

10,376' to Top Hole

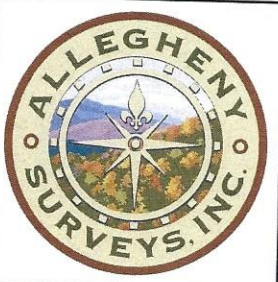
1,443' to Bottom Hole
TOP HOLE LATITUDE 39-35-00
BTM HOLE LATITUDE 39-37-30

TOP HOLE LONGITUDE 80-52-30
BTM HOLE LONGITUDE 80-55-00

11,492' to Top Hole
11,140' to Bottom Hole

Antero Resources
Well No. Tangerine 1H
As-Drilled
Antero Resources Corporation

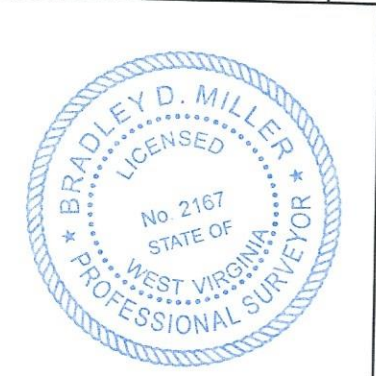
PAGE 1 of 3



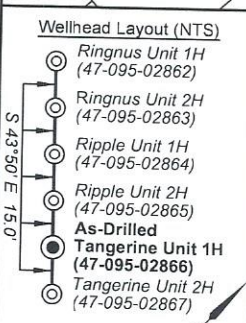
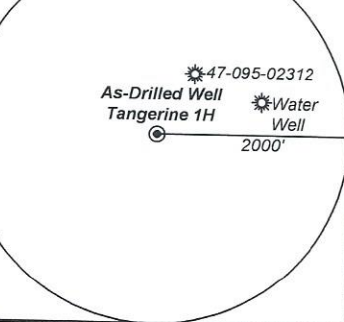
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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 rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller
Bradley D. Miller, P.S. 2167



Note: 1 water well were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.



- Legend**
- Proposed gas well
 - Monument, as noted
 - Existing Well, as noted
 - Digitized Well, as noted
 - Creek or Drain
 - Road
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)
 - County Line

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Tangerine Unit 1H Top Hole coordinates are
N: 386,209.45' Latitude: 39°33'06.42"
E: 1,601,921.86' Longitude: 80°54'42.47"
Bottom Hole coordinates are
N: 401,780.17' Latitude: 39°35'39.90"
E: 1,599,350.80' Longitude: 80°55'18.44"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,378,023.687m N: 4,382,754.318m
E: 507,592.744m E: 506,730.388m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Tangerine 1H As-Drilled POE Coordinates
West Virginia Coordinate System of 1927, North Zone
N: 386,448.97'
E: 1,604,291.43'
Latitude: 39°33'09.15"
Longitude: 80°54'12.27"
UTM Zone 17, NAD 1983
N: 4,378,108.731m
E: 508,313.430m

Top Hole 7.5' Spot

BTM Hole 7.5' Spot

GRID NORTH

Approx. N 17°25' W

As-Drilled Well No. Tangerine 1H

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FEB 14 2024

	Bearing	Dist.
L1	N 66°35' E	989.9'
L2	S 48°45' E	2,584.2'
L3	S 65°26' W	1,078.7'
L4	N 30°42' W	1,209.6'

FILE NO: 14-54-L-23
DRAWING NO: Tangerine 1H As-Drilled
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

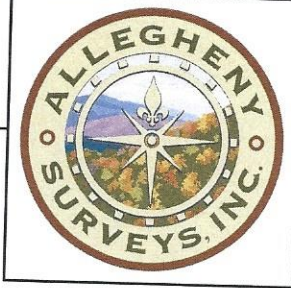
DATE: January 17, 2024
OPERATOR'S WELL NO. Tangerine 1H
API WELL NO
47 - 95 - 02866
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

