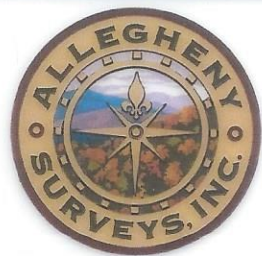


- ⊙ Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- - - Reference Line
- Lease Boundary
- - - Creek or Drain
- Ⓢ WV County Route
- Ⓟ WV State Route

(⊙) 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.

*Ben R. Singleton*  
P.S. 2092



SEAL

FILE NO: 93-21  
DRAWING NO: Vanderbilt 2H  
SCALE: 1" = 2000'  
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: October 15 20 24  
OPERATOR'S WELL NO.: Vanderbilt 2H  
API WELL NO  
47 - 049 - 02534  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: As-Built: 1358' WATERSHED: Evans Run & Buffalo Creek QUADRANGLE: Glover Gap  
DISTRICT: Mannington COUNTY: Marion  
SURFACE OWNER: Larry Higgins & Eva Higgins ACREAGE: 60  
ROYALTY OWNER: EQT Production Company, et al. LEASE NO.: 172703000 ACREAGE: 60  
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: 7,735'

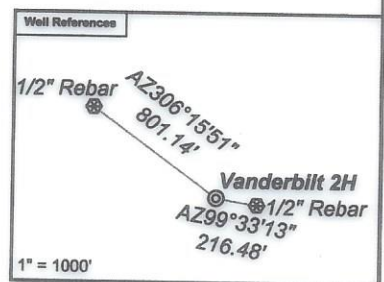
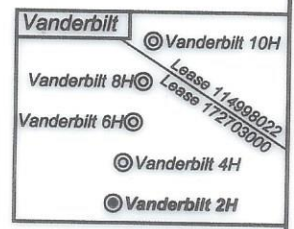
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow  
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280  
Canonsburg, PA 15317 Bridgeport, WV 26330

11/01/2024

**Vanderbilt 2H**  
**Vanderbilt**  
**EQT Production Company**

Tract I.D.	tax/Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	45	11	Marion	Mannington	Larry D. & Trisha B. Higgins	60
2	45	17	Marion	Mannington	EQT Production Company	125.73
3	45	5	Marion	Mannington	Harry R. & Susanne M. Morris	52
4	45	12.1	Marion	Mannington	April M. Powell	2.49
5	45	4	Marion	Mannington	Ronald L. Powell, Jr.	59.82
6	45	12	Marion	Mannington	April M. Powell	37.5
7	45	13	Marion	Mannington	Thelma L. Coen	11
8	45	14.2	Marion	Mannington	Thelma L. Coen	1.6
9	45	14.1	Marion	Mannington	Patricia F. Powell	8.59
10	45	14.4	Marion	Mannington	Thomas A. & Karen J. Hixenbaugh	3
11	45	16	Marion	Mannington	Keith A. Powell	27.29
12	45	26	Marion	Mannington	John M. Proffitt, Sr.	14.6
13	45	25.1	Marion	Mannington	Richard K. & Dawn K. Jones	5.71
14	45	24	Marion	Mannington	Barbara E. Henderson, et al.	38.5
15	45	23	Marion	Mannington	Thomas L. Shodgrass	105.5
16	45	20	Marion	Mannington	EQT Production Company	78.5
17	45	14.3	Marion	Mannington	Kathleen S. Trudeau & Wendy E. Marolf	6.07
18	45	14	Marion	Mannington	Franklin W. & Emily M. Powell	11.58
19	45	28	Marion	Mannington	Delbert C. Teagarden, Jr.	40.8
20	45	30	Marion	Mannington	Keith A. Powell	21.5
21	45	31	Marion	Mannington	Keith A. Powell	Lot 2
22	45	14.7	Marion	Mannington	Keith A. Powell	Lot 8
23	45	14.6	Marion	Mannington	Keith A. Powell	0.71
24	45	1	Marion	Mannington	Nancy S. Wyckoff, et al.	26.75
25	45	2	Marion	Mannington	Allen L. & Donna J. Hillberry	102.59
26	20	18	Wetzel	Grant	Equitrans LP	107.93
27	45	3	Marion	Mannington	Allen L. & Donna J. Hillberry	42.5
28	46	10.1	Marion	Mannington	Johnny P. Myers	28.43
29	46	5.2	Marion	Mannington	Marion County Coal Resources Inc.	74
30	46	6.1	Marion	Mannington	Patricia A. Cotherman	40
31	46	6	Marion	Mannington	Patricia A. Cotherman	100
32	46	11	Marion	Mannington	Brett Martin	59.55
33	46	10	Marion	Mannington	John Myers	44.07
34	46	12	Marion	Mannington	Brett Martin	10
35	46	2	Marion	Mannington	Marion County Commission	644.34
36	46	13	Marion	Mannington	Brett Martin	8.5
37	46	14	Marion	Mannington	Prof Martin	8.5
38	46	16	Marion	Mannington	Brett Martin	10.5
39	46	17	Marion	Mannington	Brett Martin	7.5
40	46	9	Marion	Mannington	Wayne D. Willie II	13.25
41	46	1	Marion	Mannington	Wayne D. Willie II	85.87
42	46	1.1	Marion	Mannington	Wayne D. Willie II	1.1
43	46	1.3	Marion	Mannington	Megan M. Haught & Joshua C. Peek	2
44	46	1.2	Marion	Mannington	Caren L. Willie	1.2
45	47	11	Marion	Mannington	David L. & Doretta D. Bonnell	23.53
46	47	6	Marion	Mannington	The West Virginia Land Trust Inc.	62
47	47	7	Marion	Mannington	The West Virginia Land Trust Inc.	48
48	47	2	Marion	Mannington	Debra A. Marcozzi	30
49	47	1	Marion	Mannington	Marion County Coal Resources Inc.	98
50	46	4	Marion	Mannington	Mike Ross Inc	67.47
51	46	5	Marion	Mannington	Ruby L. Herndon	182.04
52	48	1	Marion	Mannington	David L. & Karla A. James	56.5
53	48	2	Marion	Mannington	EQT Production Company	40
54	48	3	Marion	Mannington	Mark A. Barron	27.5
55	48	4	Marion	Mannington	Mark A. Barron	57
56	48	5	Marion	Mannington	Marion County Coal Resources Inc.	46.83
57	46	2.3	Marion	Mannington	Megan M. Peek	0.75
58	46	2.2	Marion	Mannington	Marion County Commission	1.19
59	46	2.4	Marion	Mannington	Marion County Commission	0.81
60	25	40	Wetzel	Grant	Walter B. & Rosta Lee Smith	57.5
61	47	12	Marion	Mannington	George B. & Cynthia L. Kovach	75.58
62	47	5	Marion	Mannington	Amber M. Nichols	73.75
63	47	4	Marion	Mannington	Debra A. Marcozzi	43
64	47	3	Marion	Mannington	Debra A. Marcozzi	91

