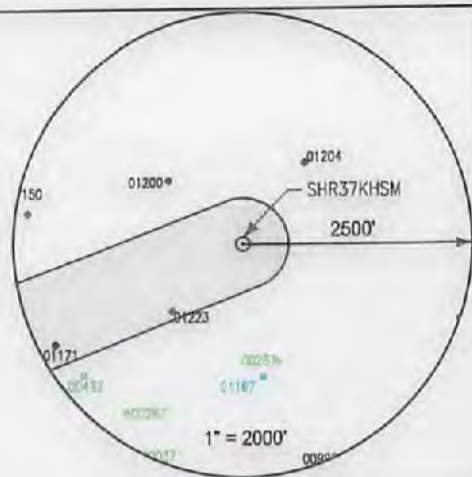
LOCATION ELEVATION: 828' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: West Union, WV 7.5'
 DISTRICT: Centerville COUNTY: Tyler

SURFACE OWNER: CNX Gas Company LLC ACREAGE: 164/12/17/2021
 ROYALTY OWNER: Eleanor V. & Dean A. Earnheart, et al. LEASE NO: 269278000 ACREAGE: 720.525 ±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: TVD: 6,302'

WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: Anthony Kendziora
 ADDRESS: 1000 Consol Energy Drive ADDRESS: 1000 Consol Energy Drive
 Canonsburg, PA 15317 Canonsburg, PA 15317

SURFACE OWNER	LESSOR	PM
1 CNX GAS COMPANY	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 Wanda Weekley, widow Myra Morgan and David Morgan, H/W	1-17-5
2 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 Wanda Weekley, widow Myra Morgan and David Morgan, H/W Reva D. Rowland aka Reva Rowland and Ronald Royce Rowland	1-17-6
3A West Virginia Division of Natural Resources	West Virginia Division of Natural Resources	Middle Island Creek
4A James R Sr. & James R Jr. Underwood & Mitzie Johnson	Vattie Dotson Flint Aris Hope Jack Parker, AIF for Colen C. Jack Linda E. Bright aka Unda Bright Viola M. Trenton aka Viola Trenton Judy Schillace and Nicholas Schillace, W/H William Christopher Taylor and Cynthia Taylor, H/W Maryless Haymond and Floyd Haymond, W/H Gayla A. Beech aka Gayla A. Hickman Helen Louise Hickman aka Helen L. Hickman aka Helen Louise Leasure, by her AIF, Frances Louise Bunner aka Frances L. Bunner Ruby Newlon Cheryl L. Tadsen aka Cheryl L. Gill and James F. Tadsen, W/H Barbara J. Davis aka Barbara Davis Cindy A. Gill aka Cynthia Ann Gill David M. Gill aka David Michael Gill and Catherine J. Gill aka Cathy Gill, H/W Terry R. Washburn aka Terry Washburn and Joy D. Washburn, H/W Jean Kuchenbecker aka Nellie Jean Kuchenbecker aka Nellie Jean Hickman and William Kuchenbecker, W/H James Albert Taylor Judy Wobb aka Judy Newbrough Cledith H. Davis Linda L. Catona aka Unda L. Sellers B. Pauline Murphy aka B. Pauline Moore Deaver Hickman Delmas Hickman Donna D. Hart Howard W. Smith aka Bill Smith Amanda L. Davis Connie Sue Maxwell and Michael Wayne Maxwell, W/H Alex Craig Smith aka Alex C. Smith and Robbie Smith, H/W Eric Scott Smith William Gene Stone Emerson C. Davis, II Theodore E. Davis and Jill Davis, H/W Michael P. Davis Mertha Jill Holliday Juli Edith Germany Kimberly Wilcox and Danny Wilcox, W/H Matthew Storm Shirley L. Urbaniowicz aka Shirley L. Quinn aka Shirley L. Hickman and John Quinn, W/H Deanna Zirkelbach aka Deanna Stamper and Tommy Zirkelbach, W/H Ronald Sessler	1-17-12.1



SURFACE HOLE LOCATION (SHL)

UTM 17 NAD 83
N: 4356014.578
E: 513287.726
NAD 83, WV NORTH
N: 313709.139
E: 1587963.819
LAT/LON DATUM NAD 83
LAT: 39° 21' 12.509"
LONG: 80° 50' 44.798"

