

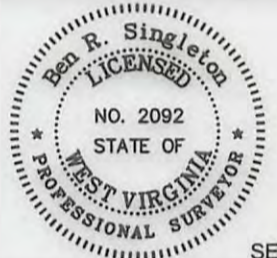
- ⊙ Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- - - Reference Line
- Lease Boundary
- Creek or Drain
- Ⓢ WV County Route
- Ⓟ WV State Route

(⊙) 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: 196-34-G-10
DRAWING NO: 196-10 Big 190 H21
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: March 28 20 17
OPERATOR'S WELL NO.: 516849
API WELL NO
47 - 103 - 03168
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1473.5' (As-built) WATERSHED Upper Run and North Fork QUADRANGLE: Big Run
DISTRICT: Grant COUNTY: Wetzel
SURFACE OWNER: Coastal Forest Resources Company d/b/a Coastal Timberlands Company ACREAGE: 659
ROYALTY OWNER: Mills-Wetzel Land, Inc. LEASE NO: 988530 ACREAGE: 659
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: 7,572

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

WV 516849
EQT Production Company
Mills-Wetzel Land, Inc.
659 Acres

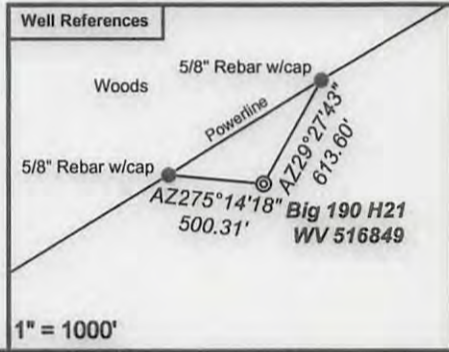
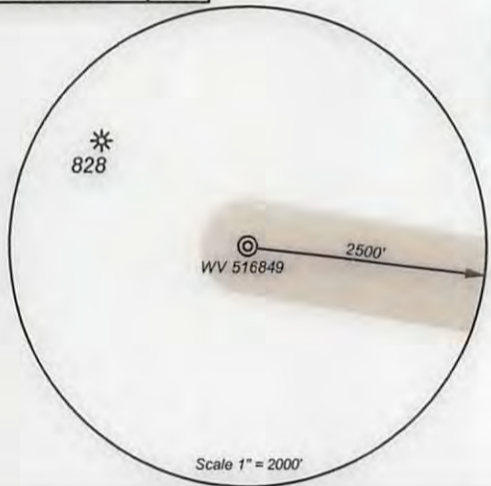
Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	17	14	Wetzel	Grant	Coastal Forest Resources Co.	1627.60
2	12	46	Wetzel	Grant	Jimmy L & James C. Yoho	56.10
3	12	42	Wetzel	Grant	Jimmy L & James C. Yoho	103.30
4	12	47	Wetzel	Grant	Coastal Forest Resources Co.	87.50
5	13	46	Wetzel	Grant	Burl Henthorn Est, et al.	99.00
6	18	1	Wetzel	Grant	McKinley E. Calvert Heirs	100.00
7	18	14	Wetzel	Grant	Frank M. & Frankie L. Dulaney	9.55
8	18	13	Wetzel	Grant	Ralph G. Dulaney	87.50
9	18	17	Wetzel	Grant	Alan D. & Diana L. Barr	13.00
10	18	22	Wetzel	Grant	Karen R. Dennison, et al.	111.40
11	23	5	Wetzel	Grant	Thomas E. Wyatt, et al.	174.68
12	23	4	Wetzel	Grant	Dallison Lumber Inc.	36.10
13	23	2	Wetzel	Grant	Billy D. Arnolds, Jr.	38.80
14	23	1	Wetzel	Grant	Billy D. Arnolds, Jr.	16.50
15	22	27	Wetzel	Grant	Dallison Lumber Inc.	31.35
16	22	13	Wetzel	Grant	James Jones, et al.	16.75
17	17	16	Wetzel	Grant	David A. Arnolds	402.61
18	17	13	Wetzel	Grant	David A. Arnolds	62.25
19	17	12	Wetzel	Grant	Rhonda K. Spencer	57.20
20	17	4	Wetzel	Grant	George W. Cain	42.60
21	12	45	Wetzel	Grant	Jimmy L & James C. Yoho	44.10
22	12	49	Wetzel	Grant	George W. Cain	1.00
23	13	36	Wetzel	Grant	Sara Miller, et al.	49.00
24	13	37	Wetzel	Grant	Lydie Martin	16.00
25	12	43	Wetzel	Grant	Jennie B. Goddard, et al.	74.50
26	18	3	Wetzel	Grant	Lydie Martin	32.25
27	18	2	Wetzel	Grant	Frederick Jewell, et al.	4.66
28	18	6	Wetzel	Grant	Dwight Beckett	37.00
29	18	17	Wetzel	Grant	Alan D. & Diana L. Barr	13.00
30	13	28	Wetzel	Grant	Kenneth D. Eiford	4.59
31	13	29	Wetzel	Grant	Kenneth D. Eiford	17.50
32	13	19	Wetzel	Grant	Larry D. & Mary A. Huggins	19.25
33	12	35	Wetzel	Grant	H. G. Kirkpatrick Est	49.50
34	12	34	Wetzel	Grant	HFP LLC	75.28
35	12	21	Wetzel	Grant	John Laws, et al.	11.50
36	12	22	Wetzel	Grant	Esther Ruth Coen	51.60

Notes:
 WV 516849 coordinates are
 NAD 27 N: 385,262.74 E: 1,688,213.84
 NAD 27 Lat: 39.552503 Long: -80.605754
 NAD 83 UTM N: 4,378,174.82 E: 533,887.20
 WV 516849 Landing Point coordinates are
 NAD 27 N: 385,365.10 E: 1,691,840.03
 NAD 27 Lat: 39.552906 Long: -80.592900
 NAD 83 UTM N: 4,378,224.47 E: 534,991.46
 WV 516849 Bottom Hole coordinates are
 NAD 27 N: 392,237.17 E: 1,689,597.18
 NAD 27 Lat: 39.571697 Long: -80.601152
 NAD 83 UTM N: 4,380,306.70 E: 534,273.28
 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.

Big 190

H22, 516850	●
H21, 516849	●
H20, 516848	●
H19, 516847	●
47-103-02727	●
47-103-02728	●
47-103-02729	●
47-103-02730	●
47-103-02731	●
47-103-02732	●
47-103-02733	●
47-103-02734	●
47-103-02735	●
47-103-02736	●
47-103-02856	●

Lease No.	Acres	Owner
300720	103	Lois A. Dennis, et al.
300607	99	ET Blue Grass LLC, et al.
993343	50	Mary R. Huggins, et al.
993291	74.5	Mary Margaret Price & James G. Price, et al.

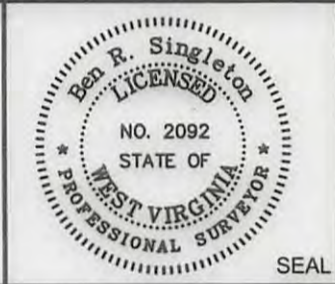


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 DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

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