

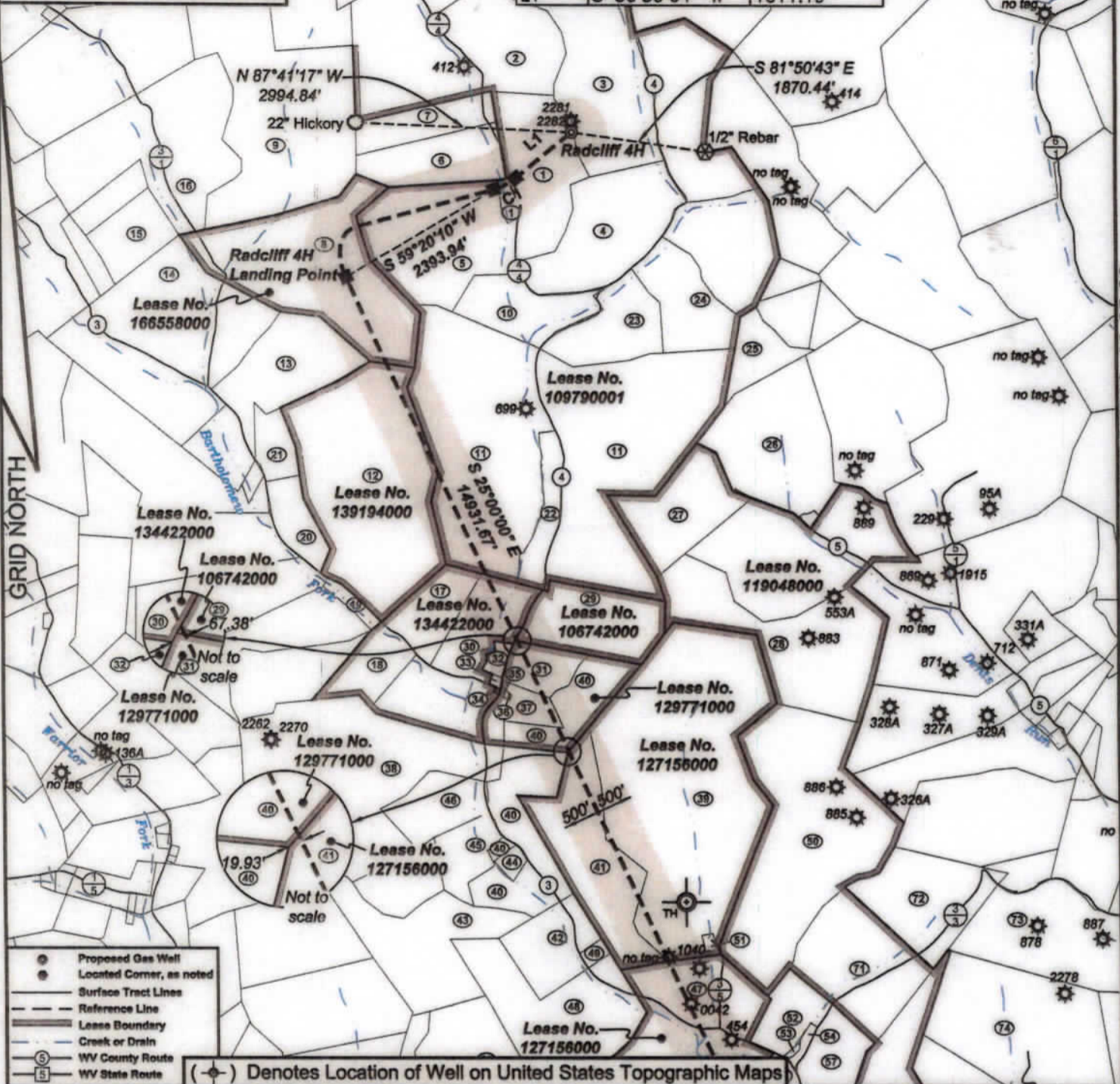
TH: 6011' LAT: 39-37-30

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	816.97'	343.63'	S 62°33'02" W	341.1'

LINE	BEARING	DISTANCE
L1	S 50°30'04" W	1011.19'

**Radcliff 4H**  
**Radcliff**  
**EQT Production Company**



- 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: 113-21  
DRAWING NO: Radcliff 4H  
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 15 20 23  
OPERATOR'S WELL NO.: Radcliff 4H  
API WELL NO  
47 - 049 -  
STATE COUNTY PERMIT

