

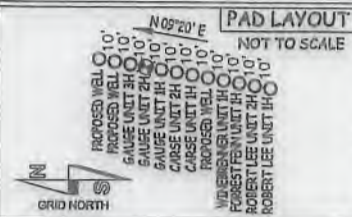
LATITUDE 39°27'30" 3,191'

LATITUDE 39°25'00"

Antero Resources Corporation Well No. Gauge Unit 2H

NOTES: WELL 2H TOP HOLE INFORMATION: N: 337,366ft E: 1,584,813ft ... BOTTOM HOLE INFORMATION: N: 325,884ft E: 1,589,542ft ... WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE.

(NAD) 83 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 4,363,056m E: 502,629m ... BOTTOM HOLE INFORMATION: N: 4,359,582m E: 504,128m



WV NORTH ZONE GRID NORTH

Table listing well numbers, names, and acreages. Includes a red stamp '10/8/2018'.

LONGITUDE 80°55'00"

15,075'

11,303' TO BOTTOM HOLE

LONGITUDE 80°57'30"

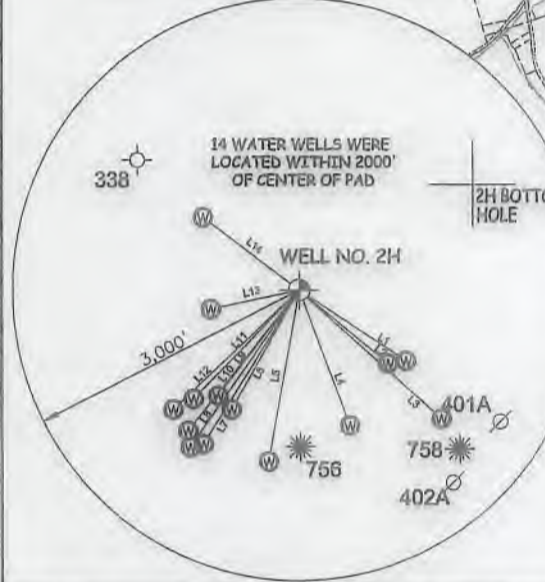


Table with columns: LINE, BEARING, DISTANCE. Lists boundary lines L1 through L14.

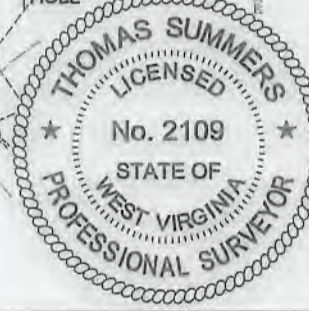
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

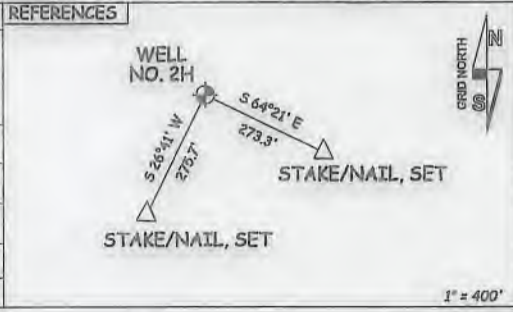
(NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,313,747ft E: 1,648,994ft ... POINT OF ENTRY INFORMATION: N: 14,313,942ft E: 1,649,729ft ... BOTTOM HOLE INFORMATION: N: 14,302,349ft E: 1,653,912ft

NOTE: 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.