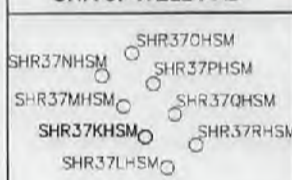
LANDING POINT

UTM 17 NAD 83
N: 4356432.813
E: 512418.539
NAD 83, WV NORTH
N: 311847.772
E: 1585073.137
LAT/LON DATUM NAD 83
LAT: 39° 20' 53.694"
LONG: 80° 51' 21.237"

BOTTOM HOLE LOCATION (BHL)

UTM 17 NAD 83
N: 4352207.393
E: 513,587.690
NAD 83, WV NORTH
N: 301199.323
E: 1598739.704
LAT/LON DATUM NAD 83
LAT: 39° 19' 08.991"
LONG: 80° 50' 32.542"

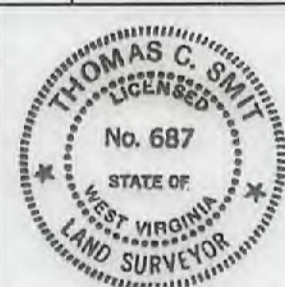
SHR 37 WELL PAD



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.

L. L. S.

L. L. S. 687



SEAL

FILE NO:
DRAWING NO:
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: November 03 20 21
OPERATORS WELL NO: SHR37KHSM
API WELL NO: 47 - 095 - 02768
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION ELEVATION: 828' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: West Union, WV 7.5'
 DISTRICT: Centerville COUNTY: Tyler

SURFACE OWNER: CNX Gas Company LLC ACREAGE: 18 ±
 ROYALTY OWNER: Eleanor V. & Dean A. Earnheart, et al. LEASE NO: 269278000 ACREAGE: 720.525 ±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: TVD: 6,302'

WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: Anthony Kendziora
 ADDRESS: 1000 Consol Energy Drive ADDRESS: 1000 Consol Energy Drive
 Canonsburg, PA 15317 Canonsburg, PA 15317

