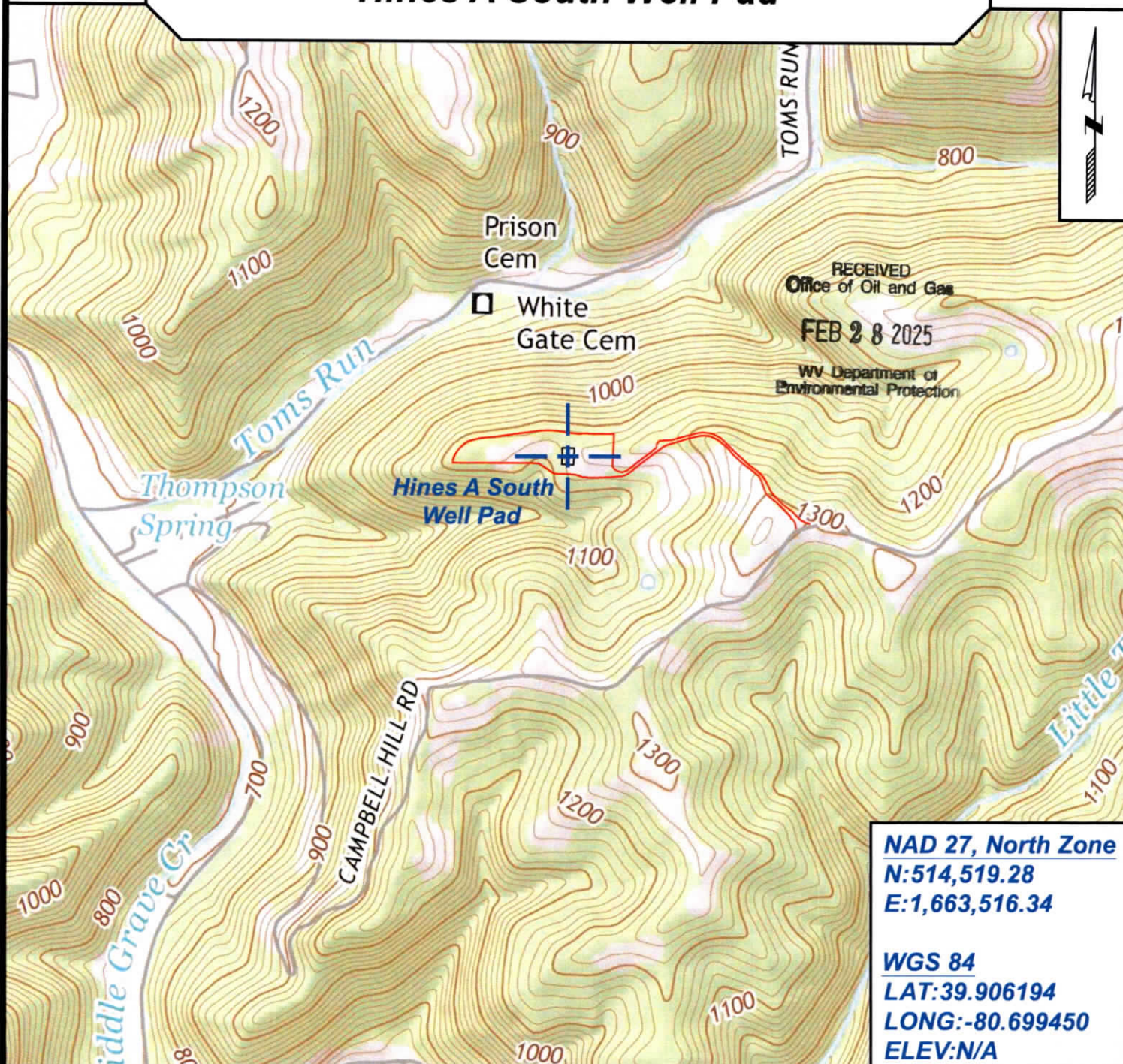


Topo Quad: Moundsville Scale: 1" = 1000'
County: Marshall Date: December 4, 2024
District: Washington Project No: 17-44-W-22

Topo

Hines A South Well Pad



NAD 27, North Zone
N:514,519.28
E:1,663,516.34

WGS 84
LAT:39.906194
LONG:-80.699450
ELEV:N/A



SURVEYING AND MAPPING SERVICES PERFORMED BY:

ALLEGHENY SURVEYS, INC.

