

11,079' to Bottom Hole

8,051' to Top Hole

TOP HOLE LATITUDE 39 - 35 - 00
BTM HOLE LATITUDE 39 - 32 - 30

TOP HOLE LONGITUDE 80 - 40 - 00
BTM HOLE LONGITUDE 80 - 37 - 30

3,534' to Bottom Hole

Antero Resources
Well No. Shenango 1H
BHL MOD
Antero Resources Corporation

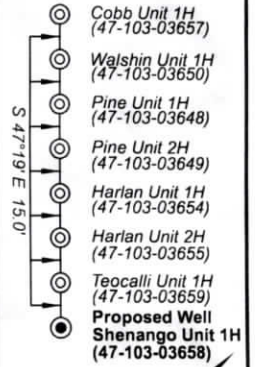


Proposed Well
No. Shenango
Unit 1H

Notes
West Virginia Coordinate System
of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Shenango Unit 1H Top Hole coordinates are
N: 394,536.10' Latitude: 39°34'37.48"
E: 1,663,105.75' Longitude: 80°41'42.82"
Bottom Hole coordinates are
N: 377,990.76' Latitude: 39°31'55.07"
E: 1,671,615.43' Longitude: 80°39'51.41"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,380,872.152m N: 4,375,874.801m
E: 526,190.626m E: 528,867.150m
Plat orientation and corner and well references
are based upon the grid north meridian.
Well location references are based upon the magnetic
meridian.

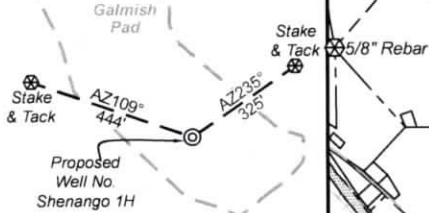
Notes:
Well No. Shenango Unit 1H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,372,195.55'
E: 1,726,294.96'
Point of Entry Coordinates
N: 14,372,382.82'
E: 1,729,356.81'
Bottom Hole Coordinates
N: 14,355,800.00'
E: 1,735,076.68'

Wellhead Layout (NTS)



Well Location References

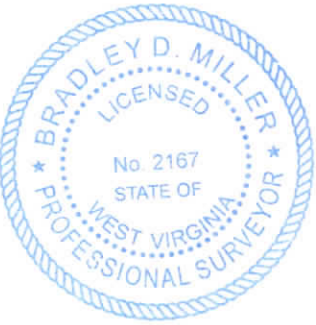
Not To Scale



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 rules issued and prescribed by the Department of Environmental Protection.

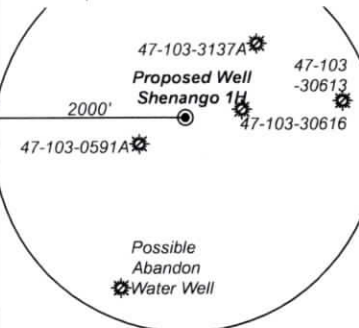
Bradley D. Miller

Bradley D. Miller, P.S. 2167



SEAL

Note: 1 water wells were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.



	Bearing	Dist.
L1	S 05°59' W	1,307.5'
L2	S 54°21' W	1,327.6'
L3	S 89°10' W	1,579.0'
L4	N 41°29' E	2,734.8'
L5	N 87°27' E	3,068.6'

- Legend
- Proposed gas well
 - Monument, as noted
 - Existing Well, as noted
 - Digitized Well, as noted
 - Creek or Drain
 - Road
 - Railroad
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)
 - District Line

FILE NO: 151-34-G-23
DRAWING NO: Shenango 1H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