	SURFACE OWNER	LESSOR	PIN
4B	Kimberly Ridgeway	Nathan Josephs Mattie Dotson Flint Aris Hope Jack Parker, AIF for Colen C. Jack	1-17-3
4C	Kimberly Ridgeway	Nathan Josephs	1-17-3
4D	Kimberly Ridgeway	Nathan Josephs	1-17-3
5A	James R Sr. & James R Jr. Underwood & Mitzie Johnson	Sarah E. Doak, Austin Doak, and Myrtle E. Doak, H/W, Dorsey Doak and Sarah E. Doak, H/W, Oliver A. Doak, Kirby D. Doak, Ida Lemasters and Elzy Lemasters, W/H, Myrtle White and Jasper White, W/H Tribune Resources Minerals, LLC fka Ascent Resources Marcellus Minerals, LLC	1-17-12.1
5B	Andrew E Smith	Sarah E. Doak, Austin Doak, and Myrtle E. Doak, H/W, Dorsey Doak and Sarah E. Doak, H/W, Oliver A. Doak, Kirby D. Doak, Ida Lemasters and Elzy Lemasters, W/H, Myrtle White and Jasper White, W/H	1-17-2.4
5B	CNG Transmission Corporation		1-17-12
5B	James R Sr. & James R Jr. Underwood & Mitzie Johnson		1-17-12.2
		Tribune Resources Minerals, LLC, Ascent Resources Marcellus Minerals, LLC	
94	George W Ash	Donna J. Griffith and Jacob Paul Griffith Peggy A. Bumpass Laura Jean Suddreth Michael R. Burk Janet Cliff Pitts Paul Conger and Mary Conger Debbie Hileman and Mark A. Hileman Jeffrey A. James and Maria J. James William Patrick James and Dianne James Pamela Fern Friedman Dwight Eugene Sturm Arina Colleen Presley aka Colleen Presley Patricia G. Doty Phillip Wayne Sturm Lisa Schafer Carol Elaine Higgins and Everett Higgins aka Everett W. Higgins Michael James and Vicky L. James Doris J. Bee and Livingstone S. Bee Jill Robin Thompson and Kelvin Thompson Jock Jeffrey Pitts aka Jock J. Pitts and Deborah M. Pitts David Eugene Bersebach Judith Adams fka Judith Diane Polling and Clifford Adams Denise Gambill aka Denis K. Gambill Gregory R. Mercer James W. Schumacher and Lisa B. Schumacher Larry O. Schumacher and Kathleen M. Schumacher Lori Hufstедler Mary Jane Schumacher Bryan Bumgarner and Lisa D. Bumgarner Patricia Ruth Heater, By Paul Eugene Heater, Jr. POA Sheryl Groves Waco Oil and Gas Co., Inc. Gregory Sellers aka Greg Sellers and D. Lee Seller James Lindsey Betty Lewis and Douglas C. Lewis Robert Groves and Carol J. Groves Ann Adel Gosney Kimberley Abrecht fka Kimberly Gene Pitts C. Gloria Atkinson aka Gloria Atkinson and Charles W. Atkinson Matthew Pitts Boda Family Trust, by Margaret E. Boda, Co-Trustee by Wanda L. Boda, POA and Wand L. Boda Co-Trustee Kathryn Stephens Nicholas R. Lucas Tyler Pitts Linda J. Franz Terri Ann Suddreth Ernest M. Sharp Thomas Lee Suddreth Michael Allan McGlasson Carol Groves AMP Fund II, LP Deanna L. Weese Gary Alan Listoe Lorraine E. Glidenhorn James C. Pierce, Jr. Jan B. Crawford Julie E. Walsh Don Leroy Pierce Kathleen McCuskey Christopher Scott Power Beverly J. Collins Sandra Gail Stevens, nee Power Harold Hunt Power Trust WA/D 7/29/2004 Antero Minerals, LLC	1-17-13
100B	Charles M Young Jr & Crystal R Young	Margaret E. Doak	1-17-24
100B	Ronald & Frances Hurst	Robert L. Doak and Aline Doak, h/w Donna Jean Long Waco Oil and Gas Co., Inc. Norma Long, widow	1-17-24.1
110B	James R & Tricia Mushinsky	Ina M. Montgomery, AIF, for Leslie E. Montgomery and Ina M. Montgomery, H/W Mildred M. Stevens, widow and Cheryl B. Ash, Sr., single Sam Horton and Carol Horton, H/W, Frank Butler and Molly Butler, H/W, Edward Mullooly, single Ralph Thacker and Betty Thacker, H/W, J. Maurice Carlisle and Mary Ann Carlisle, H/W Kenneth R. Mason and Jennifer L. Mason, H/W	1-20-6.2
110F	James R & Tricia Mushinsky	Ina M. Montgomery, AIF, for Leslie E. Montgomery and Ina M. Montgomery, H/W Mildred M. Stevens, widow and Cheryl B. Ash, Sr., single Sam Horton and Carol Horton, H/W, Frank Butler and Molly Butler, H/W, Edward Mullooly, single Ralph Thacker and Betty Thacker, H/W, J. Maurice Carlisle and Mary Ann Carlisle, H/W Waco Oil and Gas Co., Inc. Kenneth R. Mason and Jennifer L. Mason, H/W Norma T. Long Trust, dated November 8, 2013	1-20-6

