

LATITUDE 39°12'30"

6,958'

229' TO BOTTOM HOLE

LATITUDE 39°10'00"

Antero Resources Corporation Well No. Smelt 1H

NOTES:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 247,495ft E: 1,615,032ft  
 LAT: 39°10'17.52" LON: 80°51'28.35"  
 BOTTOM HOLE INFORMATION:  
 N: 234,720ft E: 1,621,572ft  
 LAT: 39°08'12.22" LON: 80°50'02.91"  
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 4,335,831m E: 512,292m  
 BOTTOM HOLE INFORMATION:  
 N: 4,331,972m E: 514,349m

(NAD) 27 (UTM) ZONE 17 COORDS:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 14,224,424ft E: 1,680,697ft  
 POINT OF ENTRY INFORMATION:  
 N: 14,224,686ft E: 1,683,048ft  
 BOTTOM HOLE INFORMATION:  
 N: 14,211,765ft E: 1,687,446ft

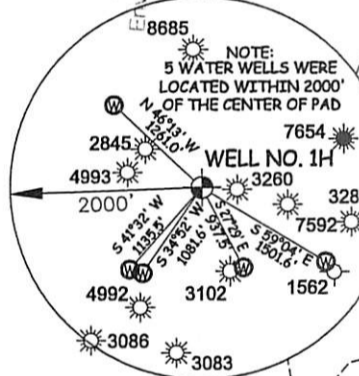
NOTE  
 NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

Southwest District - Doddridge County	Union District - Ritchie County
12-1 David Ball	21-4 Larry Gander
12-2 David Ball	21-6 WF Smith
12-2.1 Trustees of Baptist Church	21-6.1 Lois Gander
12-3 South Fork Cemetery	21-7 Elmer Pierce
12-4 Kevin Ball	21-7.1 Larry Gander
12-5 Isaac Richards	21-7.2 Larry Gander
12-6 James Haught	21-8 Brian Vansant
13-4.2 James Haught	21-8.1 Brian Vansant
13-4.3 Jeffrey Bailey	21-8.2 Brian Vansant
13-4.4 Brown Goodwin	21-8.3 Brian Vansant
13-4.5 Charles Leonard	21-8.4 Brian Vansant
13-70 Brown Goodwin	21-10 James Beck
16-1 Coy Adams	21-10.1 Harvey Shepler
16-5 Arden Cogar	21-10.2 James Beck
16-10 Danita Hiley	21-11 Brian Harriman
	21-12 Brian Vansant
	21-13 Mark Vansant
	21-14 Danita Hiley
	21-15 Brian Harriman
	27-2 Randall Hess
	27-3 Steven Lusk
	27-3.1 Kenny Osbourne
	27-3.2 Kenny Osbourne
	27-3.3 Kenny Osbourne
	27-3.4 Kent Grotjan
	27-3.5 Joshua Friedman
	27-4 Miles Ball
	27-5 M E Church
	27-6 Kenny Osbourne
	27-8 Kenny Osbourne
	27-9 Brian Vansant
	27-10 James Haught
	27-11 Miles Ball
	27-11.1 Kent Grotjan
	27-12 Douglas Maxson
	27-12.1 Douglas Maxson
	27-12.2 Douglas Maxson
	27-12.3 Douglas Maxson
	27-13 Mary Deberry
	27-14 Linda Jennings
	27-16 Clarence Bush
	27-17 Patricia Shepler
	27-18 Daryl Shepler
	27-19 Terrell Henderson
	27-19.1 Santi Itallano
	27-19.2 Santi Itallano
	27-19.3 Santi Itallano
	27-22 Clarence Bush
	27-23 Jon Bennell
	27-23.1 Jon Bennell
	27-23.2 Daryl Shepler
	27-23.3 Darlene Nailor
	27-24 Harold Pierce
	27-24.1 WVDOT

WV NORTH ZONE GRID NORTH

RECEIVED Office of Oil and Gas MAY 20 2022

WV Department of Environmental Protection



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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
 WILLOW LAND SURVEYING PLLC  
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 21-015WA  
 DRAWING # SMELT1HR2  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY SUBMETER  
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND  
 - - - Surface Owner Boundary Lines +/-  
 - - - Adjoining Surface Tracts +/-  
 ⊕ Found monument, as noted

THOMAS SUMMERS P.S. 2109

DATE 05/16/22  
 OPERATOR'S WELL# SMELT 1H