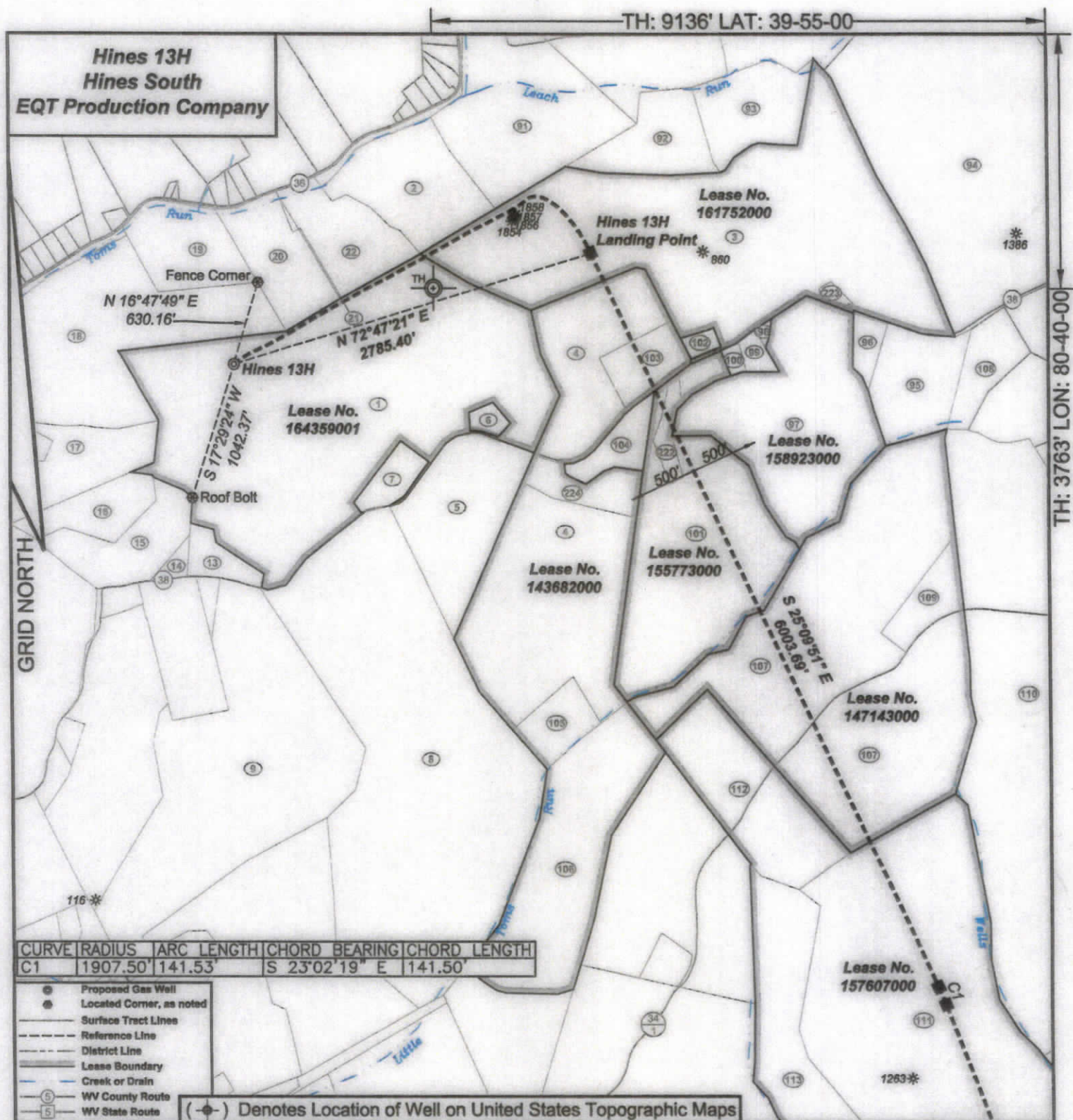
1-800-482-8606
237 Birch River Road
Birch River, WV 26610
PH: (304) 649-8606
FAX: (304) 649-8608

PREPARED FOR:

EQT Production Company

400 Woodcliff Drive
Canonsburg, PA 15317

04/04/2025



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.

