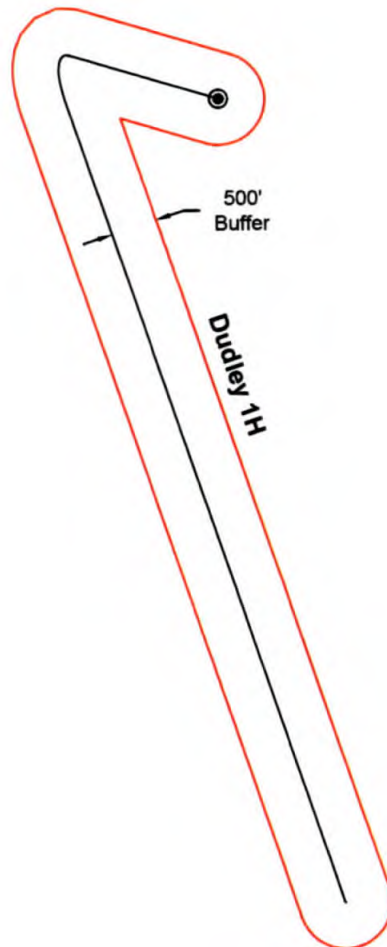


LEGEND

- Proposed gas well
- ⊗ Existing Well, as noted
- ⊗ Digitized Well, as noted



The orientation of this survey is Grid North, and its coordinate base is the West Virginia Coordinate System of 1927, North Zone



