

1,279' to Bottom Hole

9,552' to Top Hole

TOP HOLE LATITUDE 39 - 10 - 00
BTM HOLE LATITUDE 39 - 15 - 00

TOP HOLE LONGITUDE 80 - 17 - 30
BTM HOLE LONGITUDE 80 - 20 - 00

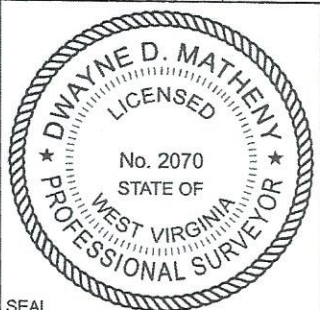
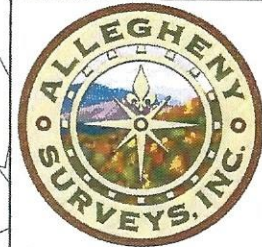
4,063' to Top Hole

14,945' to Bottom Hole

HG Energy II Appalachia, LLC
Well No. Scranage 1204 N-5H

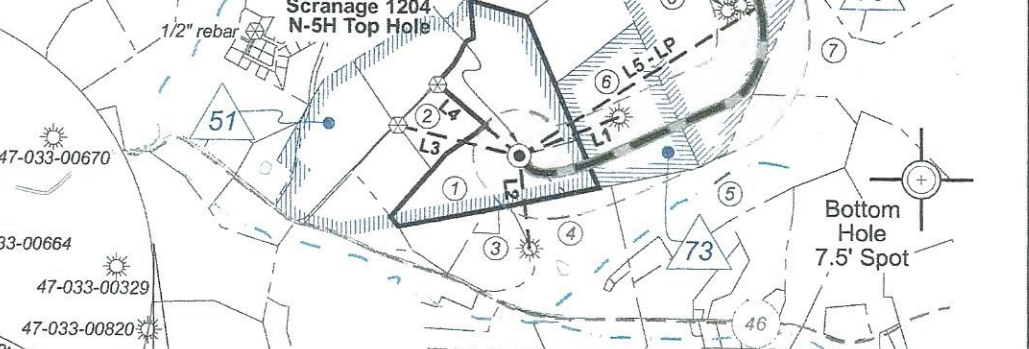
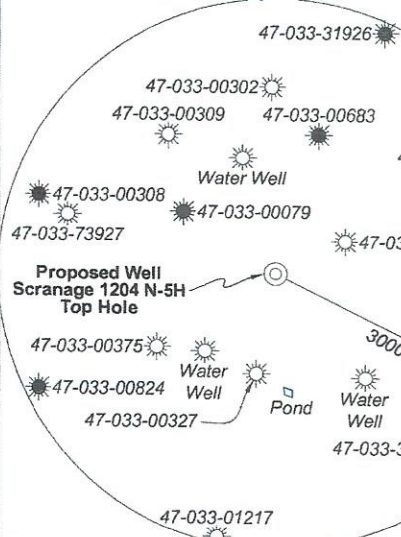
Page 1 of 4

Match Line
(Page 1)



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.

Dwayne D. Matheny
Dwayne D. Matheny, P.S. 2070



Note: 3 water wells were found within 1500' 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	S 68°17' W	1,161.1'	47-033-00664
L2	N 06°28' W	1,025.9'	47-033-00327
L3	S 76°31' E	1,347.1'	5/8" Rebar w/ cap
L4	S 49°12' E	1,163.7'	5/8" Rebar w/ cap
L5	N 57°32' E	3,079.0'	Landing Point

FILE NO: 155-36-G-19
DRAWING NO: Scranage 1204 N-5H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV

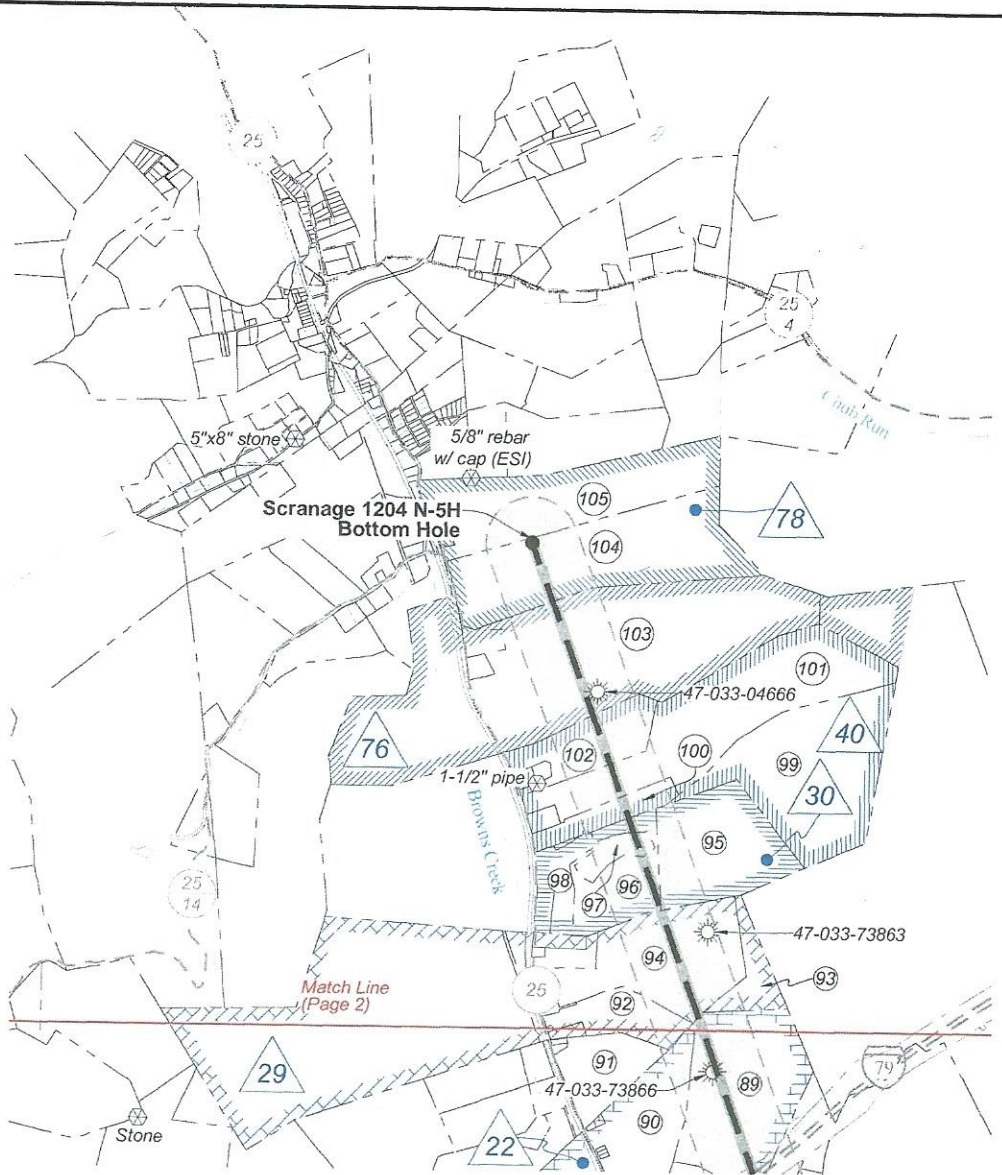
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: December 4 20 24
OPERATOR'S WELL NO. Scranage 1204 N-5H
API WELL NO
47 - 033 - 06049
STATE COUNTY PERMIT

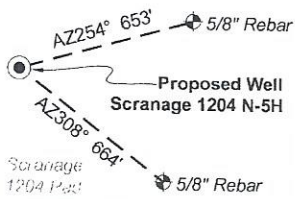
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1,247.6' WATERSHED: Lost Creek QUADRANGLE: Mount Clare
DISTRICT: Grant COUNTY: Harrison
SURFACE OWNER: David K. Scranage ACREAGE: 56.48
ROYALTY OWNER: Waco Oil & Gas Co., Inc., et al LEASE NO: ACREAGE: 140
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 Shale ESTIMATED DEPTH: 7,080' TVD
27,590' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101 Parkersburg, WV 26101