Ben R. Singleton
P.S. 2092



SEAL

FILE NO: 17-22

DRAWING NO: Hines 13H

SCALE: 1" = 1000'

MINIMUM DEGREE OF ACCURACY:
1:2500

PROVEN SOURCE OF ELEVATION:
NGS CORS Station

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

DATE: February 20 20 25

OPERATOR'S WELL NO.: Hines 13H

API WELL NO

47 - 051 - 02158
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1125' WATERSHED Middle Grave Creek QUADRANGLE: Moundsville

DISTRICT: Washington COUNTY: Marshall

SURFACE OWNER: Shelby Hinterer

ACREAGE: 94.658

ROYALTY OWNER: Shelby Hinterer

LEASE NO: 164359001

ACREAGE: 156.218

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: 6312'

WELL OPERATOR: EQT CHAP LLC

DESIGNATED AGENT: Joseph C. Mallow

ADDRESS: 400 Woodcliff Drive

ADDRESS: 427 Midstate Drive

Canonsburg, PA 15317

Clarksburg, WV 26301

04/04/2025

BH: 11354' LAT: 39-52-30

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	1907.50'	141.53'	S 23°02'19" E	141.50'
C2	1907.65'	411.78'	S 27°05'49" E	410.98'
C3	1980.57'	345.98'	S 28°16'35" E	345.54'

Hines 13H
Hines South
EQT Production Company

BH: 3276' LON: 80-37-30

GRID NORTH

- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- District Line
- Lease Boundary
- Creek or Drain
- WV County Route
- WV State Route

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

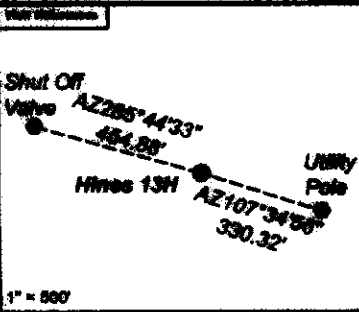
04/04/2025

2.55'

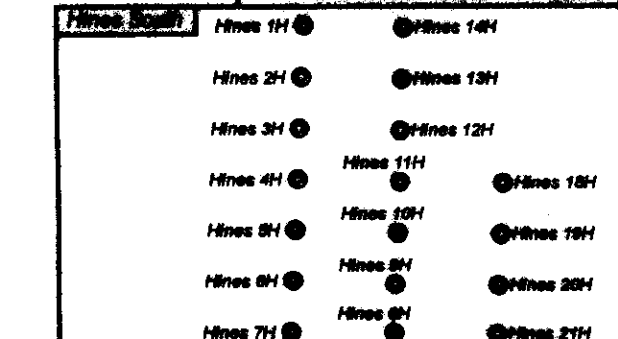
Hines 13H
Hines South
EQT Production Company