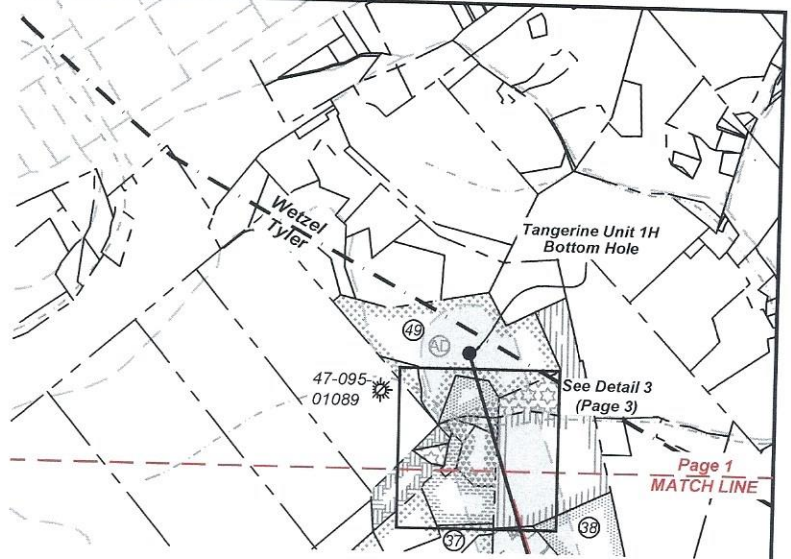
LOCATION: ELEVATION: As-Built 1,007' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: Lincoln COUNTY: Tyler 7.67212; 93.167; 142.28; 2.11
SURFACE OWNER: David E. Bowyer ACREAGE: 85.785 14; 0.836; 14.25; 2.51; 48.99; 20; 50; 45.808;
ROYALTY OWNER: Timothy L. VanCamp, Bounty Minerals, LLC; BRC Appalachian Minerals I, LLC; J. Maurice Carlisle, Jr.; LEASE NO: ACREAGE: 34.75; 3.85; 39.5
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 23,103' MD 6,252' TVD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330