Scale: 1 inch = 2000 feet

RECEIVED
Office Of Oil and Gas

JUN 10 2025

WV Department of
Environmental Protection



Bridgeport Office
Phone: (304) 848-5035
Fax: (304) 848-5037

172 Thompson Drive
Bridgeport, WV 26330

PARTY CHIEF: C. Lynch

DRAWN BY: J. McNemar

RESEARCH: J. Miller

PREPARED: June 9, 2025

SURVEYED: Dec. 2016

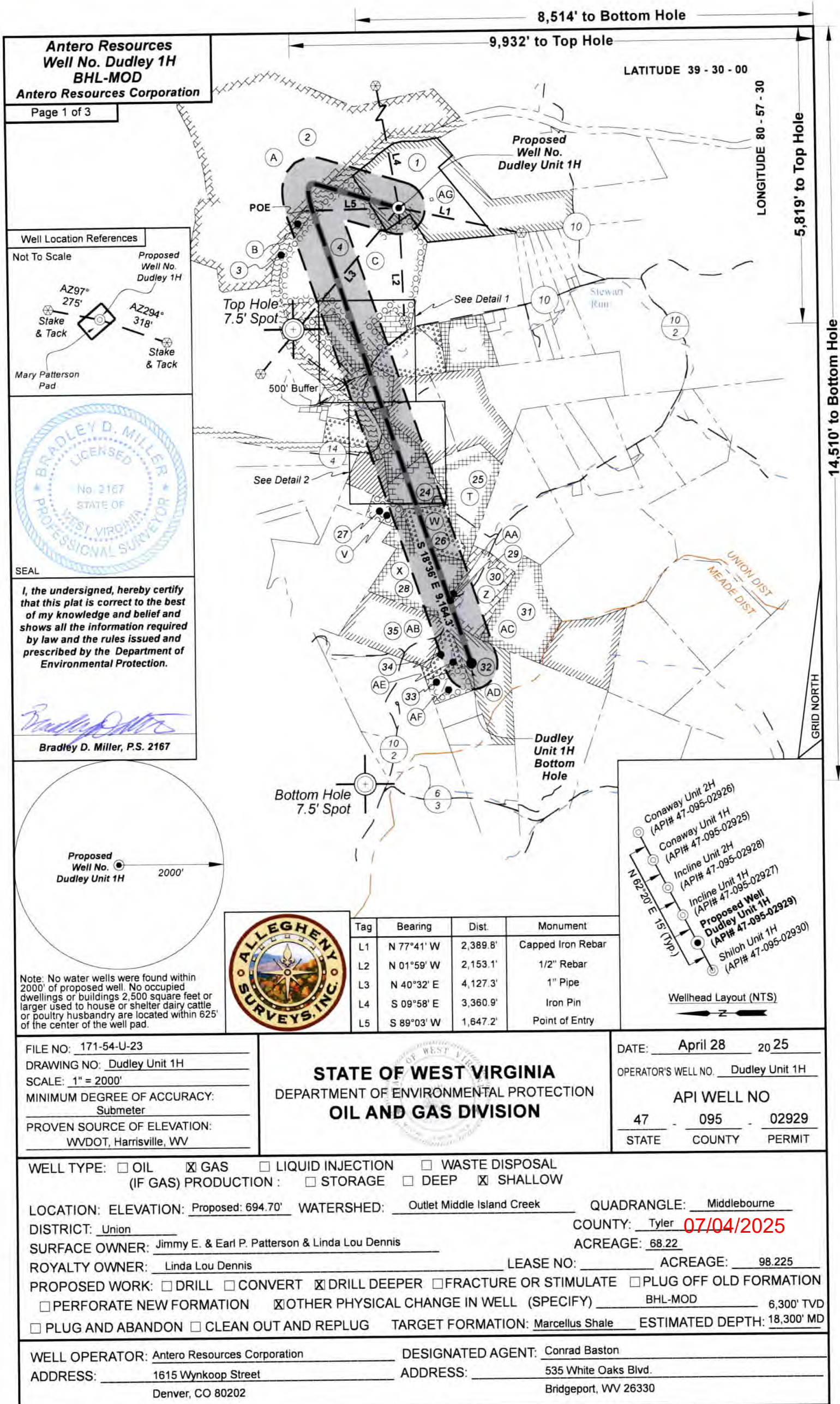
PROJECT NO: 171-54-U-23

FIELD CREW: C.L., K.M.

Sheet 1 of 1

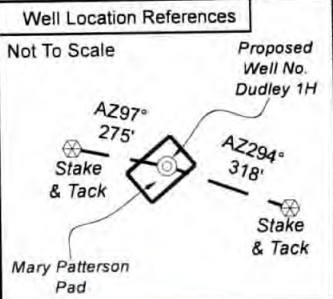
DRAWING NO: Dudley 1H AOR

07/04/2025



Antero Resources
Well No. Dudley 1H
BHL-MOD
Antero Resources Corporation

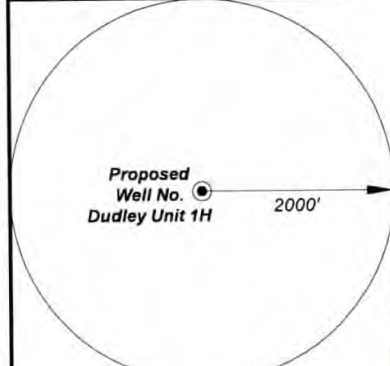
Page 1 of 3



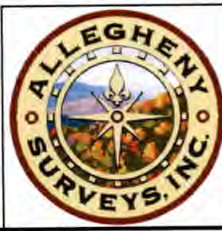
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller

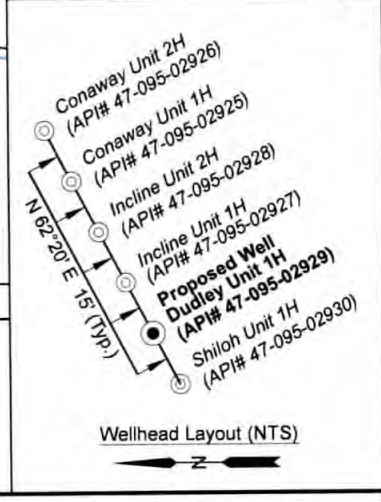
Bradley D. Miller, P.S. 2167



Note: No 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.



Tag	Bearing	Dist.	Monument
L1	N 77°41' W	2,389.8'	Capped Iron Rebar
L2	N 01°59' W	2,153.1'	1/2" Rebar
L3	N 40°32' E	4,127.3'	1" Pipe
L4	S 09°58' E	3,360.9'	Iron Pin
L5	S 89°03' W	1,647.2'	Point of Entry



FILE NO: 171-54-U-23

DRAWING NO: Dudley Unit 1H

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: April 28 2025

OPERATOR'S WELL NO. Dudley Unit 1H

API WELL NO 47 - 095 - 02929

STATE COUNTY PERMIT

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

LOCATION: ELEVATION: Proposed: 694.70' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne
DISTRICT: Union COUNTY: Tyler 07/04/2025
SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis ACREAGE: 68.22
ROYALTY OWNER: Linda Lou Dennis LEASE NO: ACREAGE: 98.225

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD 6,300' TVD
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,300' MD

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

Legend

- Proposed gas well
- Well Reference, as noted
- Monument, as noted
- Existing Well, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- State / County line

Notes

West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.