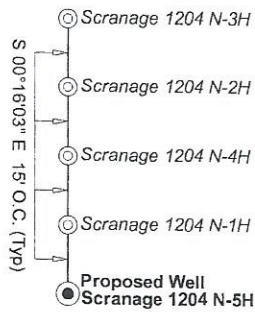
01/17/2025



Well Location References
Not to Scale



Wellhead Layout (NTS)



Legend

- Proposed gas well
- Well Reference, as noted
- Monument, as noted
- Existing Well, as noted
- Existing Plugged Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)

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

UTM Zone 17, NAD 1983
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. Scranage 1204 N-5H WVCS 1927, North Zone
Top Hole Coordinates
Lat: 39°09'19.83"
Lon: 80°19'31.29"
Landing Point Coordinates
Lat: 39°09'35.98"
Lon: 80°18'58.15"
Bottom Hole Coordinates
Lat: 39°12'32.24"
Lon: 80°20'16.26"

Notes: Well No. Scranage 1204 N-5H UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,219,987.21'
E: 1,831,711.50'
Landing Point Coordinates
N: 14,221,640.03'
E: 1,834,309.21'
Bottom Hole Coordinates
N: 14,239,420.60'
E: 1,828,028.63'

Notes: Well No. Scranage 1204 N-5H UTM NAD 1983 (Meters)
Top Hole Coordinates
N: 4,334,260.770m
E: 558,306.782m
Landing Point Coordinates
N: 4,334,764.551m
E: 559,098.565m
Bottom Hole Coordinates
N: 4,340,184.079m
E: 557,184.241m

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QUADRANGLE: Mount Clare
COUNTY: Harrison

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ACREAGE: 56.48

ROYALTY OWNER: Waco Oil & Gas Co., Inc., et al

LEASE NO: ACREAGE: 140

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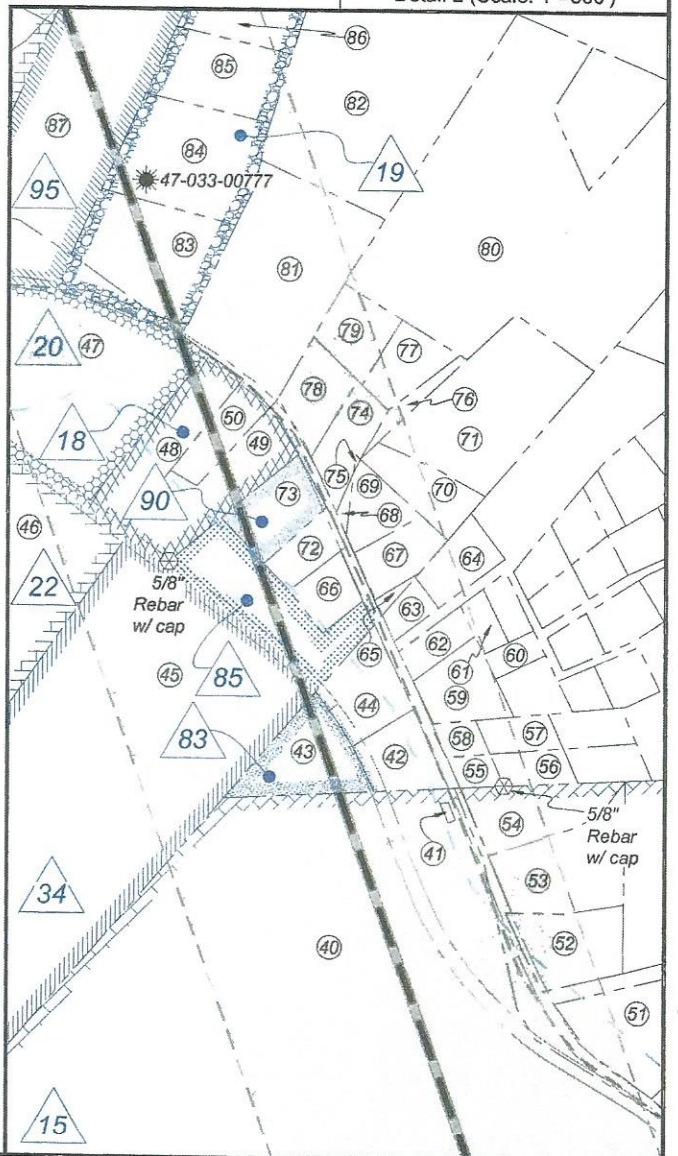
DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road
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01/17/2025