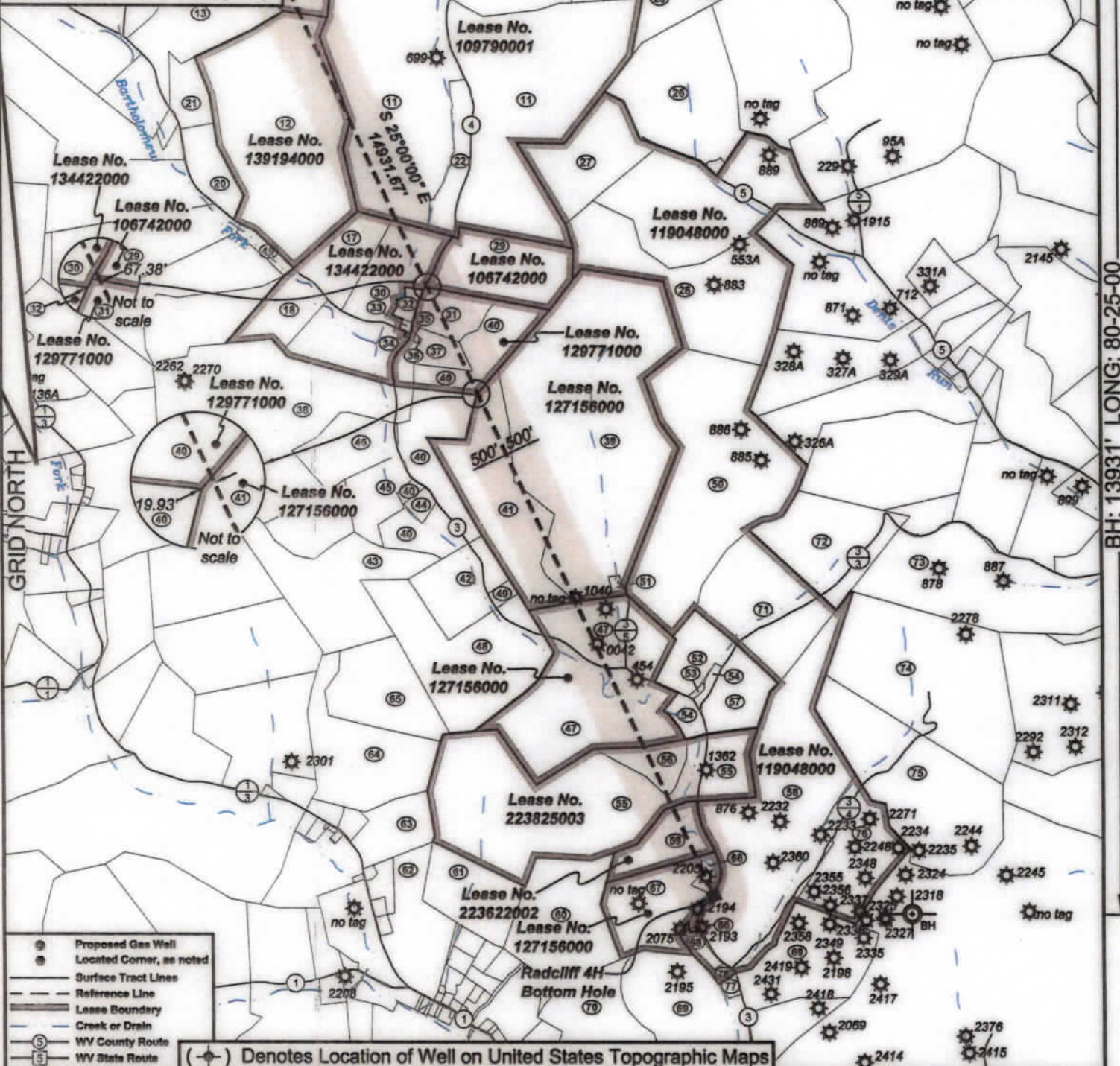
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: 1493' WATERSHED Bartholomew Fork QUADRANGLE: Glover Gap  
DISTRICT: Mannington COUNTY: Marion  
SURFACE OWNER: Jackie D. & Sheila L. Radcliff ACREAGE: 48.06  
ROYALTY OWNER: Rebecca R. Shuttlesworth, et al. LEASE NO: 109790001 ACREAGE: 1090  
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: 7916'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow  
ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive  
Canonsburg, PA 15317 Clarksburg, WV 26301

09/29/2023

BH: 2685' LAT: 39-35-00

Radcliff 4H  
Radcliff  
EQT Production Company



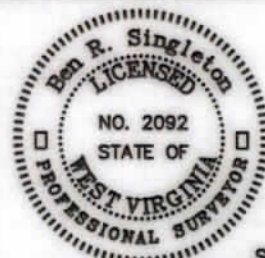
BH: 13931' LONG: 80-25-00

- ⊙ 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



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P.S. 2092



SEAL

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STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION

DATE: August 15 20 23  
OPERATOR'S WELL NO.: Radcliff 4H  
API WELL NO  
47 - 049 -  
STATE COUNTY PERMIT