Well No. Dudley Unit 1H Top Hole coordinates are
N: 361,905.59' Latitude: 39°29'02.48"
E: 1,578,469.93' Longitude: 80°59'36.68"

Bottom Hole coordinates are
N: 353,192.93' Latitude: 39°27'36.59"
E: 1,579,746.63' Longitude: 80°59'18.50"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,370,499.885m N: 4,367,852.045m
E: 500,571.506m E: 501,004.780m

Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

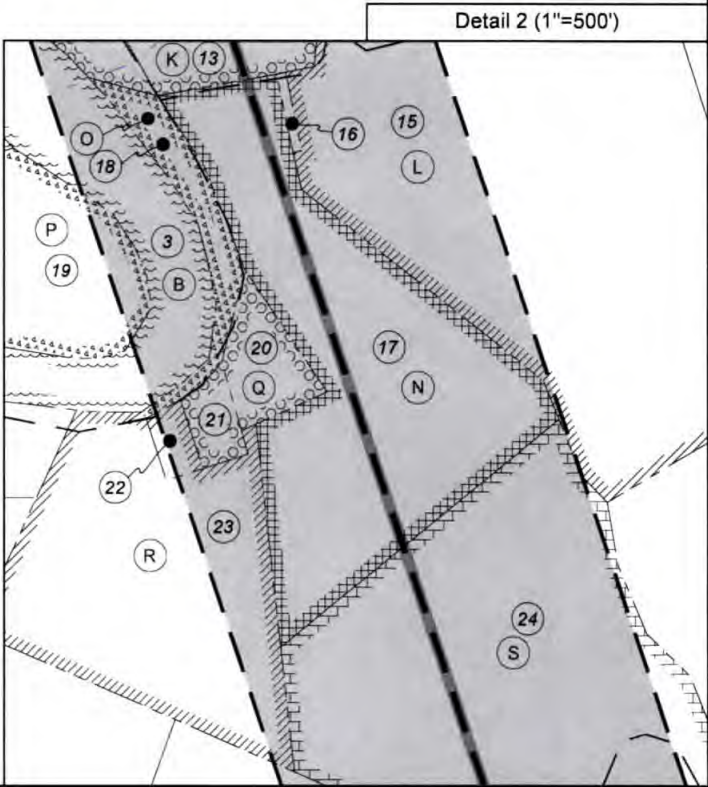
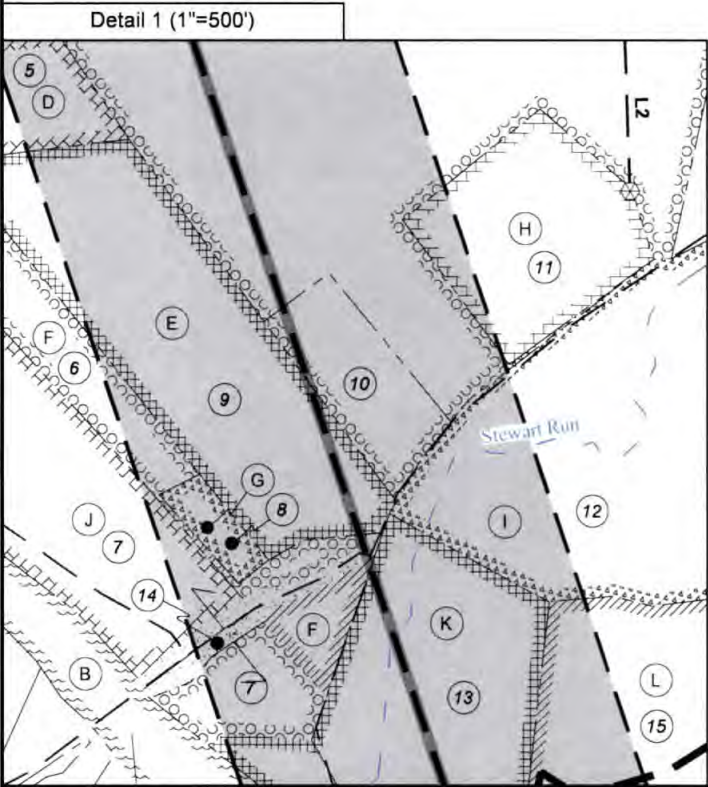
Notes:

Well No. Dudley Unit 1H
UTM Zone 17, NAD 1927

Top Hole Coordinates
N: 14,338,168.30'
E: 1,642,244.17'

