

Matchline Sheet 1

Matchline Sheet 2

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Matchline Sheet 2

- 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

RECEIVED
Office of Oil and Gas

JUL 31 2023

WV Department of
Environmental Protection

FILE NO: 49-20
DRAWING NO: Michael Kuhn 4H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
1:2500
PROVEN SOURCE OF ELEVATION:
NGS CORS Station

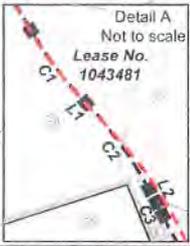
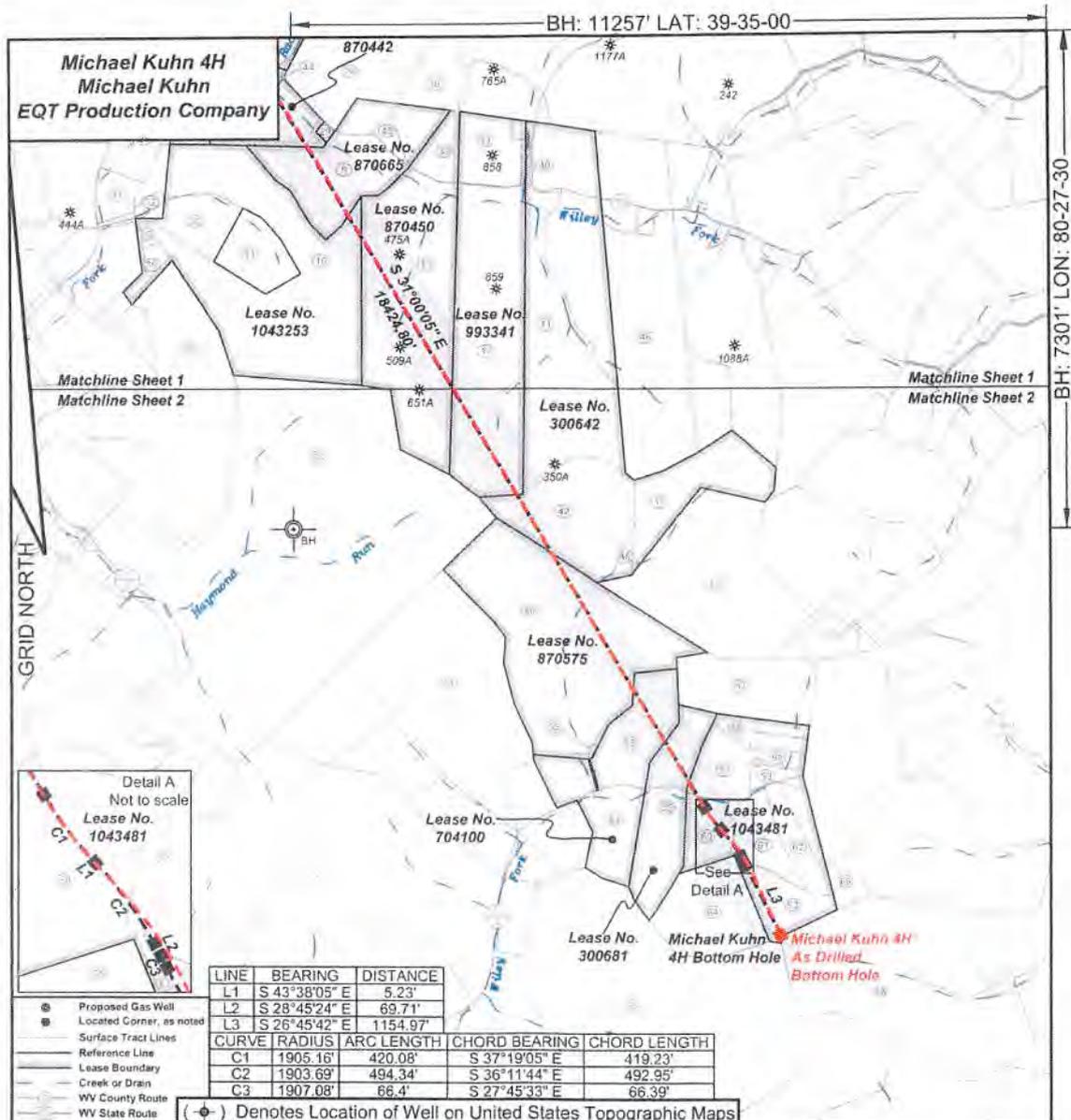
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: March 15 20 22
OPERATOR'S WELL NO.: Michael Kuhn 4H
API WELL NO
47 - 103 - 03412
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1509' WATERSHED: Knob Fork of West Virginia Fork Fishing Creek QUADRANGLE: Big Run
DISTRICT: Center COUNTY: Wetzell
SURFACE OWNER: Rachel Elizabeth Wyatt & Sheldon R. Norris ACREAGE: 36.40
ROYALTY OWNER: Michael G. Kuhn LEASE NO: 870238 ACREAGE: 202
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: 7736'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