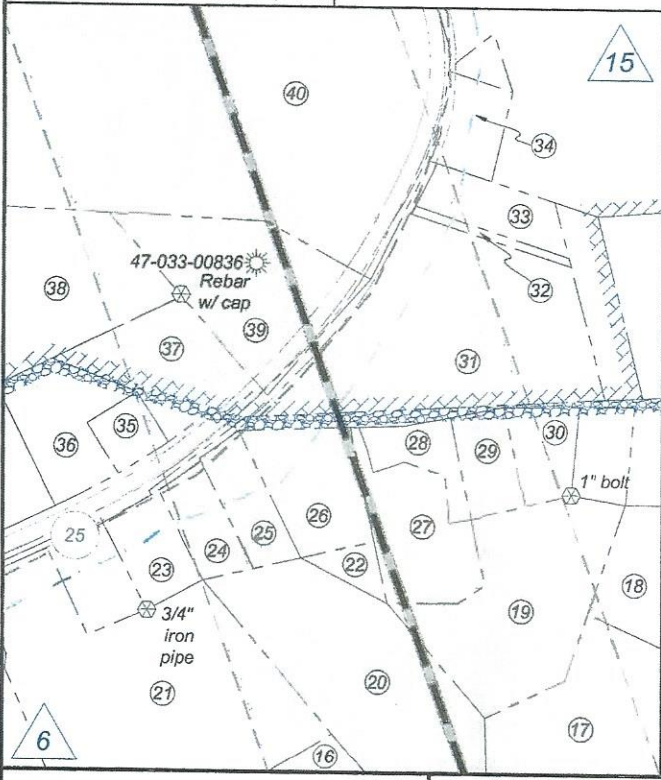


ID	Lease
5	John M. Batten, et ux
6	Luther A. Bond, et ux
15	Rebecca & Clara Bond
18	Walter L. Wagoner, et al
19	Owen L. Paugh, et al
20	Keystone Buckeye Energy Holdings, et al
22	Bertsyle E. Bohn, et ux, et al
29	W.B. Fleming, et ux
30	Dana B. Bassel, et ux, et al
34	The John William Rymer Living Trust
40	Alice Jackson Benjamin, et vir
51	C.S. Gribble
73	J.C. McWhorter, et ux, et al
75	Thomas P. Myers, et al
76	Lorna J. Perry
78	Lorna J. Perry
83	The John William Rymer Living Trust
85	Matthew R. Baker, et ux
90	Rodney S. Popovich
95	R. Woodley & Avis A. Caynor

Detail 2 (Scale: 1"=500')



Detail 1 (Scale: 1"=500')



FILE NO: 155-36-G-19

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SCALE: 1" = 2000'

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Submeter

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CORS, Bridgeport, WV

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OIL AND GAS DIVISION

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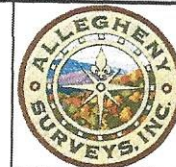
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Parkersburg, WV 26101

