

- 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



FILE NO: 208-13  
DRAWING NO: 208-13 SHR 60 H6  
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: August 9 20 17  
OPERATOR'S WELL NO.: WV 514465  
API WELL NO *MOD*  
47 - 95 - *0234*  
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

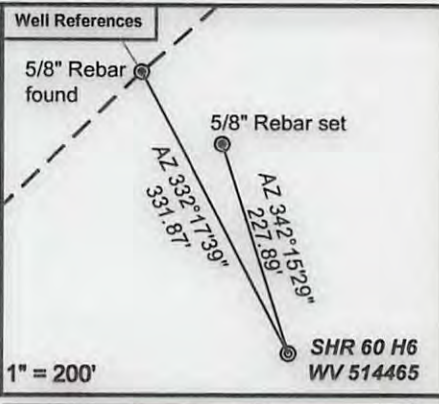
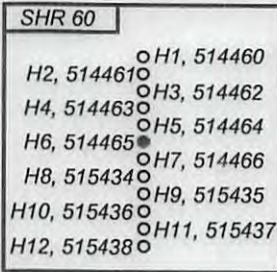
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Rex C. Ray  
ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280  
Bridgeport, WV 26330 Bridgeport, WV 26330

*08/25/2017*

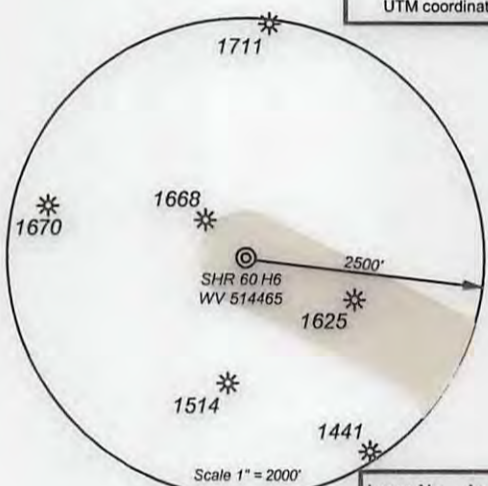


**WV 514465**  
**EQT Production Company**  
**SHR 60**

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	7.1	Tyler	McElroy	Patricia A. Keys, et al.	102.31
5	18	10	Tyler	McElroy	Susan Spencer	2.92
6	18	11	Tyler	McElroy	Susan Spencer	132.00
7	18	15	Tyler	McElroy	Susan Spencer	8.00
8	18	16	Tyler	McElroy	Donald E. Bible Sr.	35.50
9	18	23	Tyler	McElroy	Clyde Seckman Estate	111.75
10	18	17	Tyler	McElroy	Allen Dale Fornash, et al.	43.00
11	15	32	Tyler	McElroy	Betty June Wense	360.00
12	18	14	Tyler	McElroy	Terry J. Cumberledge, et al.	54.81
13	18	18	Tyler	McElroy	Terry J. Cumberledge, et al.	49.87
14	18	19	Tyler	McElroy	John Paul Davis	35.00
15	19	1.0	Tyler	McElroy	Susan L. Spencer	53.00
16	19	49	Tyler	McElroy	James Edward Cumberledge, et al.	57.50
17	19	50.0	Tyler	McElroy	Ronald L. Cumberledge	123.15
18	19	70.1	Tyler	McElroy	Edith J. Pratt	8.77
19	19	72	Tyler	McElroy	Terry A. Cumberledge, et al.	18.09
20	18	20.2	Tyler	McElroy	Richard E. Hansen	19.96
21	18	20.1	Tyler	McElroy	William R. Doll Jr., et al.	3.06
22	22	1.1	Tyler	McElroy	Nick A. & Anthony W. Demoss	6.83
23	21	19	Tyler	McElroy	Richard E. & Barbara A. Mullins	20.00
24	19	75	Tyler	McElroy	Roger L. Pratt	24.19
25	19	78	Tyler	McElroy	Roger L. Pratt, et al.	43.81
26	22	1.2	Tyler	McElroy	James B. Scott	40.00
27	22	2	Tyler	McElroy	June Pratt	7.00
28	22	17	Tyler	McElroy	David R. & Elizabeth A. Beveridge	12.00
29	22	20	Tyler	McElroy	James B. Scott	30.00
30	21	18	Tyler	McElroy	Richard E. & Barbara A. Mullins	20.00
31	22	16.0	Tyler	McElroy	Leah Weekley Est.	29.00
32	22	13	Tyler	McElroy	Warren C. Putman	147.77
33	21	33	Tyler	McElroy	Bruce W. Boland	52.46
34	19	80	Tyler	McElroy	John Paul Davis	25.00
35	2	2	Doddrige	West Union	Jason J. Boggs	66.87
36	21	21	Tyler	McElroy	James B. Scott	30.00
37	22	19	Tyler	McElroy	Berdina Rose, et al.	55.00
38	2	10	Doddrige	West Union	Susan Walker, et al.	88.65
39	22	18	Tyler	McElroy	Bruce W. Boland	86.75
40	22	3	Tyler	McElroy	Jacqueline Wickman, et al.	71.62
41	22	18.1	Tyler	McElroy	Bruce W. Boland	18.91
42	2	18	Doddrige	West Union	David R. & Elizabeth A. Beveridge	125.00
43	2	1	Doddrige	West Union	James M. Petrovich, et al.	70.00
44	22	14	Tyler	McElroy	Paul Dean Steinman Jr. & Marc J. Steinman	126.00
45	2	9	Doddrige	West Union	Charles C. Hittel III	115.75
46	2	5.4	Doddrige	West Union	David R. & Elizabeth A. Beveridge	11.90



**Notes:**  
 WV 514465 coordinates are  
 NAD 27 N: 328,507.21 E: 1,629,439.17  
 NAD 27 Lat: 39.394522 Long: -80.811234  
 NAD 83 UTM N: 4,360,584.58 E: 516,269.25  
 WV 514465 Landing Point coordinates are  
 NAD 27 N: 327,113.83 E: 1,631,713.19  
 NAD 27 Lat: 39.390787 Long: -80.803117  
 NAD 83 UTM N: 4,360,171.66 E: 516,969.11  
 WV 514465 Bottom Hole coordinates are  
 NAD 27 N: 316,807.40 E: 1,636,088.02  
 NAD 27 Lat: 39.362666 Long: -80.787117  
 NAD 83 UTM N: 4,357,054.05 E: 518,354.30  
 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.



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**Sub Surface Easements**

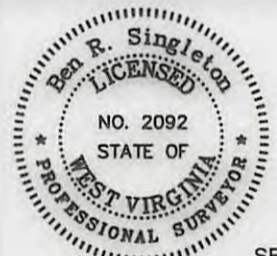
Parcel No.	Acres	Owner
05-18-11	132	Susan L. Spencer

Lease No.	Acres	Owner
125951	225	Mona R. Cumberledge, et al.
126145	25	Hester B. Britton, et al.
126154	28	Casey Ann Jones, et al.
126151	30	Dorothy H. Bode, et al.
126153	55	Jeffrey T. Heflin, et al.
105456	96	Kimberly Wilcox
126170	15	Mary Ann Ketelson
126182	38	Robert J. Nichols, et al.
126183	89	Robert J. Nichols, et al.
126146	35	Glucie Frances Bonnell, et al.
126239	234	Paul Tallman, et al.
126368	75	Robin A. Smith, et al.



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