

LATITUDE 39°20'00"

3,884'

4,773' TO BOTTOM HOLE  
LATITUDE 39°22'30"

LONGITUDE 80°40'00" 9,703' TO BOTTOM HOLE

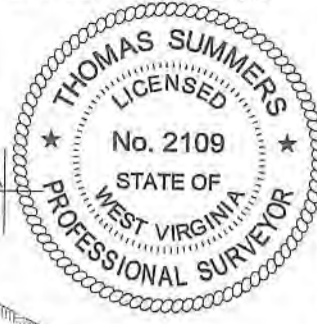
LONGITUDE 80°40'00"

Antero Resources Corporation  
Well No. Peter Unit 3H

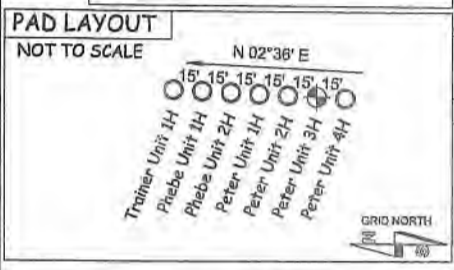
NOTES:  
WELL 3H TOP HOLE INFORMATION:  
N: 303,096ft E: 1,666,085ft  
LAT: 39°19'34.16" LON: 80°40'49.42"  
BOTTOM HOLE INFORMATION:  
N: 311,195ft E: 1,665,301ft  
LAT: 39°20'54.09" LON: 80°41'00.76"  
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH 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 3H TOP HOLE INFORMATION:  
N: 4,353,029m E: 527,563m  
BOTTOM HOLE INFORMATION:  
N: 4,355,493m E: 527,283m

WW NORTH ZONE  
GRID NORTH

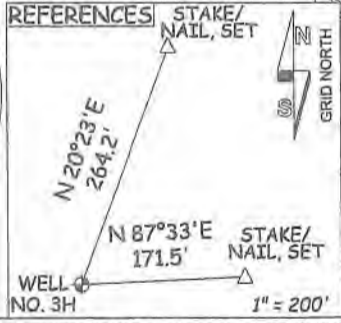
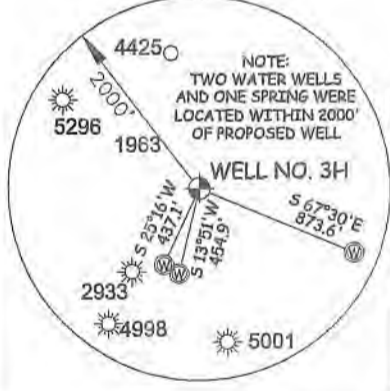


NOTE  
1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 3H TOP HOLE INFORMATION:  
N: 14,280,849ft E: 1,730,798ft  
POINT OF ENTRY INFORMATION:  
N: 14,281,354ft E: 1,732,331ft  
BOTTOM HOLE INFORMATION:  
N: 14,288,930ft E: 1,729,879ft

RECEIVED  
Office of Oil & Gas  
SEP 21 2022  
WV 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

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

THOMAS SUMMERS P.S. 2109  
*Thomas Summers*  
DATE 9/07/22  
OPERATOR'S WELL# PETER UNIT #3H

API WELL # 47-017-06935  
STATE COUNTY PERMIT

JOB # 13-012WA  
DRAWING # PETER3HR  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS  
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS  
WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL  
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X  
LOCATION: ELEVATION 1,304' AS BUILT WATERSHED MCELROY CREEK

SURFACE OWNER BRIAN D. LEMLEY & CHRISTY M. LEMASTER ET AL ACREAGE 59.08 ACRES +/-  
OIL & GAS ROYALTY OWNER MARIETTE LEMLEY ET AL; MORRIS MOUNTAINEERS OIL & GAS, LLC; DELORIS NADINE DAVIS; LEASE ACREAGE 66.87 AC±; 50 AC±; 158.4 AC±; GSC ALUMNI FOUNDATION INC.; STELLA DARNELL ET VIR; BETTY GASCH; ABRAM GAIN ET UX; DAVID & MAGGI SISCO; STANLEY GAIN ET AL 61.4 AC±; 112 AC±; 19.4 AC±; 85 AC±; 74AC±; 48.75 AC±  
PROPOSED WORK: DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,400' TVD 17,800' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

COUNTY NAME PERMIT