

Antero Resources Corporation Well No. Earl Unit 2H

NOTES:
 WELL 2H TOP HOLE INFORMATION:
 N: 246,931ft E: 1,610,058ft
 LAT: 39°10'11.20" LON: 80°51'31.39"
 BOTTOM HOLE INFORMATION:
 N: 234,747ft E: 1,615,415ft
 LAT: 39°08'11.56" LON: 80°51'21.04"
 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: 4,335,634m E: 510,780m
 BOTTOM HOLE INFORMATION:
 N: 4,331,949m E: 511,474m

(NAD) 27 (UTM) ZONE 17 COORDS:
 WELL 2H TOP HOLE INFORMATION:
 N: 14,223,778ft E: 1,675,735ft
 POINT OF ENTRY INFORMATION:
 N: 14,224,940ft E: 1,676,769ft
 BOTTOM HOLE INFORMATION:
 N: 14,211,689ft E: 1,681,293ft

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

Union District - Ritchie County	
14-19	David W. Weekley
20-3	David W. Weekley
20-4	David W. Weekley
20-7	David W. Weekley
20-8	David W. Weekley
20-9	Albin Gesek
20-10	David W. Weekley
20-11	Antero Resources Corp.
20-11.4	Bryan Ireland
20-12	Albin Gesek
20-12.1	Albin Gesek
20-13	David Pierce
20-13.1	Dallas Smith
20-17	Christopher Cross
20-18	Richard Pierce
20-19	Charles Adams
20-20	Mark Spiker
20-21	Charles Adams
21-3	Dallas Smith
21-2	James Bass
26-6	Mark Spiker
26-6.1	Earl Flesher
26-7	Donald Shoets
26-8	Mark Spiker
26-9	Donald Shoets
26-14	Mark Spiker
26-14.1	Mark Spiker
26-15	Mark Spiker
26-16	South Fork Sportsman Assn. Inc.
26-16.1	South Fork Sportsman Assn. Inc.
26-17	South Fork Sportsman Assn. Inc.
26-26	Marvin Bristey
26-27	South Fork Sportsman Assn. Inc.
26-30	South Fork Sportsman Assn. Inc.
27-1	Linda Jennings
27-1.1	Linda Jennings
27-2	Randall Hess
27-3	Steven Lusk
27-3.4	Ken Stratton
27-3.5	Joshua Friedman
27-3.6	Lillian Martin
27-11	Miles Ball
27-15	Randall Pierce
27-15.1	Randall Pierce
27-16	Clairence Bush
27-20	South Fork Sportsman Assn. Inc.
27-21	Maxson Land LLC
27-22	Clairence Bush
32-1	Stanley Echard
32-1.3	Stanley Echard
32-2	Harold Pierce

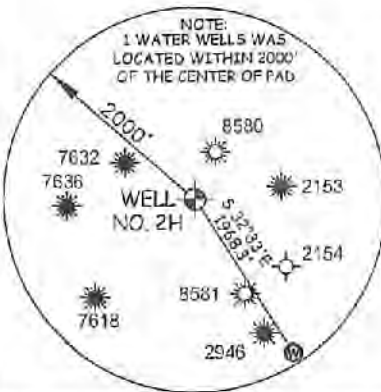
WV NORTH ZONE GRID NORTH

10,970' TO BOTTOM HOLE

14,043'

LONGITUDE 80°50'00"

LONGITUDE 80°52'30"



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21-3	Dallas Smith
21-5	James Beek
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26-6.1	Earl Flasher
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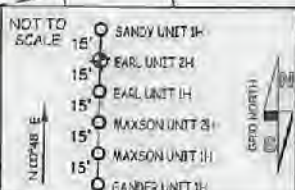
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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 # 16-044WA
DRAWING # EARL2HR3
SCALE 1" = 2000'
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

LEGEND
- - - Surface Owner Boundary Lines +/-
- - - Adjoining Surface Tracts +/-
⊕ Found monument, as noted
THOMAS SUMMERS P.S. 2109
DATE 12/21/21
OPERATOR'S WELL # EARL UNIT #2H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10415
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT
LOCATION: ELEVATION 1,138' - ORIGINAL 1,125' - PROPOSED ___ WATERSHED SOUTH FORK HUGHES RIVER
QUADRANGLE TH - PULLMAN 7.5' BH - OXFORD 7.5' DISTRICT UNION COUNTY RITCHIE
SURFACE OWNER DAVID W. & DAVID MARTIN WEEKLEY ACREAGE 39.87 ACRES +/-
OIL & GAS ROYALTY OWNER T. D. DOITSON ET UX; ALIX PRUNTY ET UX; ANTERO MINERALS LLC. LEASE ACREAGE 39.87 AC. ±; 300AC. ±; 25 AC. ±;
EARL PIERCE ET UX; EDWARD PIERCE; MARY J. BRITTON ET AL.; GLEN MAXSON; ELIZABETH E. BRITTON: 25 AC. ±; 82 AC. ±; 97 AC. ±; 142.62 AC. ±; 115.5 AC. ±;
DARLENE BOSTON; BERNICE HAUGHT ET AL.; ELVA MAXSON ET UX 100 AC. ±; 66.75 AC. ±; 66 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 7,000' TVD 23,400' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

03/04/2022

COUNTY NAME PERMIT