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01/17/2025



Harrison County				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	447 / 9	David K. Scranage	1259 / 986	56.48
2	447 / 9.5	Albert M. Taylor	1399 / 309	10.02
3	447 / 13.4	Neal B. Swiger	1593 / 942	11.83
4	447 / 13	Sonja R. & James W. Rogers, et al	1410 / 858	33.62
5	447 / 14	Troy A. Gorby	1437 / 868	49.20
6	427 / 37	John R. & Francis K. Alsbrooks	1604 / 1043	30.00
7	448 / 5	Patricia B. Helmick (LE), et al	1752 / 690	139.80
8	427 / 38	John R. & Francis K. Alsbrooks	1604 / 1046	73.00
9	427 / 30.3	Brenda Booth	1574 / 1140	133.83
10	427 / 30.6	Cory D. Cassidy	1649 / 1285	8.81
11	427 / 30.1	Gregory K. Rigdon	1223 / 1140	71.88
12	427 / 51	Gregory K. Rigdon	1322 / 38	5.43
13	407 / 70.5	Randy H. & Jennifer J. Hefner	1347 / 789	23.10
14	427 / 49	Steven L. & Jeral A. McGowan	1369 / 994	6.01
15	427 / 53.2	Gregory K. Rigdon	1369 / 748	7.08
16	427 / 53.3	Bobby C. & Taylor D. Thomas	1638 / 68	13.50
17	407 / 69.4	Steven L. & Jeral A. McGowan	1369 / 994	6.01
18	407 / 69.7	Amanda E. & Earnest J. Martin, II	1534 / 609	2.07
19	407 / 69.6	Amanda E. & Earnest J. Martin, II	1534 / 609	4.70
20	407 / 69.8	Amanda E. & Earnest J. Martin, II	1534 / 609	6.02
21	407 / 69.10	David & Nancy C. Barron	1366 / 1257	10.02
22	407 / 69.9	John N. & Mary C. Camenga	1749 / 1305	0.41
23	2016 / 1	Angela Lafferty	1719 / 1071	1.06
24	2016 / 11	Zachary L. & Julie A. Finster	1628 / 1217	0.94
25	2016 / 10	Zachary L. & Julie A. Finster	1628 / 1217	1.04
26	2016 / 9	John N. & Mary C. Camenga	1749 / 1305	1.96
27	2016 / 8	Claude & Alisha J. Saliga	1258 / 254	2.18
28	2016 / 7	Kevin A. & Hannah H. Hillberry	1759 / 1091	0.85
29	2016 / 6	Douglas G. & Debra A. Edwards	1539 / 584	0.96
30	2016 / 5	Richard L. & Sharon R. Hopkins	1254 / 951	0.96
31	407 / 68	Jane C. & Ronald R. Watson	1179 / 397	6.88
32	407 / 68.2	James R. McClain	995 / 469	0.25
33	407 / 68.1	Roselius Home Solutions, LLC	1674 / 951	1.14
34	407 / 60.2	Frank Mona, Jr.	1365 / 1184	1.00
35	407 / 69.15	Shalleen D. Worley	W199 / 442	0.59
36	407 / 69.16	Shalleen D. Worley	W199 / 442	1.49
37	407 / 69.14	Arthur W. & Melissa S. Loder	1578 / 45	2.34
38	407 / 69.17	Michael A. Stout & Stephanie J. Williams	1414 / 1203	4.00
39	407 / 67	John W. Rymer (LE), et al	1765 / 284	3.78
40	407 / 59	John W. Rymer (LE), et al	1765 / 284	66.14
41	407 / 59.1	Greater Harrison Co. PSD	1424 / 1076	0.03
42	407 / 54	Kennard L. McHenry	1252 / 608	0.79
43	407 / 53	John W. Rymer (LE), et al	1765 / 284	1.25
44	407 / 53.1	Gloria Aguilar	1561 / 127	1.04
45	407 / 52	John W. Rymer (LE), et al	1765 / 284	24.00
46	407 / 32	Bradford K. & Jessica D. Simons	1766 / 436	21.28
47	407 / 35	Earl R. & Rebecca S. Freeman	1586 / 594	6.76
48	407 / 36	W. Lawrence Wagoner	W146 / 485	1.40
49	407 / 37	W. Lawrence Wagoner	W146 / 485	1.62
50	407 / 44	W. Lawrence Wagoner	W146 / 485	0.63
51	407 / 57.1	Kenneth N. & Mary M. Frazier	1227 / 138	1.98
52	407 / 71	John H. Curry, III	1110 / 576	1.24
53	407 / 56	John H. Curry	1579 / 1288	1.77