**Notes:**  
Vanderbilt 2H coordinates are  
NAD 27 N: 382,800.56 E: 1,725,033.80  
NAD 27 Lat: 39.546915 Long: -80.475088  
NAD 83 UTM N: 4,377,612.12 E: 545,117.46  
Vanderbilt 2H Landing Point coordinates are  
NAD 27 N: 383,173.02 E: 1,721,339.73  
NAD 27 Lat: 39.547826 Long: -80.488201  
NAD 83 UTM N: 4,377,706.82 E: 543,990.13  
Vanderbilt 2H Bottom Hole coordinates are  
NAD 27 N: 379,768.20 E: 1,727,430.22  
NAD 27 Lat: 39.513952 Long: -80.466131  
NAD 83 UTM N: 4,373,958.47 E: 545,908.58  
West Virginia Coordinate system of 1927 (North Zone)  
based upon Differential GPS Measurements.  
Plat orientation, corner and well ties are based upon  
the grid north meridian.  
Well location references are based upon the grid north  
meridian.  
UTM coordinates are NAD83, Zone 17, Meters.



Lease No.	Owner	Acres
172703000	EQT Production Company, et al.	60
114998022	Bounty Minerals, LLC, et al.	125.73
101642000	Waco Oil & Gas Company, Inc., et al.	94
232410000	EQT Production Company	3
100578000	Patricia F. Powell	8.59
234751000	West Virginia Department of Transportation, Division of Highways	46.86
111452000	EQT Production Company	11.58
113880072	Bounty Minerals, LLC, et al.	161
172703000	EQT Production Company, et al.	126
101686000	XTO Energy Inc.	74
172703000	EQT Production Company, et al.	75
131300067	Country Roads Minerals, LLC, et al.	63.5
174257001	Country Roads Minerals, LLC, et al.	77
174249001	Country Roads Minerals, LLC, et al.	34
174139001	Country Roads Minerals, LLC, et al.	203
259229002	Country Roads Minerals, LLC, et al.	85.25
136043007	Lee and Hall Royalties, et al.	274

