

**Antero Resources
Well No. Darrell 1H**

Antero Resources Corporation



Leases			
A	O.C. Haught, et ux		
B	Haught Family Trust		
C	Haught Family Trust		

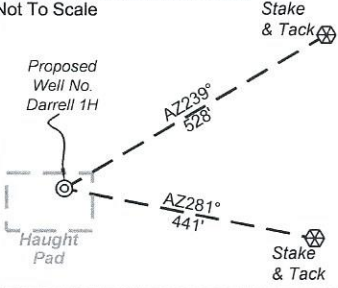
ID	TM-Par	Owner	Bk/Pg	Acres
1	15-7	Susan Haught Gido, et al	WB62/407	264.00
2	15-7	Susan Haught Gido, et al	WB62/407	53.00
3	15-6	Susan Haught Gido, et al	WB62/407	119.23

Notes
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Darrell Unit 1H Top Hole coordinates are
N: 252,607.78' Latitude: 39°11'15.04"
E: 1,665,143.51' Longitude: 80°40'52.96"
Bottom Hole coordinates are
N: 252,120.95' Latitude: 39°11'10.55"
E: 1,667,627.11' Longitude: 80°40'21.34"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,337,643.439m N: 4,337,507.756m
E: 527,532.366m E: 528,291.470m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

LATITUDE 39 - 12 - 30
LONGITUDE 80 - 40 - 00

Well Location References

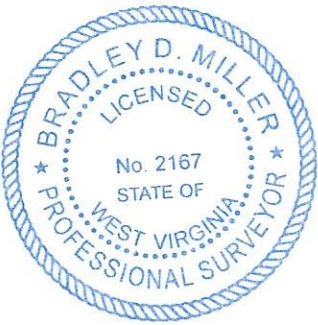
Not To Scale



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.

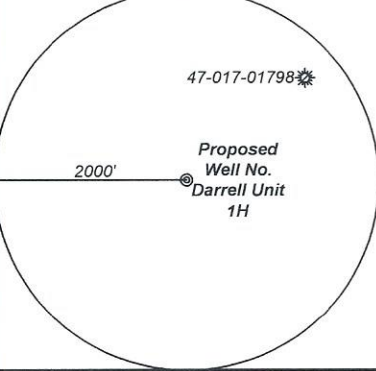
Bradley D. Miller

Bradley D. Miller, P.S. 2167



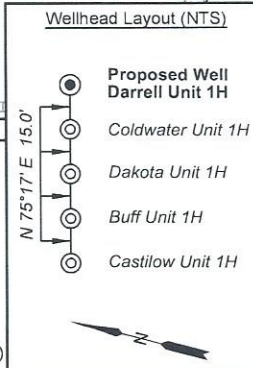
SEAL

Note: 0 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.



	Bearing	Dist.
L1	S 31°47' E	1,869.5'
L2	S 10°43' E	1,692.7'
L3	S 63°49' W	3,212.3'
L4	N 79°21' W	2,481.1'
L5	S 89°50' E	2,343.3'

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.)



Notes:
Well No. Darrell Unit 1H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,230,369.59'
E: 1,730,698.02'
Point of Entry Coordinates
N: 14,230,401.71'
E: 1,733,040.26'
Bottom Hole Coordinates
N: 14,229,924.37'
E: 1,733,188.49'

FILE NO: 149-30-NM-23
DRAWING NO: Darrell 1H Well Plat
SCALE: 1" = 1000'
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: August 18 2023
OPERATOR'S WELL NO. Darrell 1H
API WELL NO
47 - 017 - 06968
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: Proposed 1,194' Existing 1,190' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: New Milton

DISTRICT: New Milton SURFACE OWNER: Susan Haught Gido, et al COUNTY: Doddridge

ROYALTY OWNER: O.C. Haught, et ux LEASE NO: ACREAGE: 264

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 Shale ESTIMATED DEPTH: 7,700' TVD 11,500' MD

WELL OPERATOR: Antero Resources Corporation

DESIGNATED AGENT: Kevin Ellis

ADDRESS: 1615 Wynkoop Street
Denver, CO 80202

ADDRESS: 535 White Oaks Blvd.
Bridgeport, WV 26330

10/06/2023