

LATITUDE 39°17'30" 2,232'

LATITUDE 39°17'30" 6,256' TO BOTTOM HOLE

Antero Resources Corporation Well No. Conifer 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 277,035ft E: 1,631,998ft LAT: 39°15'11.94" LON: 80°47'58.37" BOTTOM HOLE INFORMATION: N: 281,698ft E: 1,628,040ft LAT: 39°15'57.46" LON: 80°48'49.54" 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: 4,344,917m E: 517,310m BOTTOM HOLE INFORMATION: N: 4,346,317m E: 516,081m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,254,233ft E: 1,697,162ft POINT OF ENTRY INFORMATION: N: 14,253,639ft E: 1,694,717ft BOTTOM HOLE INFORMATION: N: 14,258,827ft E: 1,693,129ft

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.

Table listing West Union District residents and their addresses, including names like Lorie Dall, Casey Crowder, Jeanetta Blake, etc.

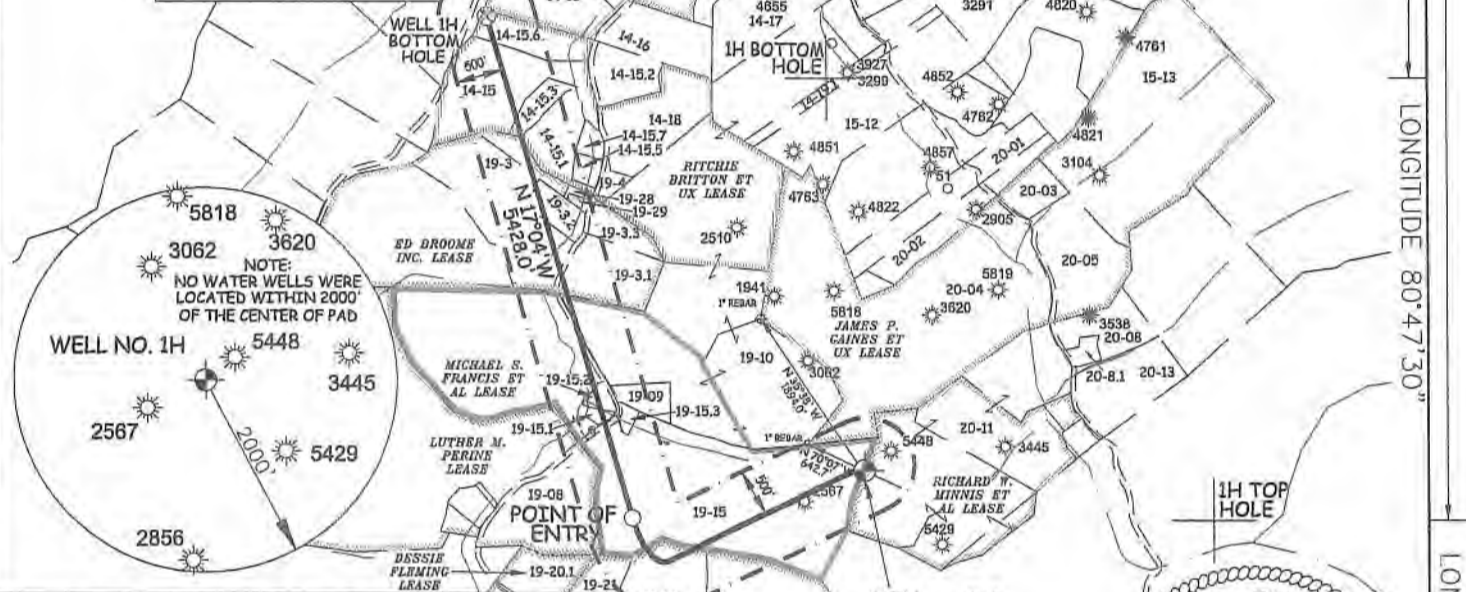
WV NORTH ZONE GRID NORTH

9,363' TO BOTTOM HOLE

13,968'

LONGITUDE 80°47'30"

LONGITUDE 80°47'30"



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

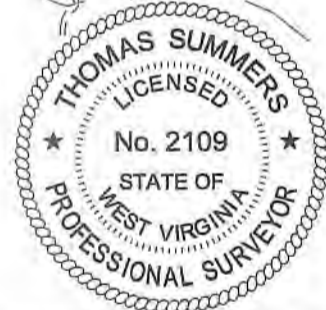


Table with columns: JOB # (22-008WA), LEGEND (Surface Owner Boundary Lines +/-, Adjoining Surface Tracts +/-, Found monument, as noted), PAD LAYOUT (Diagram of well units), REFERENCES (Stake/Nail, Set diagram).

Form with fields for WELL TYPE (OIL, GAS, LIQUID INJECTION, WASTE DISPOSAL), LOCATION (ELEVATION, QUADRANGLE, DISTRICT, COUNTY), SURFACE OWNER, OIL & GAS ROYALTY OWNER, PROPOSED WORK (DRILL, CONVERT, DRILL DEEPER, REDRILL, FRACTURE OR STIMULATE, PLUG OFF OLD FORMATION, PERFORATE NEW FORMATION, OTHER PHYSICAL CHANGE IN WELL), TARGET FORMATION (MARCELLUS), WELL OPERATOR (ANTERO RESOURCES CORP.), ADDRESS (1615 WYNKOOP ST., DENVER, CO 80202).

COUNTY NAME

PERMIT