

LATITUDE 39°20'00"

3,883'

5,938' TO BOTTOM HOLE
LATITUDE 39°22'30"

LONGITUDE 80°40'00"
2,600'
LONGITUDE 80°40'00"
9,476' TO BOTTOM HOLE

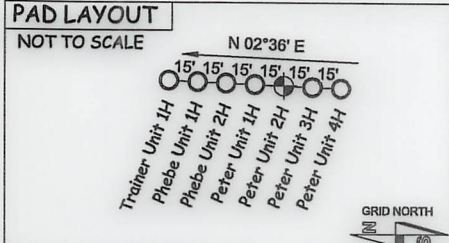
Antero Resources Corporation
Well No. Peter Unit 2H

LEGEND

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

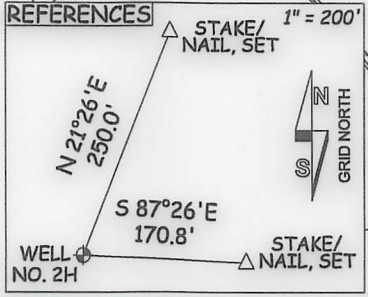
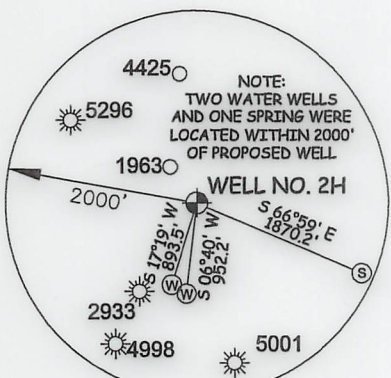
NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 303,111ft E: 1,666,086ft
LAT: 39°19'34.31" LON: 80°40'49.42"
BOTTOM HOLE INFORMATION:
N: 311,438ft E: 1,664,140ft
LAT: 39°20'56.35" LON: 80°41'15.59"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT 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 2H TOP HOLE INFORMATION:
N: 4,353,034m E: 527,563m
BOTTOM HOLE INFORMATION:
N: 4,355,561m E: 526,928m



(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,280,864ft E: 1,730,799ft
POINT OF ENTRY INFORMATION:
N: 14,281,229ft E: 1,731,349ft
BOTTOM HOLE INFORMATION:
N: 14,289,154ft E: 1,728,714ft

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.



JOB # 13-012WA
DRAWING # PETER2HR2
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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

BRIAN D. LEMLEY & CHRISTY M. LEMASTER ET AL
D.B. 281 PG. 691 T.J.L. 9 PAR. 11 59.08 AC.±

THOMAS SUMMERS P.S. 2109
Thomas Summers

DATE 9/07/22
OPERATOR'S WELL # PETER UNIT #2H

API WELL # 47 - 017 - 06934
STATE COUNTY PERMIT

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; MORRIS MOUNTAINEERS OIL & GAS, LLC; DELORIS NADINE DAVIS; GSC ALUMNI FOUNDATION INC.; STELLA DARNELL ET VIR; BETTY GASCH; ABRAM GAIN ET UX; DAVID & MAGGIE SISCO 61.4 AC.±; 112 AC.±; 17 AC.±; 85 AC.±; 74 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
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,600' TVD 17,300' MD

WELL OPERATOR ANTERO RESOURCES CORP. ADDRESS 1615 WYNKOOP STREET DENVER, CO 80202
DESIGNATED AGENT DIANNA STAMPER CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD CHARLESTON, WV 25313