

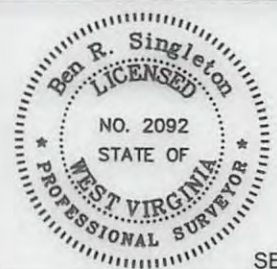
- ⊙ Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- ⊙ WV County Route
- ⊙ WV State Route

(⊙) 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 Singleton*  
P.S. 2092



SEAL

FILE NO: 208-13  
DRAWING NO: 208-13 SHR 60 H8  
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: May 12 20 16  
OPERATOR'S WELL NO.: WV 515434  
API WELL NO: HGA  
47 - 95 - 02365 HGA  
STATE COUNTY PERMIT

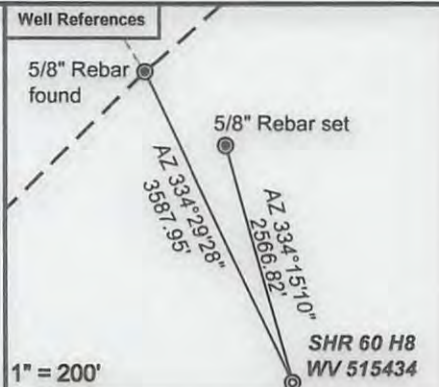
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: As-Built 1,011' WATERSHED Morrison Run of McElroy Creek QUADRANGLE: Shirley  
DISTRICT: McElroy COUNTY: Tyler  
SURFACE OWNER: Vivian J. Wells, et al. ACREAGE: 35.38  
ROYALTY OWNER: George Birklein, et al. LEASE NO: 126101 ACREAGE: 240  
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: 6596

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Rex C. Ray  
ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280  
Bridgeport, WV 26330 Bridgeport, WV 26330

10/21/2016

**WV 515434**  
**EQT Production Company**  
**SHR 60**

Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	18	12	Tyler	McElroy	Hanna A. Underwood Estate	35.00
2	18	13	Tyler	McElroy	Blaine Underwood Estate, et al.	104.73
3	18	9	Tyler	McElroy	Lawrence Rayburn, et al.	100.00
4	18	11	Tyler	McElroy	Susan Spencer	132.00
5	19	49	Tyler	McElroy	James Edward Cumberledge Heirs, et al.	57.50
6	19	50	Tyler	McElroy	Ronald L. Cumberledge	123.15
7	19	50.1	Tyler	McElroy	Terry J. & Cheryl Cumberledge	1.85
8	18	14	Tyler	McElroy	Terry J. Cumberledge, et al.	54.81
9	18	18	Tyler	McElroy	Terry J. Cumberledge, et al.	49.87
10	19	70.1	Tyler	McElroy	Edith J. Pratt	8.77
11	19	73.1	Tyler	McElroy	Daniel J. & Regina F. Haight	0.71
12	19	71	Tyler	McElroy	Edith J. Pratt	3.30
13	19	79	Tyler	McElroy	Terry J. & Cheryl Cumberledge	1.13
14	19	72	Tyler	McElroy	Terry J. & Cheryl Cumberledge	18.09
15	19	73	Tyler	McElroy	Dena S. Pratt	14.17
16	19	70	Tyler	McElroy	Ronald L. Cumberledge	13.99
17	19	74	Tyler	McElroy	John L. Marks Jr. & Linda K. Marks	19.00
18	19	75	Tyler	McElroy	Roger L. Pratt	24.19
19	19	76	Tyler	McElroy	Joshua & Zachary Stubbs	0.784
20	19	75.1	Tyler	McElroy	Joshua & Zachary Stubbs	0.04
21	19	78	Tyler	McElroy	Roger L. Pratt, et al.	43.81
22	22	1.1	Tyler	McElroy	Nick A. & Darlene K. Demoss	6.83
23	22	1	Tyler	McElroy	Nick A. & Darlene K. Demoss	18.25
24	22	2	Tyler	McElroy	June Pratt, et al.	7.00
25	22	3	Tyler	McElroy	Jacqueline Wickman, et al.	71.62
26	22	14	Tyler	McElroy	Paul Dean Steinman Jr. & Marc J. Steinman	126.00
27	22	13	Tyler	McElroy	Warren C. Putman	147.77
28	18	7.1	Tyler	McElroy	Patricia A. Keys, et al.	102.31
29	18	10	Tyler	McElroy	Susan Spencer	2.92
30	18	15	Tyler	McElroy	Susan Spencer	8.00
31	18	16	Tyler	McElroy	Donald E. Bible Sr.	35.50
32	18	23	Tyler	McElroy	Clyde Seckman Estate	111.75
33	15	32	Tyler	McElroy	Betty June Weese	360.00
34	19	1	Tyler	McElroy	Susan Spencer	53.00
35	19	48	Tyler	McElroy	Lloyd D. & Donna J. Talkington	85.00
36	19	51	Tyler	McElroy	Randall K. Anderson Jr. & Vicki L. Anderson	68.00
37	18	19	Tyler	McElroy	John Paul Davis	35.00
38	18	17	Tyler	McElroy	Allen Dale Fornash, et al.	43.00
39	19	80	Tyler	McElroy	John Paul Davis	25.00
40	19	69	Tyler	McElroy	John L. Marks Jr. & Linda K. Marks	38.50
41	22	5	Tyler	McElroy	William H. & Josh F. Middleton	102.29
42	22	4	Tyler	McElroy	Jacqueline Wickman, et al.	72.83
43	21	21	Tyler	McElroy	James B. Scott	30.00
44	22	20	Tyler	McElroy	James B. Scott	30.00
45	22	19	Tyler	McElroy	Berdina Rose, et al.	55.00
46	2	1	Doddridge	West Union	James M. Petrovich, et al.	70.00
47	2	18	Doddridge	West Union	David R. & Elizabeth A. Beveridge	125.00
48	22	18.1	Tyler	McElroy	Bruce W. Boland	18.91
49	22	18	Tyler	McElroy	Bruce W. Boland	86.75
50	2	2	Doddridge	West Union	Jason J. Boggs	66.87
51	2	11	Doddridge	West Union	Mark Ziegenfuss	99.94
52	4	1	Doddridge	Grant	Warren C. Putman	77.00
53	22	12	Tyler	McElroy	Terry Lee Dotson, et al.	48.754
54	22	13.1	Tyler	McElroy	Jacqueline Wickman, et al.	9.98