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(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
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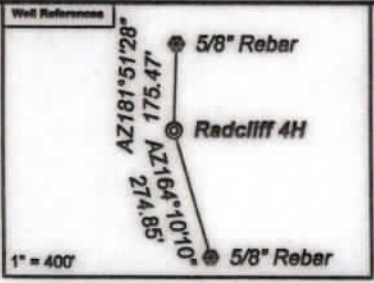
09/29/2023

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ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive  
Canonsburg, PA 15317 Clarksburg, WV 26301

**Radcliff 4H  
Radcliff  
EQT Production Company**

Tract I.D.	Tax Map No.	Parcel No.	County	District
1	40	10.1	Marion	Mannington
2	40	10	Marion	Mannington
3	40	2	Marion	Mannington
4	40	2	Marion	Mannington
5	40	11	Marion	Mannington
6	40	12	Marion	Mannington
7	40	13	Marion	Mannington
8	40	18	Marion	Mannington
9	40	17	Marion	Mannington
10	40	23	Marion	Mannington
11	39	4	Marion	Mannington
12	40	22	Marion	Mannington
13	40	70	Marion	Mannington
14	40	19	Marion	Mannington
15	41	5.3	Marion	Mannington
16	41	5	Marion	Mannington
17	44	14	Marion	Mannington
18	44	15	Marion	Mannington
19	40	27.1	Marion	Mannington
20	42	21	Marion	Mannington
21	42	19	Marion	Mannington
22	39	4.1	Marion	Mannington
23	40	2.2	Marion	Mannington
24	40	2.1	Marion	Mannington
25	39	3	Marion	Mannington
26	39	5	Marion	Mannington
27	39	21.3	Marion	Mannington
28	39	21	Marion	Mannington
29	39	1	Marion	Mannington
30	41	11	Marion	Mannington
31	39	2	Marion	Mannington
32	41	13	Marion	Mannington
33	41	12	Marion	Mannington
34	41	11.3	Marion	Mannington
35	38	7	Marion	Mannington
36	38	7	Marion	Mannington
37	38	6	Marion	Mannington
38	41	10	Marion	Mannington
39	38	10	Marion	Mannington
40	38	8	Marion	Mannington
41	38	9	Marion	Mannington
42	44	5	Marion	Mannington
43	44	6	Marion	Mannington
44	38	8.1	Marion	Mannington
45	44	8	Marion	Mannington
46	41	9	Marion	Mannington
47	44	1	Marion	Mannington
48	41	4	Marion	Mannington
49	41	3	Marion	Mannington
50	39	11	Marion	Mannington
51	39	10.1	Marion	Mannington
52	39	13.3	Marion	Mannington
53	39	13	Marion	Mannington
54	39	13.2	Marion	Mannington
55	37	21	Marion	Mannington
56	37	21.2	Marion	Mannington
57	36	18.1	Marion	Mannington
58	37	77	Marion	Mannington
59	37	20	Marion	Mannington
60	37	1	Marion	Mannington
61	44	31	Marion	Mannington
62	44	27	Marion	Mannington
63	44	25	Marion	Mannington
64	44	24.1	Marion	Mannington
65	44	24	Marion	Mannington
66	37	19	Marion	Mannington
67	37	18	Marion	Mannington
68	37	22.1	Marion	Mannington
69	37	17	Marion	Mannington
70	37	10	Marion	Mannington
71	38	14	Marion	Mannington
72	38	14.1	Marion	Mannington
73	37	21	Marion	Mannington
74	37	21	Marion	Mannington
75	37	25	Marion	Mannington
76	37	17.1	Marion	Mannington
78	37	27.2	Marion	Mannington