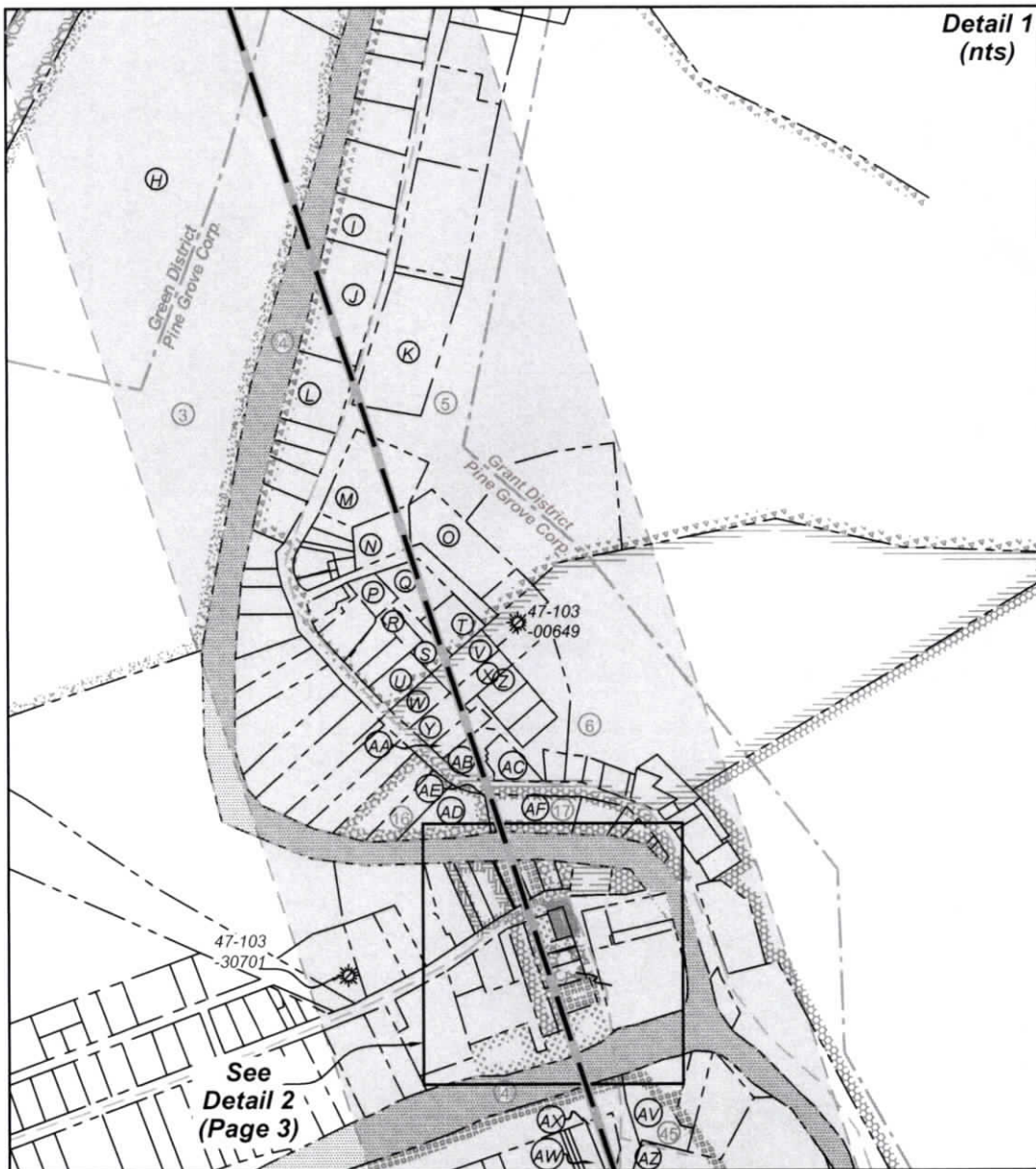
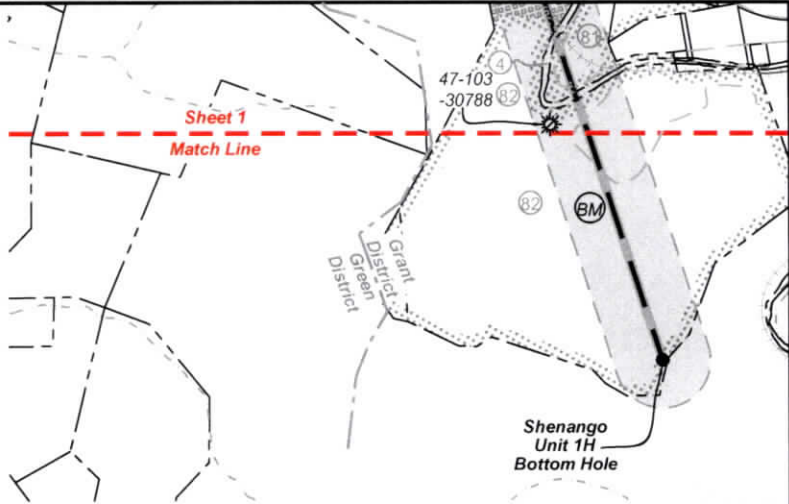
DATE: July 10 20 24
OPERATOR'S WELL NO. Shenango 1H
API WELL NO
47 - 103 - 03658
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,160.7' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
DISTRICT: Green, Grant, Pine Grove Corp. COUNTY: Wetzel
SURFACE OWNER: Dallison Lumber Inc. ACREAGE: 25
ROYALTY OWNER: Robert Barry Myers, Jr. LEASE NO: ACREAGE: 25
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD 7,600' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 29,000' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330