01/19/2024



LINE	BEARING	DISTANCE
L1	S 43°38'05" E	5.23'
L2	S 28°45'24" E	69.71'
L3	S 26°45'42" E	1154.97'

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	1905.16'	420.08'	S 37°19'05" E	419.23'
C2	1903.69'	494.34'	S 36°11'44" E	492.95'
C3	1907.08'	66.4'	S 27°45'33" E	66.39'

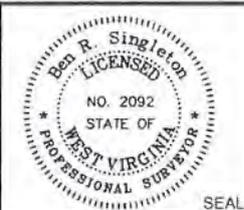
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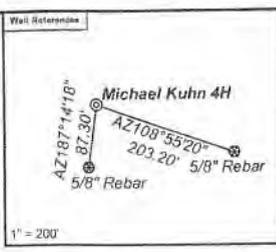
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**Michael Kuhn 4H
Michael Kuhn
EQT Production Company**

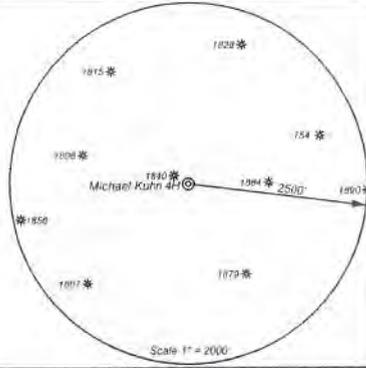
Tract ID	Tract Area	Section	County	Owner	Surface Tract Owner	Acres
1	20	32	Wetzel	Center	Rachel Elizabeth Wyatt & Sheldon R. Norris	26.00
2	20	32	Wetzel	Center	Rachel Elizabeth Wyatt & Sheldon R. Norris	26.00
3	20	32	Wetzel	Center	William B. Franck, Jr. & Pamela S. Franck	26.00
4	4	15	Wetzel	Center	William B. & Pamela S. Franck	26.00
5	9	3	Wetzel	Center	William B. & Pamela S. Franck	26.00
6	9	12	Wetzel	Center	William B. & Pamela S. Franck	26.00
7	9	21	Wetzel	Center	William B. & Pamela S. Franck	26.00
8	9	4	Wetzel	Center	Gregory Michael Doherty	26.00
9	9	77	Wetzel	Center	Gregory Michael Doherty	26.00
10	9	38	Wetzel	Center	Gregory Michael Doherty	26.00
11	9	39	Wetzel	Center	Gregory Michael Doherty	26.00
12	9	28	Wetzel	Center	Gregory Michael Doherty	26.00
13	30	31	Wetzel	Center	Rachel Elizabeth Wyatt & Sheldon R. Norris	40.00
14	20	22	Wetzel	Center	Robert E. & Linda E. Hix	48.75
15	20	15	Wetzel	Center	Robert E. & Linda E. Hix	50.00
16	13	8	Wetzel	Center	William B. Franck, Jr.	48.44
17	17	1	Wetzel	Center	Black Hunter Hunt Club of WV Inc.	107.00
18	20	37	Wetzel	Center	Rachel Elizabeth Wyatt & Sheldon R. Norris	45.00
19	20	37	Wetzel	Center	William B. & Pamela S. Franck	57.50
20	20	33	Wetzel	Center	Marie L. Phelps Trust	59.50
21	4	8	Wetzel	Center	Marie L. Phelps Trust	150.00
22	4	8	Wetzel	Center	James A. Yick	83.91
23	4	2	Wetzel	Center	James A. Yick	78.69
24	4	11	Wetzel	Center	Liberty Holding Company	86.00
25	9	10	Wetzel	Center	William B. & Pamela S. Franck	233.57
26	9	40	Wetzel	Center	William B. & Pamela S. Franck	189.90
27	9	1	Wetzel	Center	John L. Bremer	20.50
28	9	17	Wetzel	Center	Butt Star	90.28
29	9	74.7	Wetzel	Center	Daniel W. & Barbara L. Anderson	1.00
30	9	24	Wetzel	Center	James R. Bae	33.32
31	9	30	Wetzel	Center	Edward L. Taylor	18.00
32	9	30.1	Wetzel	Center	James J. Caldwell	8.60
33	9	30	Wetzel	Center	James J. & Carolyn M. Fry	15.00
34	9	37	Wetzel	Center	James J. & Carolyn M. Fry	25.50
35	9	38	Wetzel	Center	James J. & Carolyn M. Fry	3.25
36	9	39	Wetzel	Center	James J. & Carolyn M. Fry	8.55
37	9	51	Wetzel	Center	Shelley Louise Anderson	114.00
38	14	9	Wetzel	Center	Charles F. Kennedy	637.86
39	15	18	Wetzel	Center	Michael J. & Patricia L. Hudson	38.78
40	15	29.1	Wetzel	Center	Robert Row	2.21
41	15	29	Wetzel	Center	Blay J. & Lucene J. Huggins	90.31
42	15	6	Wetzel	Center	Charles J. D'Onofrio	43.25
43	20	37.1	Wetzel	Center	William Tombs	5.75
44	20	37.1	Wetzel	Center	Michael Doherty	6.00
45	20	37.1	Wetzel	Center	Michael Doherty	2.70
46	15	29	Wetzel	Center	Charles F. Kennedy	69.51
47	15	7	Wetzel	Center	Thomas F. Ties	83.20
48	15	8	Wetzel	Center	Donald J. D'Onofrio	2.20
49	15	7	Wetzel	Center	Thomas F. Ties	116.00
50	15	12	Wetzel	Center	Donald J. D'Onofrio	147.00
51	14	30	Wetzel	Center	EQT Production Company	120.00
52	15	19	Wetzel	Center	Donald W. & Donna White	40.00
53	15	10.1	Wetzel	Center	Donald J. & Jane A. D'Onofrio	28.00
54	15	10	Wetzel	Center	Donald J. D'Onofrio	10.50
55	15	20	Wetzel	Center	Terry R. Carver	82.00
56	15	24	Wetzel	Center	William Jack & Beverly L. Barr	8.70
57	15	25	Wetzel	Center	William Jack & Beverly L. Barr	8.20
58	15	26	Wetzel	Center	Fairly A. Carver	12.40
59	15	27	Wetzel	Center	Donald W. & Donna White	10.50
60	15	30	Wetzel	Center	William Jack & Beverly L. Barr	10.20
61	15	35	Wetzel	Center	Donald J. D'Onofrio	17.60
62	15	38	Wetzel	Center	Donald J. D'Onofrio	47.50
63	25	1	Wetzel	Center	General Trust Investment Company	120.00
64	15	38	Wetzel	Center	EQT Production Company	7.50
65	15	11	Wetzel	Center	Robert E. & Linda E. Hix	111.00
66	15	10	Wetzel	Center	John F. Joseph	2.50



