

LATITUDE 39°20'00"

3,884'

4,055' TO BOTTOM HOLE
LATITUDE 39°22'30"

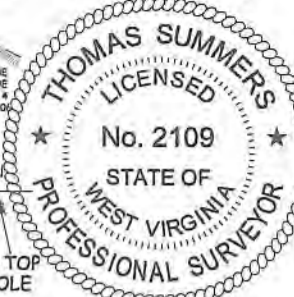
LONGITUDE 80°40'00"
LONGITUDE 80°40'00"
LONGITUDE 80°40'00"

Antero Resources Corporation
Well No. Peter Unit 4H

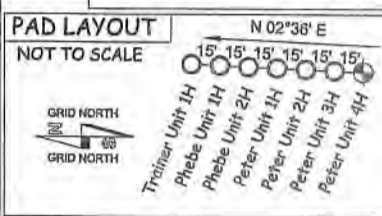
NOTES:
WELL 4H TOP HOLE INFORMATION:
N: 303,081ft E: 1,666,085ft
LAT: 39°19'34.01" LON: 80°40'49.43"
BOTTOM HOLE INFORMATION:
N: 312,174ft E: 1,666,032ft
LAT: 39°21'03.87" LON: 80°40'51.62"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT 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 4H TOP HOLE INFORMATION:
N: 4,353,025m E: 527,563m
BOTTOM HOLE INFORMATION:
N: 4,355,795m E: 527,501m

WV 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.



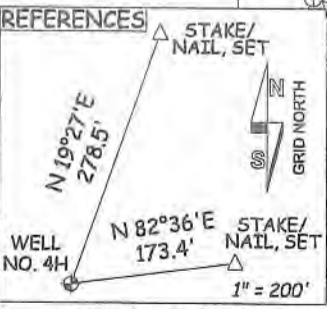
THOMAS SUMMERS P.S. 2109
Thomas Summers
DATE 9/07/22
OPERATOR'S WELL# PETER UNIT #4H

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 # 13-012WA
DRAWING # PETER4H
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
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; LEASE ACREAGE 66.87 AC±; 50 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 19,500' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

RECEIVED
Office of Oil & Gas
SEP 21 2023

WV Department of Environmental Protection

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

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 4H TOP HOLE INFORMATION:
N: 14,280,834ft E: 1,730,798ft
POINT OF ENTRY INFORMATION:
N: 14,281,869ft E: 1,733,274ft
BOTTOM HOLE INFORMATION:
N: 14,289,922ft E: 1,730,594ft

APRIL 19 2023
MORRIS MOUNTAINEERS OIL & GAS, LLC
B&C OIL & GAS CO. ET AL
STANLEY GAIN ET AL LEASE
JOSEPHINE DONAHUE W.B. 31 PG. 4 T.M. 9 PAR. 05.1 48.75 AC.±
JOSEPHINE DONAHUE W.B. 31 PG. 4 T.M. 9 PAR. 16 36.25 AC.±
JOSEPHINE DONAHUE W.B. 31 PG. 4 T.M. 9 PAR. 05 112 AC.±
B&C OIL & GAS CO. ET AL LEASE
MORRIS MOUNTAINEERS OIL & GAS, LLC LEASE
DAVID E. POWELL T.M. 9 PAR. 10 4.78 AC.±
SUSAN B. BOGGS D.B. 279 PG. 20 T.M. 9 PAR. 17 49.37 AC.±
KEVIN L. HARGES D.B. 434 PG. 425 T.M. 9 PAR. 17.1 0.81 AC.±
LAUREN D. KELLEY D.B. 205 PG. 695 T.M. 10 PAR. 8 43.32 AC.±
BORING FAMILY TRUST D.B. 264 PG. 91 T.M. 9 PAR. 7.2 35 AC.±
LAUREN D. KELLEY D.B. 305 PG. 595 T.M. 10 PAR. 12 4.36 AC.±
DORIS S. POWELL D.B. 150 PG. 670 T.M. 9 PAR. 7.5 28.55 AC.±
J.P. CARR ET AL LEASE
DORIS S. POWELL ET AL D.B. 209 PG. 193 T.M. 10 PAR. 7.8 41.15 AC.±
DORIS S. POWELL D.B. 244 PG. 540 T.M. 10 PAR. 25 118.29 AC.±
CHARLES D. POWELL D.B. 244 PG. 540 T.M. 14 PAR. 44 36.60 AC.±
PHILLIP H. HILL D.B. 284 PG. 11 T.M. 13 PAR. 31.2 50 AC.±
PHILLIP H. HILL D.B. 284 PG. 11 T.M. 13 PAR. 31.2 50 AC.±
MORRIS MOUNTAINEERS OIL & GAS, LLC LEASE
REBAR FOUND
WELL NO. 4H MARIETTE LEMLEY ET AL LEASE
BRIAN D. LEMLEY & CHRISTY M. LEMASTER ET AL D.B. 281 PG. 671 T.M. 13 PAR. 11 59.08 AC.±