

LATITUDE 39°25'00"

10,872'

LATITUDE 39°27'30" 3,171' TO BOTTOM HOLE

LONGITUDE 80°45'00"

8,146'

LONGITUDE 80°42'30"

12,201' TO BOTTOM HOLE

Antero Resources Corporation Well No. Braden Unit 2H

Table with 4 columns: TM-Par, Surface Owner, Book/Pg, Acres. Lists various land parcels and owners.

AS DRILLED DATA: WELL 2H TOP HOLE INFORMATION: N: 328,168ft E: 1,647,646ft LAT: 39°23'39.49" LON: 80°44'48.49" BOTTOM HOLE INFORMATION: N: 339,345ft E: 1,643,725ft LAT: 39°25'29.41" LON: 80°45'40.42" 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: 4,360,574m E: 521,818m BOTTOM HOLE INFORMATION: N: 4,363,959m E: 520,566m

WV NORTH ZONE GRID NORTH

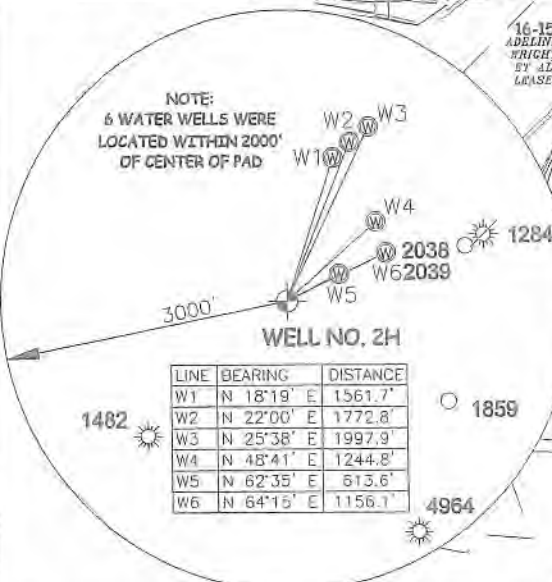
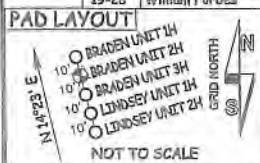


Table with 3 columns: LINE, BEARING, DISTANCE. Lists well path data for lines W1 through W6.

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



Table with 4 columns: TM-Par, Surface Owner, Book/Pg, Acres. Lists various land parcels and owners.

JOB # 18-002WA DRAWING # BRADEN2HAD 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 +/-, Interior Surface Tracts +/-, Proposed Well Path, As Drilled Well Path. DOUGLAS R. ROWE P.S. 2202 DATE 11/19/19 OPERATOR'S WELL # BRADEN UNIT #2H

- 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. 2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY 3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION. 4. WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES. 5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

WR-35 'As-Drilled'

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 095 02546 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 827' AS BUILT WATERSHED McELROY CREEK QUADRANGLE TH-CENTERPOINT 7.5' BH-SHIRLEY 7.5' DISTRICT McELROY COUNTY TYLER SURFACE OWNER STEPHEN GRIMM ACREAGE 44.38 ACRES +/- OIL & GAS ROYALTY OWNER M. V. B. GEORGE; MARY JO FOSTER LIVING TRUST; LEASE ACREAGE 300 AC±; 94 AC±; DONNA FOGUS; RANDI MICHAEL; ELIZA UNDERWOOD ET AL; BAYARD SWEENEY JR. ET UX 60.91 AC±; 320.94 AC±; 216 AC±; 111.11 AC±; BRC APPALACHIAN MINERALS 1, LLC; LIFE & ABEY, LLC; 29.5 AC±; 33 AC±; 35 AC±; PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL CLEAN OUT & REPLUG (SPECIFY) AS DRILLED PLUG & ABANDON TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,598' TVD 18,812' 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