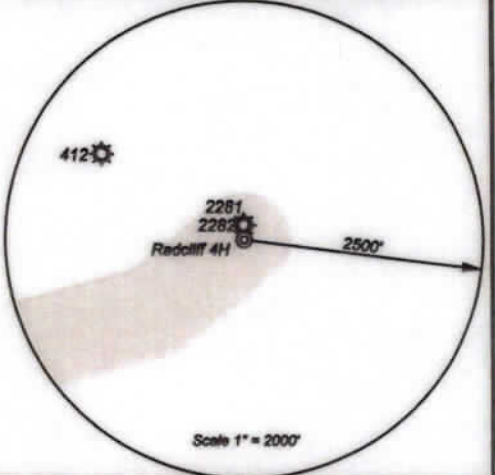
Surface Tract Owner	Acres
Jackie D. & Sheila L. Radcliff	48.08
Shelly L. Nelson	43.03
Jason G. & Heather R. Stout	89.75
Lula B. Knight	36.32
Clarence W. Sweeney	49
Jackie D. & Sheila L. Radcliff	27.35
Shelly L. Nelson	18.75
Nimrod Lole	92.32
Steven F. Newbrough	106.7
Sara M. Vance, et al.	26.41
Coastal Forest Resources Company	215.22
James & Natalie Kerns	113.29
Valma L. Frew	57.5
Valma L. Frew	107.29
Izedekiah S. & Nicole L. Foley	25.866
Steven R. Newbrough	84.707
Charles D. & June Shaver	77.7
Charles D. & June Shaver	70
Richard L. Cain	3.75
Nathaniel C. Fields	64.68
Nathaniel C. Fields	64.81
Thomas R. & Joyce McSwain	14.8
James W. Quarr	29.53
Jason G. & Heather R. Stout	28.58
Thomas G. & Theresa A. Jones	18.29
Thomas G. & Theresa A. Jones	61.95
David Mahold	37.292
Dennis G. & Louise M. Hayes	74.885
Casey B. & Jennifer J. Alexander	17.29
Charles D. & June Shaver	57.79
Justin & Kendra Davis	13.06
Charles D. & June Shaver	2.21
Justin & Kendra Davis	0.18
Charles D. & June Shaver	0.35
Thomas R. & Joyce McSwain	0.28
Thomas R. & Joyce McSwain	0.07
Thomas R. & Joyce McSwain	11.19
Charles D. & June Shaver	128.75
Thomas F. A. Andrea G. Ryan	176.15
John D. & Raji K. Cannon	64.50
Thomas E. & Andrea G. Ryan	62
Thomas E. & Andrea G. Ryan	34.51
John D. & Raji K. Cannon	55
John D. & Raji K. Cannon	3.88
Charles D. & June Shaver	18.3
Charles D. & June Shaver	19
John M. Calk	107.5
Richard L. Cain	54.33
Thomas E. & Andrea G. Ryan	1
Yulia Nikolaeva	139
Michael E. & Laura A. Gorbey	1.15
Christine L. Frazee, et al.	13.87
Cindy Slater, et al.	0.34
Christine L. Frazee, et al.	7
Justin K. Cain	129.89
Julie A. Hefey & Justin K. Cain	11.17
Christine L. Frazee, et al.	16.56
Jeffrey H. Michael	105.83
Justin R. Cain	18
Kevin D. & Heather L. Glencock	46.75
Richard C. Condit	78
Daniel D. Borker	26.226
Charles P. & Betty B. Glover	41.95
BO of The Max Washipit Ltd LDG of AF & AM WV Inc	43.56
Stinson Ltd	36.17
Gary T. Snodgrass	3.81
Tommy L. & Terri A. Snodgrass	31.65
Ronald C. & Betty L. Michael, et al.	5.17
Jeffrey H. Michael	88.04
Todd A. Sizer	31
Nancy M. Rizzo	32
John A. Mayhew, Jr.	48
James U. Adkinson	112.3
Christine L. Frazee, et al.	35
Jeffrey H. Michael	79
Jeffrey H. Michael	33.79
Ronald C. & Betty L. Michael	1.46
Ronald C. & Betty L. Michael	1.5



**Notes:**  
 Radcliff 4H coordinates are  
 NAD 83 N: 397,550.89 E: 1,704,154.72  
 NAD 83 Lat: 39.587898 Long: -80.437997  
 NAD 83 UTM N: 4,382,148.19 E: 548,259.85  
 Radcliff 4H Landing Point coordinates are  
 NAD 83 N: 395,529.36 E: 1,701,012.54  
 NAD 83 Lat: 39.582058 Long: -80.448070  
 NAD 83 UTM N: 4,381,516.39 E: 547,312.82  
 Radcliff 4H Bottom Hole coordinates are  
 NAD 83 N: 381,996.68 E: 1,707,322.94  
 NAD 83 Lat: 39.545088 Long: -80.426187  
 NAD 83 UTM N: 4,377,425.57 E: 549,304.18  
 West Virginia Coordinate system of 1983 (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.

- Radcliff**
- Radcliff 18H
  - Radcliff 16H
  - Radcliff 14H
  - Radcliff 12H
  - Radcliff 10H
  - Radcliff 8H
  - Radcliff 6H
  - Radcliff 4H

Lease No.	Owner	Acres
109790001	Rebecca R. Shuttlesworth, et al.	1090
168558000	AMP IV, LP, et al.	92.1
139194000	James Kerns and Natalie Kerns, JTWRCS	113.25
134422000	June Shaver	100.45
106742000	The Sheila Lightfoot Revocable Trust, et al.	37.25
129771000	Joanne Edgell, et al.	50.75
127158000	EQT Production Company, et al.	240
127158000	EQT Production Company, et al.	102.75
223625003	Bradley W. Thomas, et al.	141
223622002	Jacob G. Ford, et al.	18
127158000	EQT Production Company, et al.	34.64
119048000	Lee and Hall Royalties, et al.	809



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