

LATITUDE 39°20'00"

3,883'

6,707' TO BOTTOM HOLE  
LATITUDE 39°22'30"

LONGITUDE 80°40'00"  
LONGITUDE 80°40'00"  
LONGITUDE 80°40'00"

# Antero Resources Corporation Well No. Peter Unit 1H

**LEGEND**

- Surface Owner Boundary Lines +/-
- Interior Surface Tracts +/-
- Existing Fence
- Found monument, as noted

**NOTES:**

WELL 1H TOP HOLE INFORMATION:  
N: 303,126ft E: 1,666,087ft  
LAT: 39°19'34.45" LON: 80°40'49.41"

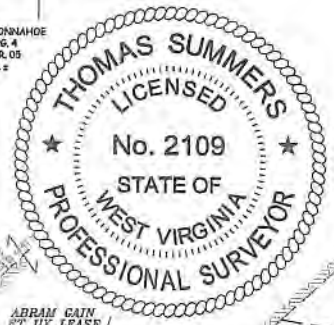
BOTTOM HOLE INFORMATION:  
N: 310,553ft E: 1,663,359ft  
LAT: 39°20'47.50" LON: 80°41'25.37"

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.

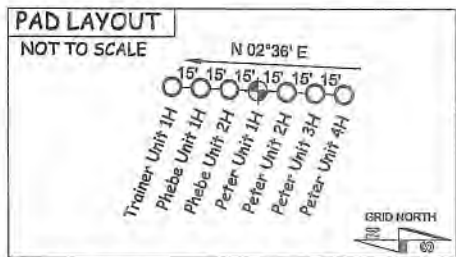
(NAD) 83 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 4,353,039m E: 527,563m  
BOTTOM HOLE INFORMATION:  
N: 4,355,069m E: 526,680m

**NOTE:**

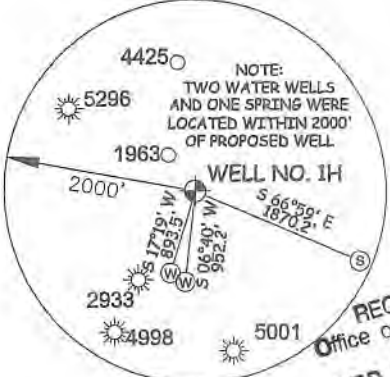
1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POLTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



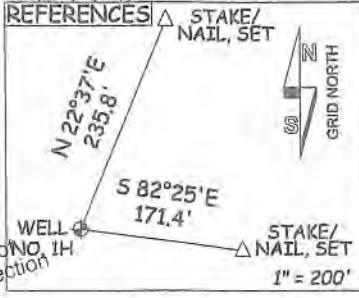
WV NORTH ZONE  
GRID NORTH



(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 14,280,879ft E: 1,730,799ft  
POINT OF ENTRY INFORMATION:  
N: 14,280,895ft E: 1,730,401ft  
BOTTOM HOLE INFORMATION:  
N: 14,288,257ft E: 1,727,949ft



RECEIVED  
Office of Oil & Gas  
SEP 21 2022  
WV Department of Environmental Protection



JOB # 13-012WA  
DRAWING # PETER1HR3  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS



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

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS  
WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW   
LOCATION: ELEVATION 1,304' AS BUILT WATERSHED MCELROY CREEK  
QUADRANGLE SMITHBURG 7.5' DISTRICT GRANT COUNTY DODDRIDGE

SURFACE OWNER BRIAN D. LEMLEY & CHRISTY M. LEMASTER ET AL ACREAGE 59.08 ACRES +/-  
OIL & GAS ROYALTY OWNER MARIETTE LEMLEY ET AL; CNX GAS COMPANY, LLC; LEASE ACREAGE 66.87 ACRES +/-; 19.56 ACRES +/-  
CREED JONES ET AL; PHILLIP McMILLAN ET UX; ETHLYN McMILLAN; E. B. ROBINSON ET UX 72 ACRES +/-; 75 ACRES +/-; 1.5 ACRES +/-; 214 ACRES +/-  
PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER  REDRILL \_\_\_ FRACTURE OR STIMULATE   
PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,700' TVD 16,400' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM  
DENVER, CO 80202 CHARLESTON, WV 25313

THOMAS SUMMERS P.S. 2109  
DATE 9/07/22  
OPERATOR'S WELL# PETER UNIT #1H  
API WELL # 47 - 017 - 06933 MOD  
STATE COUNTY PERMIT  
COUNTY NAME PERMIT