- SHR 60**
- H1, 514460
  - H2, 514461
  - H3, 514462
  - H4, 514463
  - H5, 514464
  - H6, 514465
  - H7, 514466
  - H8, 515434
  - H9, 515435
  - H10, 515436
  - H11, 515437
  - H12, 515438

**Notes:**  
WV 515434 coordinates are  
NAD 27 N: 328,477.21 E: 1,629,439.38  
NAD 27 Lat: 39.394439 Long: -80.811232  
NAD 83 UTM N: 4,360,575.44 E: 516,269.46  
WV 515434 Landing Point coordinates are  
NAD 27 N: 329,085.34 E: 1,632,679.69  
NAD 27 Lat: 39.396238 Long: -80.799799  
NAD 83 UTM N: 4,360,777.21 E: 517,253.54  
WV 515434 Bottom Hole coordinates are  
NAD 27 N: 317,332.69 E: 1,637,668.41  
NAD 27 Lat: 39.364170 Long: -80.781555  
NAD 83 UTM N: 4,357,222.12 E: 518,833.10

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.	Acres	Owner
126158	58	Dulcie Frances Bonnell, et al.
125951	225	Mona R. Cumberledge, et al.
126171	78	Daniel G. Cumberledge, et al.
126140	25	Roger L. Pratt
126160	44	Michael E. Smith, et al.
126159	25	Nick A. Demoss, et al.
126141	7	Patricia J. Perry, et al.
126317	62	Donna K. Fahey, et al.
126183	89	Robert J. Nichols, et al.
126239	234	Paul Tallman, et al.

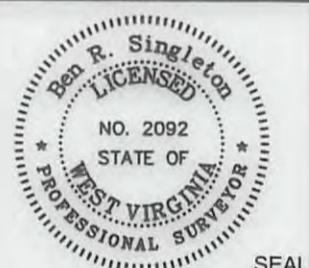
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T.M.P.	Subsurface Easement	Acres
18-11	Susan Spencer	132.00



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