Harrison County				
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54	407 / 56.3	Judith A. & John H. Curry, III	1554 / 1117	1.23
55	407A / 1	Steven Z. Moody, et al	1699 / 279	0.24
56	407A / 2	Angela R. Yohe	1195 / 124	0.42
57	407A / 5	Timothy V. Gray, et al	1350 / 976	0.44
58	407A / 6	Heather N. Babcock	1601 / 754	0.27
59	407A / 7	James E. & Pamela S. Fletcher	1249 / 740	0.87
60	407A / 11	Timothy V. Gray, et al	1350 / 976	0.26
61	407A / 9	Daniel E. & Barbara D. Wright	1150 / 776	0.26
62	407A / 8	David R. & Elsie G. Hughes	986 / 689	0.42
63	407A / 15	Kevin M. Jenkins, et al	1747 / 1079	0.16
64	407A / 16	Kevin M. Jenkins, et al	1747 / 1079	0.69
65	407 / 41.1	Barbara A. Jenkins	W189 / 57	0.08
66	407 / 40.1	Kenneth L. Blake	W199 / 957	0.53
67	407 / 41	Seth M. Skinner	1585 / 874	0.70
68	407 / 43.1	Brad & Jessica Simons	1756 / 320	0.04
69	407 / 42	Brad Simons	1314 / 478	0.62
70	407 / 47.1	Brad & Jessica Simons	1756 / 320	0.86
71	407 / 47	Tami Simons	1627 / 700	3.15
72	407 / 39	Eric T. Carter & Trisha L. Cunningham	1559 / 242	0.53
73	407 / 38	Steve Popovich, Jr. Estate, et al	W186 / 1138	0.98
74	407 / 43.3	Tanner N. Simons	1756 / 330	0.71
75	407 / 42.3	Tami Simons	1756 / 316	0.01
76	407 / 43	Tami Simons	1711 / 125	0.39
77	407 / 43.2	Tami Simons	1756 / 337	0.71
78	407 / 43.4	Tami Simons	1756 / 337	0.71
79	407 / 43.5	Tami Simons	1756 / 337	0.71
80	407 / 46.2	Mary E. Venettozzi	1147 / 578	12.50
81	407 / 45	William A. & Amy J. Thomsen	1621 / 972	3.30
82	407 / 46.3	Travis L. Johnson	1582 / 1142	5.66
83	407 / 34.1	Rebecca J. Venettozzi	1036 / 928	2.61
84	407 / 34	Rebecca J. Venettozzi	1036 / 928	6.41
85	407 / 34.2	Michael E. Venettozzi	1344 / 742	1.54
86	407 / 34.3	Michael E. Venettozzi	1319 / 1221	2.28
87	407 / 33	Avis A. Caynor	1154 / 1039	6.73
88	407 / 32.2	Crawlers, LLC	1681 / 1158	6.00
89	407 / 22	Crawlers, LLC	1681 / 1158	36.00
90	407 / 21	Nancy J. Stout Jenkins	1029 / 709	28.33
91	407 / 13	Richard P. & Christina L. Smeal	1548 / 153	19.30
92	407 / 9	Candy Wheeler	1229 / 17	12.56
93	387 / 63	G. Andrew Lang, et al	1476 / 763	9.25
94	387 / 62	Mt. Clare Valley Farm, LLC	1571 / 361	39.06
95	387 / 41	Tyler & Tiffany Dodd	1571 / 436	41.49
96	387 / 41.5	Tyler & Tiffany Dodd	1571 / 436	11.10
97	387 / 41.6	Heather D. Florence, et al	1760 / 1	5.00
98	387 / 41.1	Elisa R. Kearns	1413 / 1291	7.84
99	387 / 42	G. Andrew & Lisa Q. Lang	1541 / 586	55.20
100	387 / 39	Ginger D. Wheeler	1354 / 1289	8.59
101	387 / 31	John D. Dotson	1446 / 1000	59.82
102	387 / 30	Mary C. Williams	906 / 237	18.59
103	387 / 29	Lorna J. Perry	1140 / 1146	145.26
104	387 / 23	Lorna J. Perry	950 / 720	60.80
105	387 / 22	Ronald H. Rogers	948 / 635	49.74

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ACREAGE: 56.49

ACREAGE: 140

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