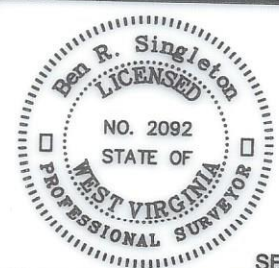


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

*Ben R. Singleton*  
P.S. 2092



FILE NO: 93-21  
 DRAWING NO: Vanderbilt 6H  
 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 6H  
 API WELL NO  
 47 - 049 - 02536  
 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'

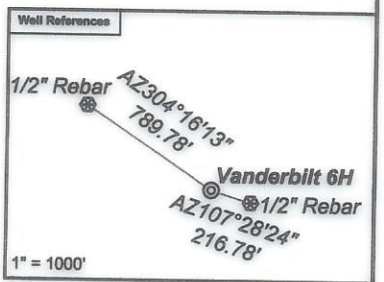
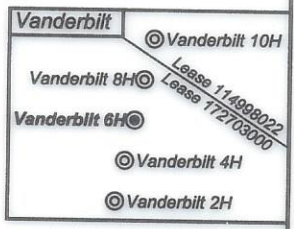
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow  
 ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280  
 Canonsburg, PA 15317 Bridgeport, WV 26330

11/01/2024

**Vanderbilt 6H  
Vanderbilt  
EQT Production Company**

Tract I.D.	Tax/Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	45	11	Marion	Mannington	Lamy 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. Snodgrass	105.5
16	45	20	Marion	Mannington	EQT Production Company	78.5
25	45	2	Marion	Mannington	Allen L. & Donna J. Hillberry	102.59
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
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	Brett 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
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. Marozzi	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. & Kerla 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
65	45	10	Marion	Mannington	Lisa A. & Barron R. Powell	68

**Notes:**  
 Vanderbilt 6H coordinates are  
 NAD 27 N: 382,829.72 E: 1,725,040.51  
 NAD 27 Lat: 39.546995 Long: -80.475085  
 NAD 83 UTM N: 4,377,621.04 E: 545,119.36  
 Vanderbilt 6H Landing Point coordinates are  
 NAD 27 N: 383,171.19 E: 1,723,852.80  
 NAD 27 Lat: 39.547897 Long: -80.479290  
 NAD 83 UTM N: 4,377,719.04 E: 544,755.77  
 Vanderbilt 6H Bottom Hole coordinates are  
 NAD 27 N: 371,813.44 E: 1,729,242.79  
 NAD 27 Lat: 39.516326 Long: -80.459739  
 NAD 83 UTM N: 4,374,225.20 E: 546,456.52  
 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
234751000	West Virginia Department of Transportation, Division of Highways	46.86
172703000	EQT Production Company, et al.	126
259029002	Country Roads Minerals, LLC, et al.	52
142159000	Debra L. Sparks, et al.	41.833485
107643000	Denise L. Chappell, et al.	100
107641000	Bradley W. Thomas, et al.	74
174139001	Country Roads Minerals, LLC, et al.	203
231680000	Marion County Commission	40.535
136992000	Mike Ross, Inc., et al.	61
132283000	XTO Energy, Inc.	28

