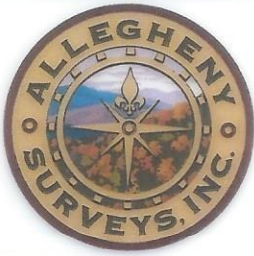


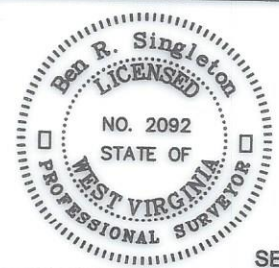
- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- WV County Route
- WV State Route

() Denotes Location of Well on United States Topographic Maps



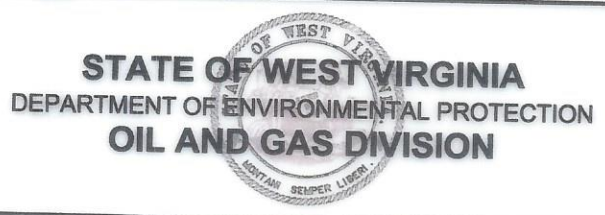
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Ben R. Singleton
P.S. 2092



SEAL

FILE NO: 93-21
DRAWING NO: Vanderbilt 8H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: October 15 20 24
OPERATOR'S WELL NO.: Vanderbilt 8H
API WELL NO
47 - 049 - 02537
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'

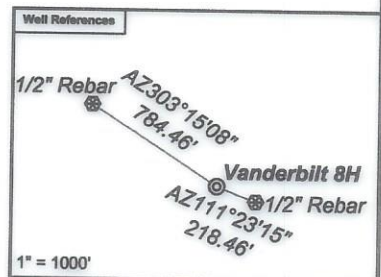
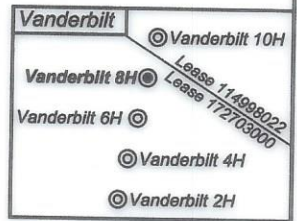
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

11/01/2024

**Vanderbilt 8H
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	126.73
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
29	46	5.2	Marion	Mannington	Marion County Coal Resources Inc.	74
30	46	6.1	Marion	Mannington	Patricia A. Cotheman	40
31	46	6	Marion	Mannington	Patricia A. Cotheman	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
38	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	23.63
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.	96
50	48	4	Marion	Mannington	Mike Ross Inc	67.47
51	48	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. Peak	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. & Baron R. Powell	68
66	45	21	Marion	Mannington	Vickie E. Lucas	103.19
67	45	9	Marion	Mannington	Jeffrey B. & Pamela J. Gray	107.28
68	45	6.1	Marion	Mannington	Barron R. & Mary A. Powell	8
69	45	8	Marion	Mannington	Sharon A. Grim	185.96
81	46	5.1	Marion	Mannington	Nancy A. & Tracy R. Powell	2.96
90	51	21.1	Marion	Mannington	Trustees Curtis Chapel Church of Mannington	1

Notes:
Vanderbilt 8H coordinates are
 NAD 27 N: 382,844.29 E: 1,725,043.86
 NAD 27 Lat: 39.547035 Long: -80.475054
 NAD 83 UTM N: 4,377,625.50 E: 545,120.30
Vanderbilt 8H Landing Point coordinates are
 NAD 27 N: 383,199.62 E: 1,724,942.92
 NAD 27 Lat: 39.548007 Long: -80.475425
 NAD 83 UTM N: 4,377,733.24 E: 545,087.75
Vanderbilt 8H Bottom Hole coordinates are
 NAD 27 N: 372,036.06 E: 1,730,149.07
 NAD 27 Lat: 39.517513 Long: -80.456543
 NAD 83 UTM N: 4,374,358.56 E: 546,730.48
 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
259029002	Country Roads Minerals, LLC, et al.	52
234751000	West Virginia Department of Transportation, Division of Highways	46.86
223300001	Lee and Hall Royalties, et al.	68
107644000	XTO Energy, Inc.	185
142159000	Debra L. Sparks, et al.	41.833485
107643000	Denise L. Chappell, et al.	100
174139001	Country Roads Minerals, LLC, et al.	203
127156000	EQT Production Company, et al.	40
138992000	Mike Ross, Inc., et al.	61
132283000	XTO Energy, Inc.	28