08/02/2024



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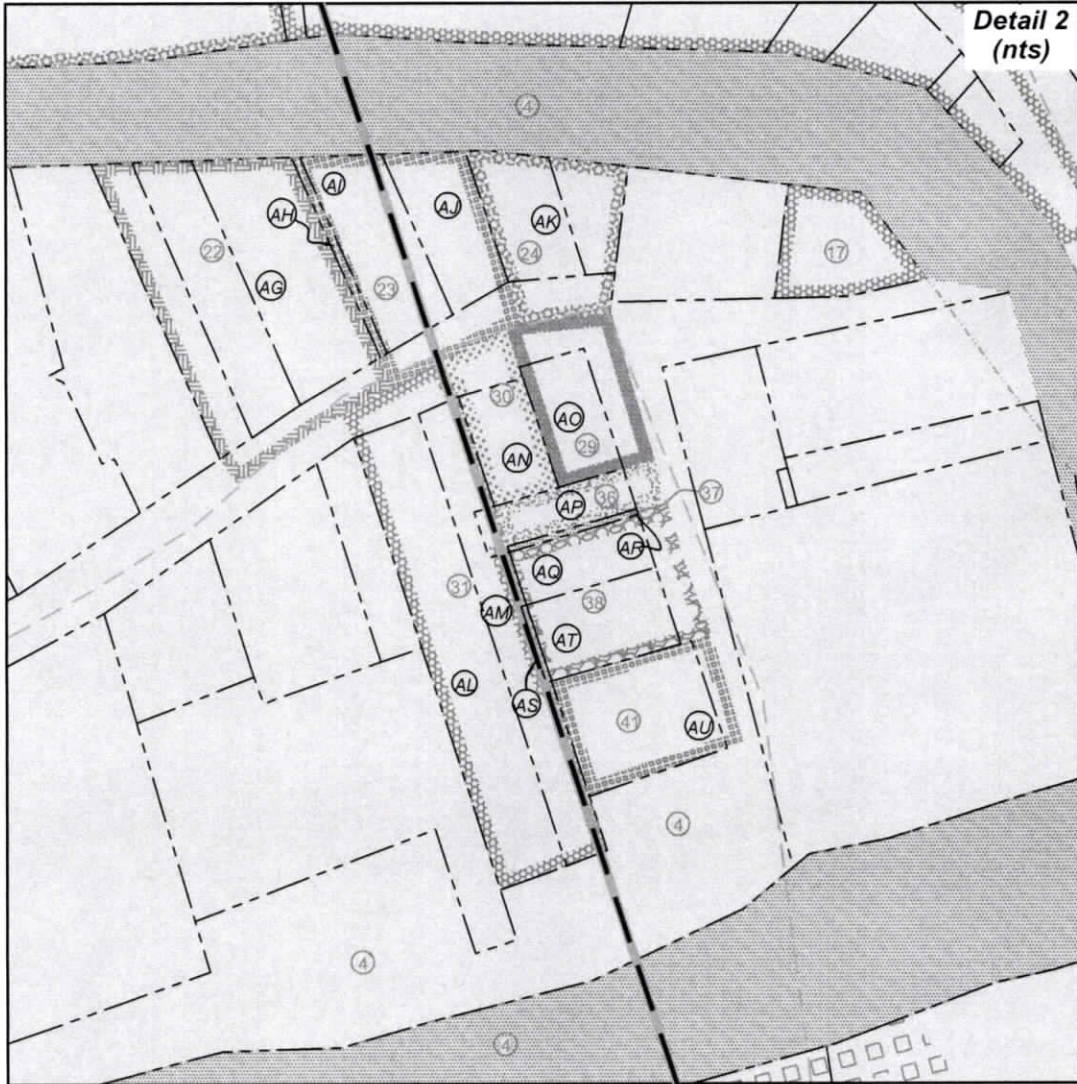