As Drilled Well Information:
Michael Kuhn 4H coordinates are
NAD 27 N: 407,853.86 E: 1,709,435.53
NAD 83 UTM N: 4,385,165.58 E: 540,238.12
Michael Kuhn 4H Kick Out coordinates are
NAD 27 N: 407,850.05 E: 1,709,440.50
NAD 83 UTM N: 4,385,164.44 E: 540,239.85
Michael Kuhn 4H Landing Point coordinates are
NAD 27 N: 406,467.07 E: 1,707,945.43
NAD 83 UTM N: 4,384,735.48 E: 539,791.17
Michael Kuhn 4H Bottom Hole coordinates are
NAD 27 N: 388,840.07 E: 1,718,566.98
NAD 83 UTM N: 4,379,419.28 E: 543,116.63
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.



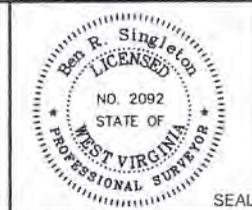
Lease No.	Owner	Acres
870153	Three Rivers Royalty II, LLC	24.00
870125	Miriam Knowles, et al	69.00
870405	William B. Franck and Pamela S. Franck, Trustees of the William B. and Pamela S. Franck Joint Revocable Living Trust	62
870164	William B. Franck and Pamela S. Franck, Trustees of the William B. and Pamela S. Franck Joint Revocable Living Trust	78.78
870460	Mary L. Wood, et al	50
870058	David L. Houbler, et al	93.00
870442	Ennis Joyce Dohm Anderson, et al	62.25
04-9-4	Bounty Minerals, LLC	122
870865	Kevin Gump, et al	60.75
1043253	BRC Minerals LP & BRC Appalachia Minerals I, LLC, et al	158.00
870450	Donald F. Kennedy, aka Donald Franklin Kennedy, et al	139
963341	Three Rivers Royalty II, LLC, et al	137
300642	Waco Oil & Gas Co., Inc., et al	258
870575	David E. Bowers, et al	147.5
788100	Felix Holdings, Inc., et al	70.00
100081	Wayne Thomas, et al	40.00
1043481	Stone Hill Minerals Holdings, LLC	70.28



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