Antero Resources
Well No. Tangerine 1H
As-Drilled
 Antero Resources Corporation



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ID	TM-Par	Owner	Bk/Pg	Acres
1	9-19	David E. Bowyer	OR16/22	85.79
2	9-31.1	David E. Bowyer	OR16/22	38.04
3	9-21	Thomas K. Brotherton	23/310	64.00
4	9-20	Jason & Jessica Greathouse & Laken Curtis	OR59/513	7.38
5	9-17	Ethan A. & Marsha L. Riffle	323/649	90.04
6	9-18	Michael V. & Debra K. Smith	331/94	100.00
7	9-7.3	Larry G. & Joyce Ann Kaprich	375/254	17.23
8	9-8	Tammy Williams & Alf Riggs	372/134	25.24
9	9-8.1	Steven Wayne & Cynthia Dennis	317/540	13.41
10	9-7.4	Terry L. Nelson, et al	456/828	10.78
11	9-7.2	Robert N. & Rita Paulette Christen	339/333	13.05
12	9-7.1	Carl L. & Donna M. Yoho	320/456	117.00
13	5-19	John P. & Susan Buck	337/634	159.21
14	5-23	John Paul & Susan Buck	337/634	5.00
15	5-22	Church of Christ	171/13	---
16	5-24.6	James G. & Brittany E. Flesher	577/289	3.82
17	5-24.4	Becky L. Anderson	299/173	0.75
18	5-24	Jamie Lee Moore and Cathy Jean Moore	419/556	25.22
19	5-24.2	Todd A. Keller	312/346	1.00
20	5-24.5	Jessica D. & Jonathan L. Moffit	565/511	11.19
21	5-28	Reed J. Davis	175/220	14.00
22	5-29.2	Larry Dale & Kay Lynn Ancell	273/511	11.00
23	5-29.1	Larry & Kay L. Ancell	229/446	1.38
24	5-29	Larry Ancell	WB27 6	---
25	5-29.3	Ray T. & Amy S. Fluharty	452/795	0.83
26	5-30	Timothy J. & Miranda Haynes	OR151/407	13.25
27	5-31.1	Ronnie Tate & Ellen Jane Eddy	304/292	6.00
28	5-27	Robert L. Oldham and Cynthia M. Oldham, et al	OR24/300	45.00
29	5-31	Mary Baker Stewart	212/34	1.01
30	5-32	Meghan E. Britton	OR135/173	48.99
31	5-34	Timothy J. & Miranda Haynes	OR151/407	74.50
32	5-33	George L. & Marie Moore	204/45	20.00
33	5-33.1	Judy K. Chichick	437/566	50.00
34	2-15	Karl F. Evans, et al	576/763	45.80
35	5-39	Jason Phillips	OR164/108	16.29
36	5-41	Cheryl W. Cowen, et al	166/56	36.00
37	2-7?	Shawn D. & Tara A. Cross	612/75	---
38	2-21	Clinton Leasure	512/549	13.88
39	2-10	Shawn D. & Tara A. Cross	612/75	6.50
40	2-18	Bernard Jr. & Ellen Lipscomb	163/177	34.75
41	2-9	Shawn D. & Tara A. Cross	612/75	4.01
42	2-13	Shawn D. & Tara A. Cross	612/75	1.35
43	2-14.1	Shirley J. Billiter	434/262	1.12
44	2-14	Shirley Billiter	215/573	7.13
45	2-7	Shawn D. & Tara A. Cross	612/75	0.92
46	2-17	Todd Hadley & Shawna Moore	OR19/499	0.93
47	2-19	Robert Wayne Cross	282/184	4.46
48	2-8	Robert W. & Jean A. Cross	483/582	3.85
49	2-4	Timothy J. & Tiffany D. Michael	575/824	37.50

Leases	
A	Timothy L. Vancamp
B	Tamara M. Reynolds
C	Bounty Minerals, LLC
D	BRC Appalachian Minerals I LLC
E	Robert N. & Rita Paulette Christen
F	J. Maurice Carlisle, Jr.
G	John Paul Buck, et ux
H	George Heslep, et ux
I	Carolyn J. Davis
J	Larry Dale Ancell, et ux
K	J&N Management Enterprises, LLC
L	Richard A. Slider
M	Mary Evans
N	Heritage Resources - Marcellus Minerals, LLC
O	Antero Minerals, LLC
P	Dena Raye Grimes
Q	Waco Oil & Gas Co Inc.
R	George L. Moore, et ux
S	Ridgetop Royalties, LLC
T	Heritage Resources - Marcellus Minerals, LLC
U	Heritage Resources - Marcellus Minerals, LLC
V	Clinton Leasure
W	Rex S. & Tracy Goddard
X	Bernard Lipscomb, Jr., et ux
Y	Douglas C. Harris, et ux
Z	Lottie Elizabeth Cross
AA	Shirley J. Billiter
AB	Robert W. Cross, et ux
AC	Betty Lou Howell
AD	Michael Dail Stillwagner