Point of Entry Coordinates
N: 14,338,113.56'
E: 1,640,598.47'

Bottom Hole Coordinates
N: 14,329,481.16'
E: 1,643,665.67'



FILE NO: 171-54-U-23
DRAWING NO: Dudley Unit 1H
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

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47 - 095 - 02929
STATE - COUNTY - PERMIT

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ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330

ID	Lease
A	Gregory & Shirley Michael
B	WVDNR
C	Ted A. & Darlene K. Koerber, JTWROS
D	Arlington Cabins, Inc.
E	Paul Thomas Gist, Jr. & Patricia Jo Gist, JTWROS
F	Linda Sue Hayes
G	Christopher B. Kemp
H	Kathy Sue Herron
I	Antero Minerals, LLC
J	Arlington Cabins, Inc.
K	Donna L. Johnson
L	Tyler Rod & Gun Club, Inc.
N	Trustees of the Little United Methodist Church
O	Delbert E. Taylor
P	Allen R. Ladie
Q	Paul E. Snider
R	Daniel A. Maxwell
S	David O. Morris
T	Five Star Resources
V	BC Farms Investments, LLC
W	Linda L. Melvin & Richard Melvin
X	James Arthur Watson & Angel C. Watson
Z	Catherine E. Eddy
AA	Richard W. Parker
AB	Martha Werner, AIF for Anna M. Brown
AC	BC Farms Investments, LLC
AD	Catherine E. Eddy
AE	Catherine E. Eddy
AF	Kevin Ray Roberts
AG	Linda Lou Dennis

Tyler County			
No.	TM / Par	Owner	Bk / Pg Ac.
1	9 / 8	Jimmy E. Patterson, et al	OR49 / 645 68.22
2	9 / 3	Gregory L. & Shirley F. Michael	357 / 131 293.00
3		Middle Island Creek	
4	9 / 7.2	Ted A. & Darlene K. Koerber	301 / 157 112.09
5	9 / 7.4	Arlington Cabins	333 / 200 5.66
6	9 / 39	Teddy A. Kemp	OR183 / 560 5.59
7	9 / 38	Arlington Cabins	296 / 16 13.80
8	9 / 39.1	Christopher B. Kemp	359 / 99 0.74
9	9 / 7.1	Paul Thomas Gist, Jr. & Patricia Jo Gist	349 / 197 11.03
10	9 / 7.3	Ted A. Koerber	301 / 582 2.75
11	9 / 7	Kathy S. Herron	351 / 545 5.47
12	9 / 40.2	Richard Danser	626 / 19 20.00
13	9 / 44	Larry A. & Linda S. Hayes	290 / 482 7.50
14	9 / 38	WV DOT	332 / 10 0.49
15	9 / 45	Tyler Rod & Gun Club	167 / 143 33.77
16	9 / 45.1	The Little Cemetery Association	297 / 391 0.11
17	9 / 50	Laymen Reed, et al, Trustees of the United Methodist Church of Little WV	196 / 357 14.48
18	13 / 79	Delbert E. Alta Mae Taylor	336 / 478 2.60
19	9 / 37	Allen R. & David R. Ladie	317 / 289 9.15
20	9 / 49	Paul E. Snider	175 / 343 1.65
21	13 / 20	Paul E. Snider	316 / 316 0.68
22	13 / 18	Robert W. & Kimberly D. Maxwell	652 / 319 0.43
23	13 / 19	Kimberly Dawn & Robert Wayne Maxwell	334 / 17 11.16
24	13 / 21	Melissa Gail Mullenix & Jessica Gail Brown	355 / 679 17.15
25	13 / 22	James E. & J. Thomas Keeder	399 / 343 35.00
26	13 / 23	Linda L. Melvin et al	WB50 / 108 18.04
27	13 / 17	Laura Elsie Wilcox	207 / 249 6.50
28	13 / 28	James A. Watson	338 / 132 41.90
29	13 / 28.1	Richard W. Parker	347 / 201 1.10
30	13 / 24	Larry Moore	593 / 324 28.56
31	13 / 27	George A. & Catherine E. Eddy	169 / 756 39.15
32	1 / 7.1	George A. & Catherine E. Eddy	OR16 / 756 34.36
33	1 / 7.3	Kevin Ray Roberts	327 / 806 8.82
34	1 / 7.2	Carolyn G. Flannery	OR169 / 756 8.83
35	13 / 29	Aaron C. & Kelly J. Cecil	345 / 569 40.00

FILE NO: 171-54-U-23
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