West L.O.	TaxMap No.	Parcel No.	County	District
1	12	30	Marshall	Washington
2	12	28	Marshall	Washington
3	11	1	Marshall	Washington
4	12	31	Marshall	Washington
5	12	30.7	Marshall	Washington
6	12	30.3	Marshall	Washington
7	12	30.2	Marshall	Washington
8	12	32	Marshall	Washington
9	12	38	Marshall	Washington
13	12	30.4	Marshall	Washington
14	12	30.6	Marshall	Washington
15	12	30.1	Marshall	Washington
16	12	30.5	Marshall	Washington
17	12	68	Marshall	Washington
18	12	25	Marshall	Washington
19	12	26	Marshall	Washington
20	12	27	Marshall	Washington
21	12	28.1	Marshall	Washington
22	12	28	Marshall	Washington
91	9	38	Marshall	Washington
92	9	35	Marshall	Washington
93	9	34	Marshall	Washington
94	10	6	Marshall	Washington
95	11	3.1	Marshall	Washington
96	11	3.3	Marshall	Washington
97	11	2	Marshall	Washington
98	11	2.1	Marshall	Washington
99	11	16.1	Marshall	Washington
100	11	16.2	Marshall	Washington
101	11	16	Marshall	Washington
102	11	1.2	Marshall	Washington
103	12	31.4	Marshall	Washington
104	12	31.1	Marshall	Washington
105	12	31.2	Marshall	Washington
106	13	4	Marshall	Washington
107	11	14	Marshall	Washington
108	11	6.1	Marshall	Washington
109	11	14.1	Marshall	Washington
110	11	13	Marshall	Washington
111	13	8	Marshall	Washington
112	11	15	Marshall	Washington
113	13	7	Marshall	Washington
114	11	11	Marshall	Washington
115	11	11.3	Marshall	Washington
116	13	10	Marshall	Washington
117	13	11	Marshall	Washington
118	13	11.1	Marshall	Washington
119	13	88	Marshall	Washington
120	13	50	Marshall	Washington
121	13	15	Marshall	Washington
122	13	21	Marshall	Washington
123	13	6	Marshall	Washington
124	13	13	Marshall	Washington
125	13	59	Marshall	Washington
126	13	57	Marshall	Washington
127	13	51	Marshall	Washington
128	13	55	Marshall	Washington
129	13	84	Marshall	Washington
130	1	6.1	Marshall	Cameron
131	1	6.2	Marshall	Cameron
132	1	6	Marshall	Cameron
133	1	14.1	Marshall	Cameron
134	13	64	Marshall	Washington
135	1	7	Marshall	Cameron
136	1	4	Marshall	Cameron
137	1	2	Marshall	Cameron
138	1	1	Marshall	Cameron
139	1	3	Marshall	Cameron
140	9	4	Marshall	Gay
141	9	5	Marshall	Gay
142	9	19	Marshall	Gay
143	9	20	Marshall	Gay
144	11	1.1	Marshall	Cameron
145	11	9.3	Marshall	Cameron
146	11B	1	Marshall	Cameron
147	1	9	Marshall	Cameron
148	1	9.5	Marshall	Cameron
149	1	9.1	Marshall	Cameron
150	1	13	Marshall	Cameron
151	1	16	Marshall	Cameron
152	1	13.2	Marshall	Cameron
153	1A	1	Marshall	Cameron
154	1	11.3	Marshall	Cameron
155	1	12	Marshall	Cameron
156	1	11.1	Marshall	Cameron
157	1	11	Marshall	Cameron
158	1	8.6	Marshall	Cameron
159	1	10	Marshall	Cameron
160	1	11.5	Marshall	Cameron
161	11B	13	Marshall	Cameron
162	11B	14	Marshall	Cameron
163	11B	15	Marshall	Cameron
164	11B	16	Marshall	Cameron
165	11B	17	Marshall	Cameron
166	11B	18	Marshall	Cameron
167	11B	19	Marshall	Cameron
168	11B	20	Marshall	Cameron
169	1	9.4	Marshall	Cameron
170	1	9.2	Marshall	Cameron
171	11B	8	Marshall	Cameron
172	11B	11	Marshall	Cameron
173	11B	12	Marshall	Cameron
174	11B	10	Marshall	Cameron
175	11	10	Marshall	Cameron
176	11	11.1	Marshall	Cameron
177	11B	9	Marshall	Cameron
178	11A	38	Marshall	Cameron
179	11A	39	Marshall	Cameron
180	11A	40	Marshall	Cameron
181	11A	41	Marshall	Cameron
182	11	9.2	Marshall	Cameron
183	11A	13	Marshall	Cameron
184	11A	14	Marshall	Cameron