12/17/2021

	SURFACE OWNER	LESSOR	PIN
111A	Antero Midstream LLC	Jeffrey S. Anderson	1-4-1
111A	Richard F McCullough	Braxton Minerals III, LLC	1-1-1
		Robin D. Frazer	
		Pavlo Lynn Hedglin, heir of I. S. Dotson	
		Valerie L. Burkhart, heir of I. S. Dotson	
		Matthew Morgan Gangwer	
		Michael Chancellor Gangwer	
		Clarence W. Mutschelknaus and Mary F. Mutschelknaus, H/W	
		Lynida Britton Darbes	
		Richard M. Swadley and Ellen V. Swadley, H/W	
		Randall Swadley	
		Jason Baldwin, aka Jason D. H. Baldwin, heir of Savannah Hensler	
		Teresa Rush and Ronal W. Rush, W/H	
		John Robert Snaman	
		Robert F. Montgomery	
		Maria Cecilia G. Muller, heir of Ramona Duty	
		Thomas Wade Bush	
		Daniel John Bush	
		Richard J. Bush	
		Ronald G. Bush	
		Elizabeth Duty Samson, aka Elizabeth Duty	
		Alfredo E. Gallardo, Jr.	
		Albert Duty, aka Albert E. Duty	
		Francis D. Bautista	
		Rachel G. Escobedo	
		Corazon J. Bautista	
		Virginia C. Bautista	
		Norma C. Campbell	
		Edward O. Ferrebee and Diane H. Ferrebee, H/W	
		Clarence N. Leggett	
		Donna Sue Luh	
		Hermenegilda T. Bautista	
		Howard Parke Leggett	
		William Andrew Hatfield	
		Marie Christine Brinks, nee Castro, heir of John Boyd Duty	
		Joseph James Sarasua	
		Kelly M. Somervill	
		Kevin M. Somervill	
		Dominic Luciano, Jr.	
		Lawrence Lester Dotson	
		Twila Wilson	
		Larry Wilson	
		Russell Wilson	
		Hershel Wilson	
		Roger Swadley	
		Michael Hensler	
		Jennifer Betts	
		Michael Hensler	
		Sharon Swadley Winkler	
		Stephen Swadley	
		Joleen McMillion	
		Donald Montgomery	
		Katherine Montgomery	
		Jose Bautista	
		Michael A. Dotson	
		William J. Dotson	
		Paula Nancy Bautista aka, Sr. Ma. Teresa Bautista	
		Wilma Belle Duty	
		Donna Wright	
		Mary Maxine Dolies	
		Robert Berl Dotson	
		Cynthia Somervill Modlin	
		Annette Taylor	
		Joseph C. Buckman and Beth Ellwanger Buckman, H/W	
		John Bennett	
		Karen Woodward	
		Charles Somervill and Barbara Somervill, H/W	
		Stevie Somervill, Jr.	
		Johnathan Warren Ash, aka Jonathan Warren Ash	
		Michelle Elizabeth Lyons	
		Erica Lora Henry	
		Lisa Dawn Mullooly	
		Thomas Edward Mullooly II	
		Lisa Joette Chambers	
		Frank Butler	
		Sam Horton	
		John Luciano	
		Ryan Taylor Henry	
		Carl Luciano	
		James Luciano	
		Donna Luciano Hall	
		Melanie Jean Hartman	
		Wayne Alexander Sarasua	
		Elizabeth Hogan, fka Elizabeth Mae Oliver	
		Natasha Marie Ash aka Natasha M. Wolfe	
		Morris Mountaineer Oil and Gas LLC	
		The Sidney Austin Smith Trust, LLC, by Security National Trust Company, Manager	
		J.W. Kerns Heirs Trust, by United Banks, Successor Trustee	
		Robert Mitchell Oliver	
		David Oliver Sarasua	
		Isabelle C. Quinn	
		Jenny Sarasua	
		Judy Sarasua	