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Detail 2
(nts)

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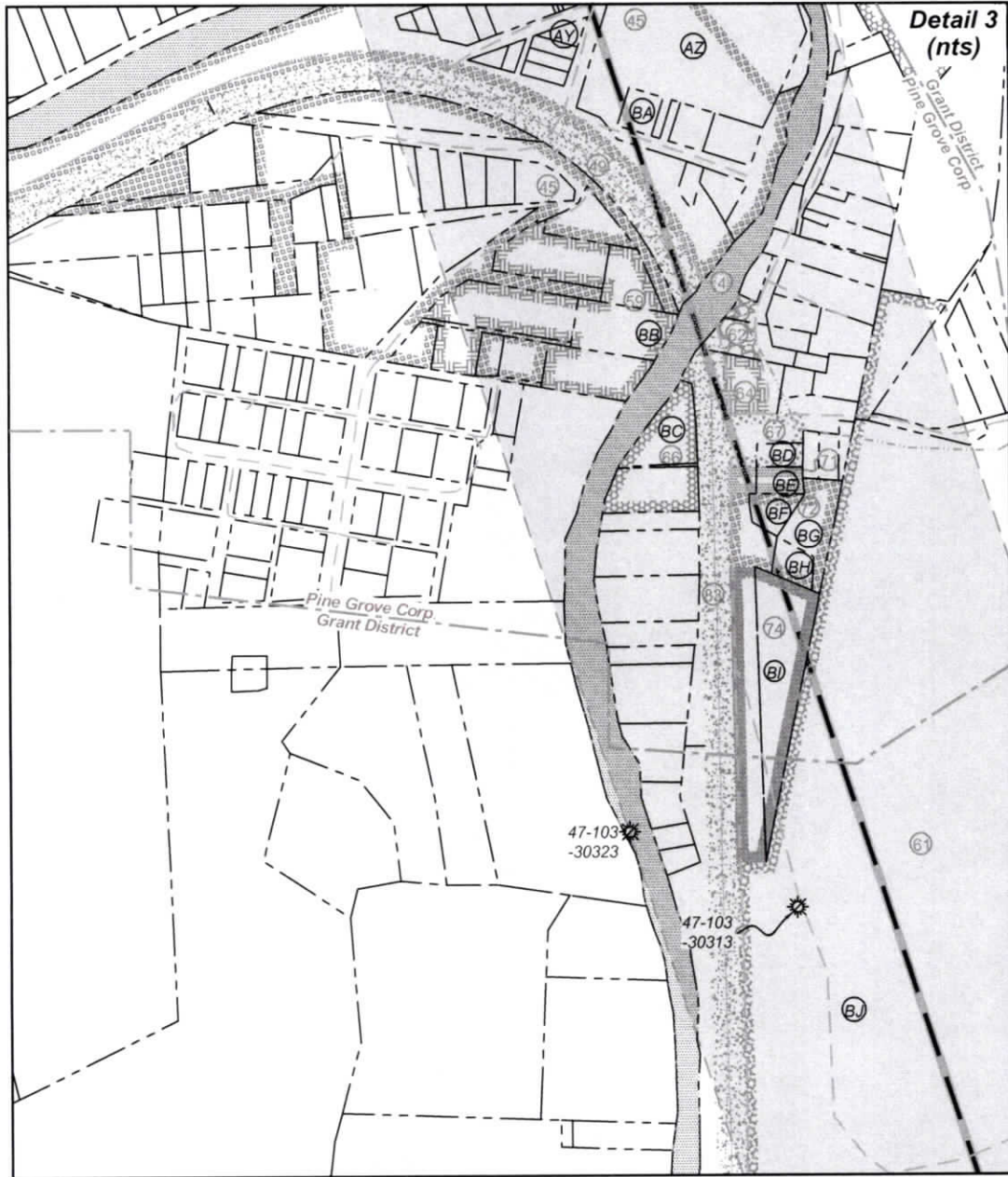
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Leases	
1	Jay Michael Myers
2	Priscilla M. Grimm
3	Midwest Energy, Inc.
4	WVDNR
5	FF & M.V. Morgan
6	J.W & Lizzie Morgan
16	Scott R. Adams
17	Robert Barry Myers, Jr.
22	Thomas R. & Deborah S. Fluharty
23	Chapel of Victory
24	Town of Pine Grove
29	Karen Sue Adams
30	Joshua R. Bates
31	Richard D., Jr. & Joanne Chapple
36	Michael Pellegrino
37	Lisa Van Dyne Supplemental Special Needs Trust
38	Darren Phillip & Amanda Suzanne Underwood Brown
41	The Pine Grove Methodist Episcopal Church
45	Three Rivers Royalty II, LLC
49	CSX Transportation
59	Kristina Louise Earley
61	T.M. Stone & Amanda C. Stone
62	Larry D. & Mary A. Huggins
64	P&P Fujimo, LLC
66	Jordan Ray Stackpole
67	The Pine Grove Public Library, Inc.
71	Robert Leroy Edgell
72	Robert Leroy Edgell
74	Cheryl J. Haywood Supplemental Needs Trust
75	CNX Gas Company, LLC
76	Kimble White, et al
77	H3, LLC
78	Bounty Minerals, LLC
79	Betty M. Prine
80	American Heart Association, Inc.
81	A.H. Low, et ux
82	EQT Production Company
85	Robert Barry Myers, Jr.
86	Antero Minerals, LLC
87	Robert Barry Myers, Jr.
88	Aunix Energy, LLC