Surface Trust Owner	Acres
Shelly Wood Hinters	94.888
Hein Peter	25
Cheryl L. Rine, Jr.	87.577
Patricia Sue Hestine	88.362
Lisa K. Dorow	23.276
Terry L. Dorow, et al.	1.135
EQT Aeron LLC	3.2
Douglas Edward Simmons, et al.	85.46
Henry T. Farnsworth, et al.	63.187
EQT Aeron LLC	3.159
EQT Aeron LLC	1
Morgan T. Lashfield	9.735
Morgan T. Lashfield	6.885
Arthur N. Goodright, et al.	15.07
Arthur N. Goodright, et al.	39
State of West Virginia	9.18
Edward David Hestine, et al.	9.88
Edward David Hestine, et al.	0.17
Robert G. & Barbara B. Brown	9.88
John A. & Robert G. Thomas	24.688
John A. & Robert G. Thomas	11.5
John A. & Robert G. Thomas	12.84
James Stout, et al.	74.388
Roger Gilbert Brady	5.885
Edward R. & Janet L. Richards	2.035
Parale D. Turner, et al.	34.885
Parale D. Turner, et al.	0.388
Carl A. Osterman, et al.	1.187
Jody L. & Bruce Wade	0.643
Paul E. & Sheri L. Shipley	49.738
Robert Gilling, et al.	0.884
Charles E. & Alice A. Hestine	5
Howard L. & Mary L. Henry	4.188
Country Roads Properties, LLC	5
Patricia Sue Hestine	30
Country Roads Properties LLC	84.883
James Stout, et al.	6.44
Robert Gilling	5.017
Colleen L. McLean	88.78
James J. Conway, et al.	88.157
James J. Conway, et al.	19.775
James J. Conway, et al.	32.88
Lee Palmer & James Pennington	81.885
Devine W. & Dorcas Cow	38.84
James J. Conway, et al.	75
Devine W. & Dorcas Cow	37.884
Old-Growth Coal Resources Inc.	5.888
Consolidation Coal Company	7.792
Colleen Cooper, et al.	17.373
R M. Gifford Family Trust	18.881
Robert E. Varga, et al.	30.4
Todd & Doreen Miller	57.125
Daniel L. Shewette	71.288
Zachary A. & Amber L. Gault	8.488
Larry D. Hest, et al.	8.884
Doreen Cooper, et al.	0.884
Doreen G. & Eric S. Rogerson	0.888
Doreen G. & Eric S. Rogerson	0.188
Doreen G. & Eric S. Rogerson	0.488
Doreen G. & Eric S. Rogerson	5
Doreen G. & Eric S. Rogerson	48.884
Robert R. & Lori J. Cook	4.182
Doreen G. & Eric S. Rogerson	15.787
Richard P. Forshey	218.88
Doreen G. & Eric S. Rogerson	15.377
Larry D. Hest, et al.	28.87
William G. Gifford, et al.	38.882
Richard P. Forshey	2.5
Williams Ohio Valley Petroleum, LLC	88.7
Parale D. Hest	81.775
Madeline Fletcher	88
Clyde G. & Tracy R. Turner	184.48
Shari L. & Walter L. Swanson	38.34
Mark G. & Susan G. Swanson	28.38
Louise R. Hest, et al.	0.43
Abel L. Gifford, et al.	2
Howard L. & Mary L. Henry	3.488
Mark T. & Robert Roberts	88.138
EQT Aeron LLC	101.16
Parale D. Hest	91
Doreen G. & Eric S. Rogerson	54.888
Hester P. Hest	0.471
EQT Aeron LLC	0.427
Garry R. Thomas	0.788
Garry R. Thomas	0.415
Garry R. Thomas	23.883
Mark T. & Robert Roberts	38.73
Mark A. & Susan M. Hest	2.841
Louise R. Hest, et al.	3.188
Michael S. Gifford	0.38
James R. Thomas, et al.	0.381
Parale D. Hest	0.431
Parale D. Hest, et al.	0.484
Joyce L. & Mark K. Townsend	0.478
Doreen L. Hest	0.888
Harry S. & Nelson S. Aston	0.984
Harry S. & Nelson S. Aston	0.835
Garry L. Gifford	0.1275
Garry L. Gifford	1.887
Michael G. & Susan M. Hest, et al.	1.785
Stephen M. Hest, et al.	0.485
William S. Hest, et al.	0.388
Michael S. Gifford	0.488
Harry S. & Nelson S. Aston	2.888
Nicholas G. Gifford	11.881
Gifford Gifford	0.488
Colleen A. & Robert R. Smith	Lot 1
Robert R. Smith, et al.	Lot 2
Shari L. Gifford	Lot 3
Paul Z. Aston	Lot 4
Harry S. & Nelson S. Aston	48.751
Shari L. Gifford	0.282
Rogers Young	0.243



