

- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
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- Lease Boundary
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- Ⓢ WV State Route

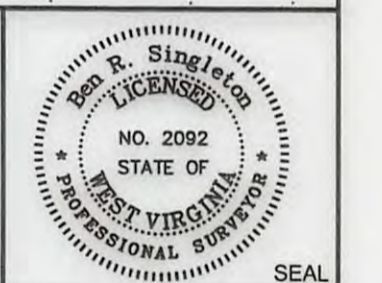
CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	219.52'	7109.25'	S 22°27'20" E	219.51'

(●) 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 H7  
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 514466  
API WELL NO. *MOB*  
47 - 95 - *02342*  
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

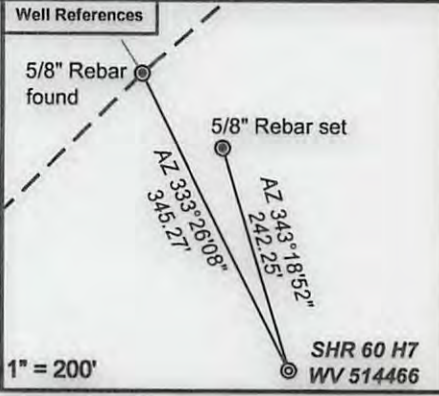
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Rex C. Ray  
ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280  
Bridgeport, WV 26330 Bridgeport, WV 26330

08/25/2017

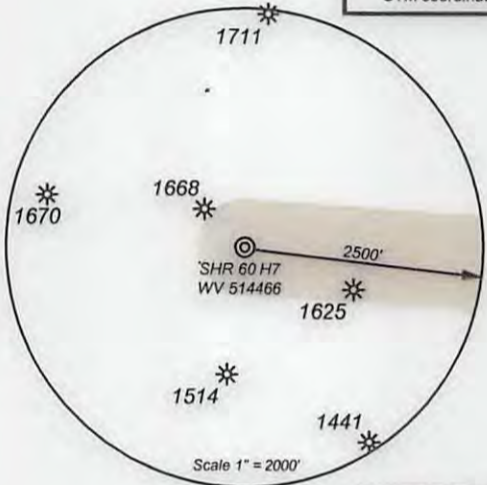
**WV 514466**  
**EQT Production Company**  
**SHR 60**

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 Weese	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	19	79.0	Tyler	McElroy	Terry J. & Cheryl A. Cumberledge	1.13
21	19	71.0	Tyler	McElroy	Edith J. Pratt	3.30
22	19	70.0	Tyler	McElroy	Ronald L. Cumberledge	13.99
23	19	74	Tyler	McElroy	Randall P. Clugson II	19.00
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	4	Tyler	McElroy	Jacqueline L. Wichman Trust	72.83
29	22	20	Tyler	McElroy	James B. Scott	30.00
30	21	18	Tyler	McElroy	Richard E. & Barbara A. Mullins	20.00
31	22	13.1	Tyler	McElroy	Jacqueline L. Wickman, et al.	9.98
32	22	13	Tyler	McElroy	Warren C. Putman	147.77
33	2	11	Doddridge	West Union	Mark Ziegenfuss	99.94
34	19	80	Tyler	McElroy	John Paul Davis	25.00
35	2	2	Doddridge	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	4	1	Doddridge	Grant	Warren C. Putman	77.00
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	Doddridge	West Union	David R. & Elizabeth A. Beveridge	125.00
43	2	1	Doddridge	West Union	James M. Petrovich, et al.	70.00
44	22	14	Tyler	McElroy	Paul Dean Steinman Jr. & Marc J. Steinman	126.00

- 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 514466 coordinates are  
 NAD 27 N: 328,492.21 E: 1,629,439.28  
 NAD 27 Lat: 39.394480 Long: -80.811233  
 NAD 83 UTM N: 4,360,580.01 E: 516,269.36  
**WV 514466 Landing Point coordinates are**  
 NAD 27 N: 327,937.84 E: 1,632,265.10  
 NAD 27 Lat: 39.393071 Long: -80.801207  
 NAD 83 UTM N: 4,360,425.51 E: 517,133.07  
**WV 514466 Bottom Hole coordinates are**  
 NAD 27 N: 317,825.63 E: 1,636,557.49  
 NAD 27 Lat: 39.365480 Long: -80.785509  
 NAD 83 UTM N: 4,357,366.64 E: 518,492.15  
 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
125951	225	Mona R. Cumberledge, et al.
126171	78	Daniel G. Cumberledge, et al.
126140	25	Roger L. Pratt
126154	28	Casey Ann Jones, et al.
126159	25	Nick A. Demoss, et al.
126151	30	Dorothy H. Bode, et al.
126317	62	Donna K. Fahley, et al.
126182	38	Robert J. Nichols, et al.
126183	89	Robert J. Nichols, et al.
126239	234	Paul Tallman, et al.
126160	44	Michael E. Smith, et al.

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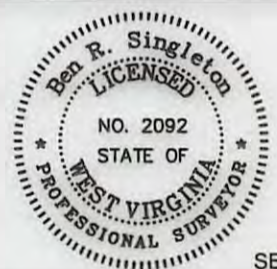
**Sub Surface Easements**

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



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