ID	TM-Par	Owner	Bk/Pg	Acres
A	14-9	Dallison Lumber, Inc.	474/290	25.00
B	14-12	Freeda M. Brown	W79/104	70.06
C	14-10	Sandra Jane Fortney	446/700	61.78
D	14-15.1	Community Sportsman's Club of Pine Grove	210/63	82.00
E	11-26	Keith E. & Rebecca K. Rush	426/789	105.95
F	11-35	Allen Byard Jr.	282/18	12.50
G	1-1	Allen S. Jr. & Beverly S. Byard	419/163	3.00
H	11-40	Michael J. Scyoc	341/102	22.09
I	1-8	Rachel Wyatt	488/886	0.32
J	1-9	Paul C. Tallman, Jr.	W84/612	0.81
K	11-41	Paul C. Tallman, Jr.	W84/612	1.00
L	1-10	Mary Pyles	398/604	0.47
M	1-38	Cindie Conley	492/642	0.66
N	1-44	Cindie Conley	492/642	0.27
O	1-45	James L. & Nila L. Smith	233/339	0.55
P	1-50	Sharon Ann McCoy	W67/221	0.13
Q	1-52	Kenneth D. & Janet Nice	359/413	0.28
R	1-54.1	William C. & Jennifer J. Barker	309/15	0.08
S	1-54	William C. & Jennifer J. Barker	309/15	0.41
T	1-53	Debra L. Thomas	397/526	0.23
U	1-56	William C. & Jennifer J. Barker	455/181	0.15
V	1-56.2	William C. & Jennifer J. Barker	455/181	0.17
W	1-56.1	William C. & Jennifer J. Barker	455/181	0.15
X	1-56.3	William C. & Jennifer J. Barker	455/181	0.14
Y	1-57	David A. Pelikan	408/356	0.17
Z	1-60	Richard E. & Karen J. Palmer	384/687	0.11
AA	1-58	Jason A. Snider	W96/691	0.11
AB	1-59	Richard E. & Karen J. Palmer	390/12	0.17
AC	1-59.1	Palmer Funeral Home, Inc.	377/158	0.16
AD	1-27	Scott R. Adams	410/184	0.50
AE	1-28.2	Paul C. Tallman, Jr.	W84/612	0.11
AF	1-28.1	American Legion Benton M. Lowe Post 81	347/540	0.39
AG	1-76	Thomas R. & Deborah S. Fluharty	410/856	0.15
AH	1-77.1	Chapel of Victory Church	395/13	0.01
AI	1-77	Chapel of Victory Church	395/13	0.11
AJ	1-78	Chapel of Victory Church	395/11	0.08
AK	1-79	Town of Pine Grove	281/137	0.08
AL	1-94.1	Richard D. Jr. & Joanne Chapple	373/116	0.12
AM	1-94	Richard D. Jr. & Joanne Chapple	373/116	0.21
AN	1-95	Joshua R. Bates	475/352	0.05
AO	1-96	Karen S. Kinkade & Perry L. Adams	347/660	0.05
AP	1-97	Lisa Van Dyne Supplemental Needs Trust	485/701	0.04
AQ	1-98	Darren Phillip Brown	423/415	0.05
AR	1-98.1	Lisa Van Dyne Supplemental Needs Trust	485/701	0.01
AS	1-94.2	Darren Phillip Brown	423/415	0.01
AT	1-99	Darren Phillip Brown	423/415	0.07
AU	1-100	M.E. Church	102/29	0.11
AV	1-89	Deetta L. Sell	237/92	3.00
AW	2-70	Edgar Shrum, Jr. & Logan Shrum	483/201	0.11
AX	2-71	Weidon P. Williams	454/191	0.14
AY	2-72	Lawrence K. & Tabatha L. Mason	412/302	0.04
AZ	2-78	Wetzel County BOE	---/---	3.00
BA	2-79	Wetzel County BOE	453/295	0.17
BB	2-140	Kristina Louise Earley	402/516	0.48
BC	3-69	Connie I. & Stephen C. Nixon, Sr.	436/72	0.52
BD	2-165	Pine Grove Public Library, Inc.	424/777	0.13
BE	2-170	Pine Grove Public Library, Inc.	431/393	0.15
BF	2-171	Shari Ann Letterman	383/376	0.13
BG	2-172	Shari Ann Letterman	383/376	0.39
BH	2-173	Shari Ann Letterman	383/376	0.70
BI	2-174	State Highway Commission	---/---	1.06
BJ	16-8	Dominion Gathering & Processing, Inc.	460/781	572.05
BK	16-8.3	CNG Transmission Corporation	106/445	0.15
BL	16-8.2	Consolidated Gas Transmission Corp.	123/412	6.80
BM	21-4.1	Eureka Hunter Land, LLC	431/771	258.75

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