Hines 13H
NAD 27 N: 514,544.31 E: 1,188,822.51
NAD 27 Lat: 38.888888 Long: 48.888888
NAD 83 UTM N: 4,417,488.88 E: 885,788.38
Hines 13H
NAD 27 N: 514,544.31 E: 1,188,822.51
NAD 27 Lat: 38.888888 Long: 48.888888
NAD 83 UTM N: 4,417,488.88 E: 885,788.38
Hines 13H
NAD 27 N: 514,544.31 E: 1,188,822.51
NAD 27 Lat: 38.888888 Long: 48.888888
NAD 83 UTM N: 4,417,488.88 E: 885,788.38
West Virginia Coordinate system of 1927 (North Zone)
based upon Differential GPS Measurements.
Plat orientation, corner and well site are based upon
the grid north meridian.
Well location references are based upon the grid north
meridian.
UTM coordinates are NAD83, Zone 17, meters.



Parcel No.	Owner	Acres
184888001	Shelly Hinters	186.218
181752500	Cheryl L. Rine, Jr.	87.577
148882500	Patricia Sue Hestine	115.515
185775000	Paul E. Shipley, et al.	42.837
188882500	Turner Family Trust, dated February 28, 2019	34.88
147143800	Country Roads Properties, LLC	88.38
157807000	James J. Conway and Karen B. Conway, et al.	215.782
191888001	CRK Gas Company LLC	32.788
284314801	Robert L. Byrd, et al.	16.588
152106800	Edn S. Rogerson, et al.	54.88
275417800	Richard P. Forshey	28.885
148882002	EQT Aeron LLC	191.183
275804001	Samuel J. Hest, et al.	98.23188
153388000	Patricia A. Thomas, et al.	25.8144
282118000	Lee Marie Simmons and Paul Edward Simmons	3.1
278888000	Grace A. Gayle, et al.	0.4840
228488000	Constance L. Green, et al.	134

West L.O.	TaxMap No.	Parcel No.	County	District	Surface Trust Owner	Acres
212	11A	15	Marshall	Cameron	Rayd Charles L. Williams	0.382
213	11A	16	Marshall	Cameron	Rayd Charles L. Williams	0.382
214	11A	17	Marshall	Cameron	Walter R. Gifford, et al.	0.481
215	11A	73	Marshall	Cameron	Walter R. Gifford, et al.	1.578
216	11A	37	Marshall	Cameron	Walter R. Gifford, et al.	0.888
217	11A	38	Marshall	Cameron	Walter R. Gifford, et al.	1.813
218	11A	35	Marshall	Cameron	Walter R. Gifford, et al.	1.813
219	11	9.1	Marshall	Cameron	James T. Hest	22.484
220	11	14	Marshall	Cameron	James T. Hest	38.884
221	11	11	Marshall	Cameron	Harry S. & Nelson S. Aston	23.72
222	11	16.3	Marshall	Washington	Shari Gifford	2.271
223	11	1.1	Marshall	Washington	Shari Gifford	0.488
224	12	31.3	Marshall	Washington	Patricia Sue Hestine	5
227	1	8.8	Marshall	Cameron	Mark T. & Robert Roberts	0.888
228	1	9.7	Marshall	Cameron	Thomas G. Gifford & William S. Hest, et al.	1.47
229	1	9.3	Marshall	Cameron	Garry L. Gifford	0.888
230	1	11.4	Marshall	Cameron	Garry R. Thomas	0.82