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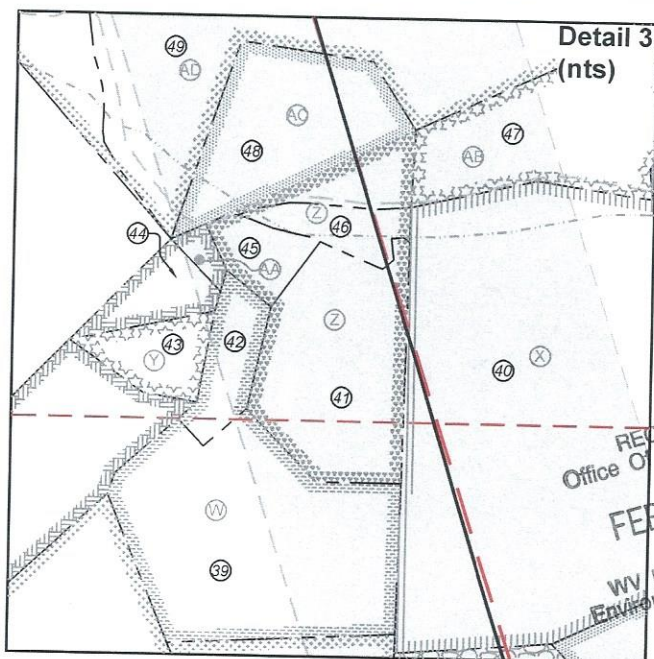
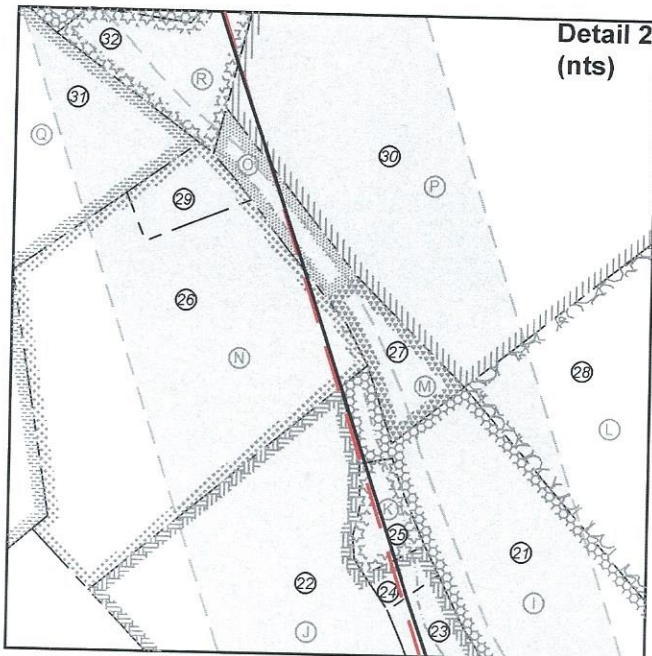
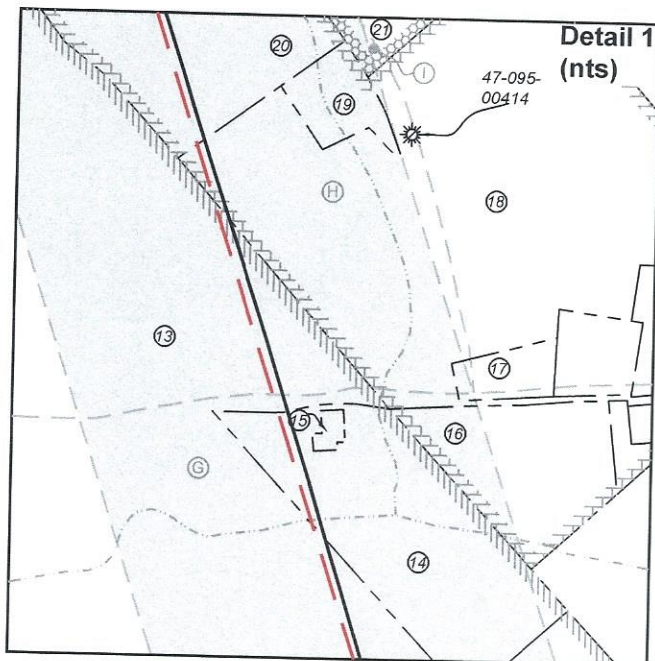
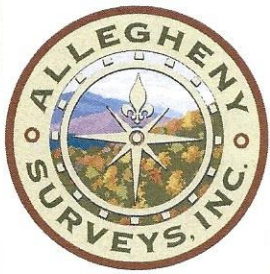
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OIL AND GAS DIVISION

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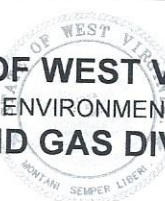
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06/28/2024