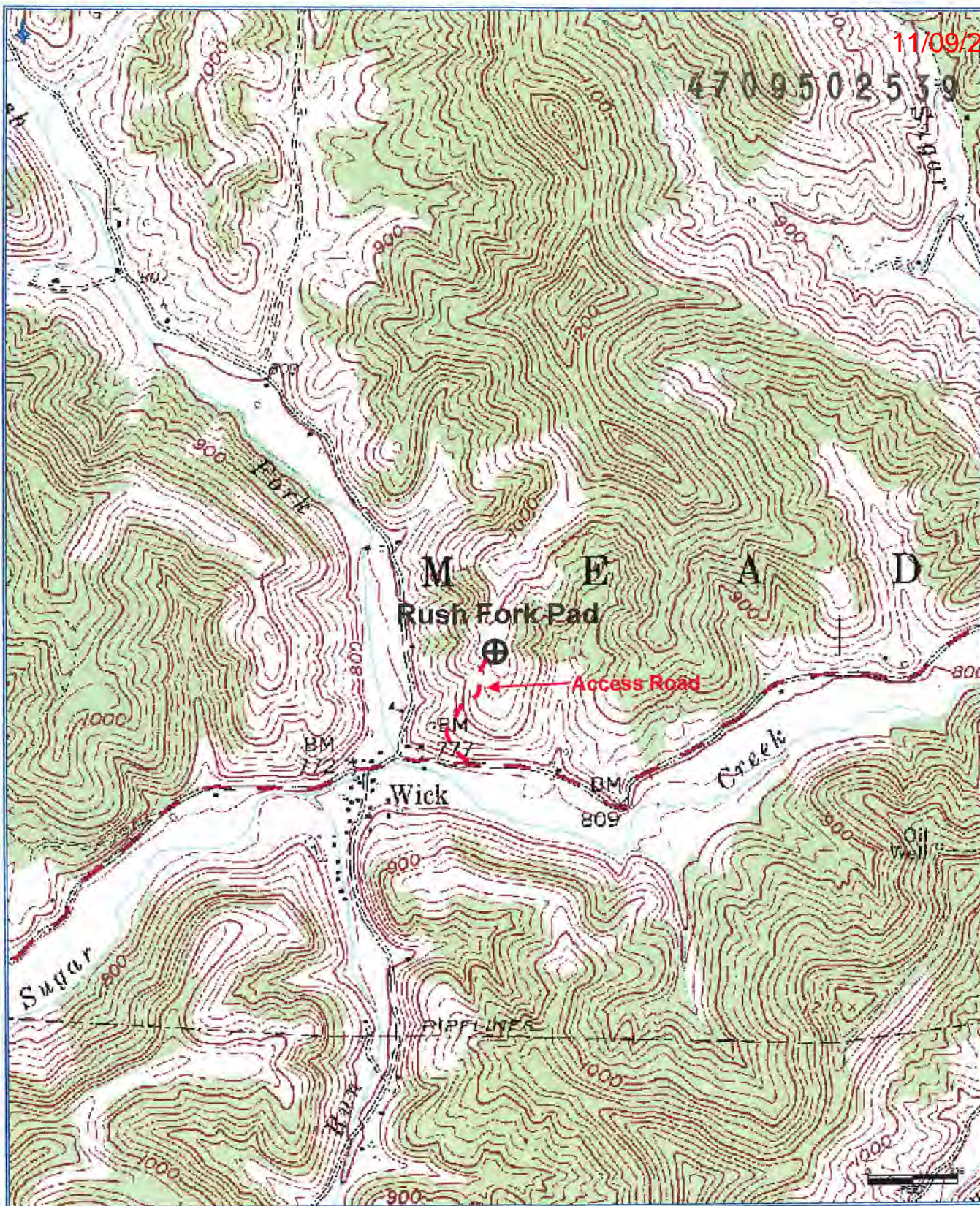
JOB # 17-023WA DRAWING # GAUGE2HR1 SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND: Surface Owner Boundary Lines +/- Interior Surface Tracts +/- Existing Fence Found monument, as noted THOMAS SUMMERS P.S. 2109 DATE 08/08/18 OPERATOR'S WELL# GAUGE UNIT #2H



WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 - 095 -02539 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 988'-AS BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK QUADRANGLE MIDDLEBOURNE 7.5' DISTRICT MEADE COUNTY TYLER SURFACE OWNER JOSEPH R. RYMER JR. ACREAGE 44.33 ACRES +/- OIL & GAS ROYALTY OWNER HOWARD HARCHA III; SHAWNRRAY HUFFMAN ET UX; FORREST MILLER; KENNETH JONES; LEASE ACREAGE 44.33 AC +/- 15 AC +/- 84.88 AC +/- 85.5 AC +/- JAMIE DENOON TRUST; JAMIE DENOON TRUST; CARL JACK WILCOX; THOMAS W. MOORE ET AL; ALLEN SMITH; JOELYNN FAMILY PRESERVATION TRUST; 620.45 AC +/- 85.3 AC +/- 129.86 AC +/- 109.11 AC +/- 149.18 AC +/- 88.14 AC +/- PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 20,300' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD DENVER, CO 80202 CHARLESTON, WV 25313

11/09/2018



**Antero Resources Corporation**  
Appalachian Basin  
Rush Fork Pad  
Doddridge County

Quadrangle: Middlebourne  
Watershed: Middle Island Creek  
District: Meade  
Date: 3-14-2017