12/17/2021

	SURFACE OWNER	LESSOR	PIN
111B	Antero Midstream LLC	Jeffrey S. Anderson	1-4-1
111B	Richard F McCullough	Braxton Minerals III, LLC	1-1-1
		Robin D. Frazer	
		Pavlo Lynn Hedglin, heir of I. S. Dotson	
		Valeie L. Burkhart, heir of I. S. Dotson	
		Matthew Morgan Gangwer	
		Michael Chancellor Gangwer	
		Clarence W. Mutschelknaus and Mary F. Mutschelknaus, H/W	
		Lynida Britton Darbes	
		Richard M. Swadley and Eilen V. Swadley, H/W	
		Randall Swadley	
		Jason Baldwin, aka Jason D. H. Baldwin, heir of Savannah Hensler	
		Teresa Rush and Ronal W. Rush, W/H	
		John Robert Snaman	
		Robert F. Montgomery	
		Maria Cecilia G. Muller, heir of Ramona Duty	
		Thomas Wade Bush	
		Daniel John Bush	
		Richard J. Bush	
		Ronald G. Bush	
		Elizabeth Duty Samson, aka Elizabeth Duty	
		Alfredo E. Gallardo, Jr.	
		Albert Duty, aka Albert E. Duty	
		Francis D. Bautista	
		Rachel G. Escobedo	
		Corazon J. Bautista	
		Virginia C. Bautista	
		Norma C. Campbell	
		Edward O. Ferrebee and Diane H. Ferrebee, H/W	
		Clarence N. Leggett	
		Donna Sue Luh	
		Hermenegilda T. Bautista	
		Howard Parke Leggett	
		William Andrew Hatfield	
		Marie Christine Brinks, nee Castro, heir of John Boyd Duty	
		Joseph James Sarasua	
		Kelly M. Somervill	
		Kevin M. Somervill	
		Dominic Luciano, Jr.	
		Lawrence Lester Dotson	
		Twila Wilson	
		Larry Wilson	
		Russell Wilson	
		Hershell Wilson	
		Roger Swadley	
		Michael Hensler	
		Jennifer Betts	
		Michael Hensler	
		Sharon Swadley Winkler	
		Stephen Swadley	
		Joleen McMillion	
		Donald Montgomery	
		Katherine Montgomery	
		Jose Bautista	
		Michael A. Dotson	
		William J. Dotson	
		Paula Nancy Bautista aka, Sr. Ma. Teresa Bautista	
		Wilma Belle Duty	
		Donna Wright	
		Mary Maxine Dolies	
		Robert Berl Dotson	
		Cynthia Somervill Modlin	
		Annette Taylor	
		Joseph C. Buckman and Beth Ellwanger Buckman, H/W	
		John Bennett	
		Karen Woodward	
		Charles Somervill and Barbara Somervill, H/W	
		Stevie Somervill, Jr.	
		Johnathan Warren Ash, aka Jonathan Warren Ash	
		Michelle Elizabeth Lyons	
		Erica Lora Henry	
		Lisa Dawn Mullooly	
		Thomas Edward Mullooly II	
		Lisa Joette Chambers	
		Frank Butler	
		Sam Horton	
		John Luciano	
		Ryan Taylor Henry	
		Carl Luciano	
		James Luciano	
		Donna Luciano Hall	
		Melanie Jean Hartman	
		Wayne Alexander Sarasua	
		Elizabeth Hogan, fka Elizabeth Mae Oliver	
		Natasha Marie Ash aka Natasha M. Wolfe	
		Morris Mountaineer Oil and Gas LLC	
		The Sidney Austin Smith Trust, LLC, by Security National Trust Company, Manager	
		J.W. Kerns Heirs Trust, by United Banks, Successor Trustee	
		Robert Mitchell Oliver	
		David Oliver Sarasua	
		Isabelle C. Quinn	
		Jenny Sarasua	
		Judy Sarasua	

12/17/2021

	SURFACE OWNER	LESSOR	PIN
112	Lonnie C James	Lillie M. Shepherd	1-2-5
		Allegheny Land and Mineral Company	
		The Union National Bank as Trustee for Truman E. Gore and C. Burke Morris, u/a dtd. 8/25/1966	
118	Antero Midstream LLC	Cisco Dotson and Lola B. Dotson, his wife; and Isiah S. Dotson	1-2-6
119	Antero Midstream LLC	Arlington Dotson and Zoe Dotson, H/W	1-4-1
119	Melissa A Shepard		1-4-1.4
119	James E Shepard II		1-4-1.5
119	Michael Shepard		1-4-10
120A	James E Shepard II	Franklin L. Butler	1-3-2 1-3-2.1 1-3-2.2
		Lisa Dawn Mullooly	
		Thomas E. Mullooly, II	
		Usa J. Chambers	
120B	James E Shepard II	Franklin L. Butler	1-3-2
		Usa Dawn Mullooly	
		Thomas E. Mullooly, II	
		Lisa J. Chambers	
121	West Virginia Department of Transportation, Division of Highways ET AL.	West Virginia Department of Transportation, Division of Highways	Unknown
124A	Michael Shepard	McKendry Dotson and Mattie Dotson, H/W	1-4-10
124B	Michael Shepard	McKendry Dotson and Mattie Dotson, H/W	1-4-10
		Arlington Dotson and Zoe Dotson, H/W	

12/17/2021