

LATITUDE 39°25'00"

10,875'

LATITUDE 39°27'30" 3,823' TO BOTTOM HOLE

LONGITUDE 80°45'00"

8,136'

12,369' TO BOTTOM HOLE

LONGITUDE 80°42'30"

Antero Resources Corporation Well No. Braden Unit 1H

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

NOTES: WELL 1H TOP HOLE INFORMATION: N: 328,178ft E: 1,647,643ft LAT: 39°23'39.58" LON: 80°44'48.52" BOTTOM HOLE INFORMATION: N: 339,187ft E: 1,643,072ft LAT: 39°25'27.75" LON: 80°45'48.72" 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 1H TOP HOLE INFORMATION: N: 4,360,577m E: 521,817m BOTTOM HOLE INFORMATION: N: 4,363,908m E: 520,368m

WV NORTH ZONE GRID NORTH

PAD LAYOUT

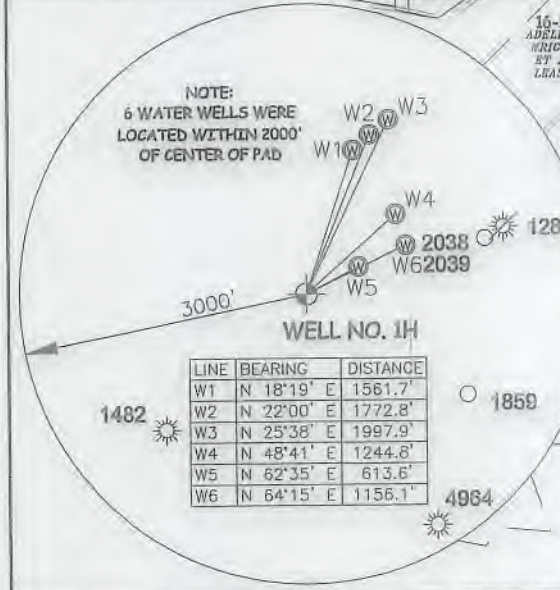
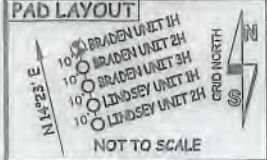


Table with 3 columns: LINE, BEARING, DISTANCE. Lists well locations and distances from the center of the pad.

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

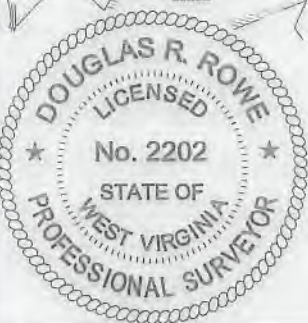
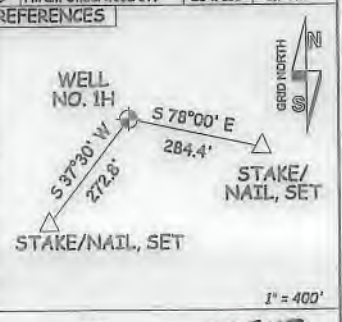


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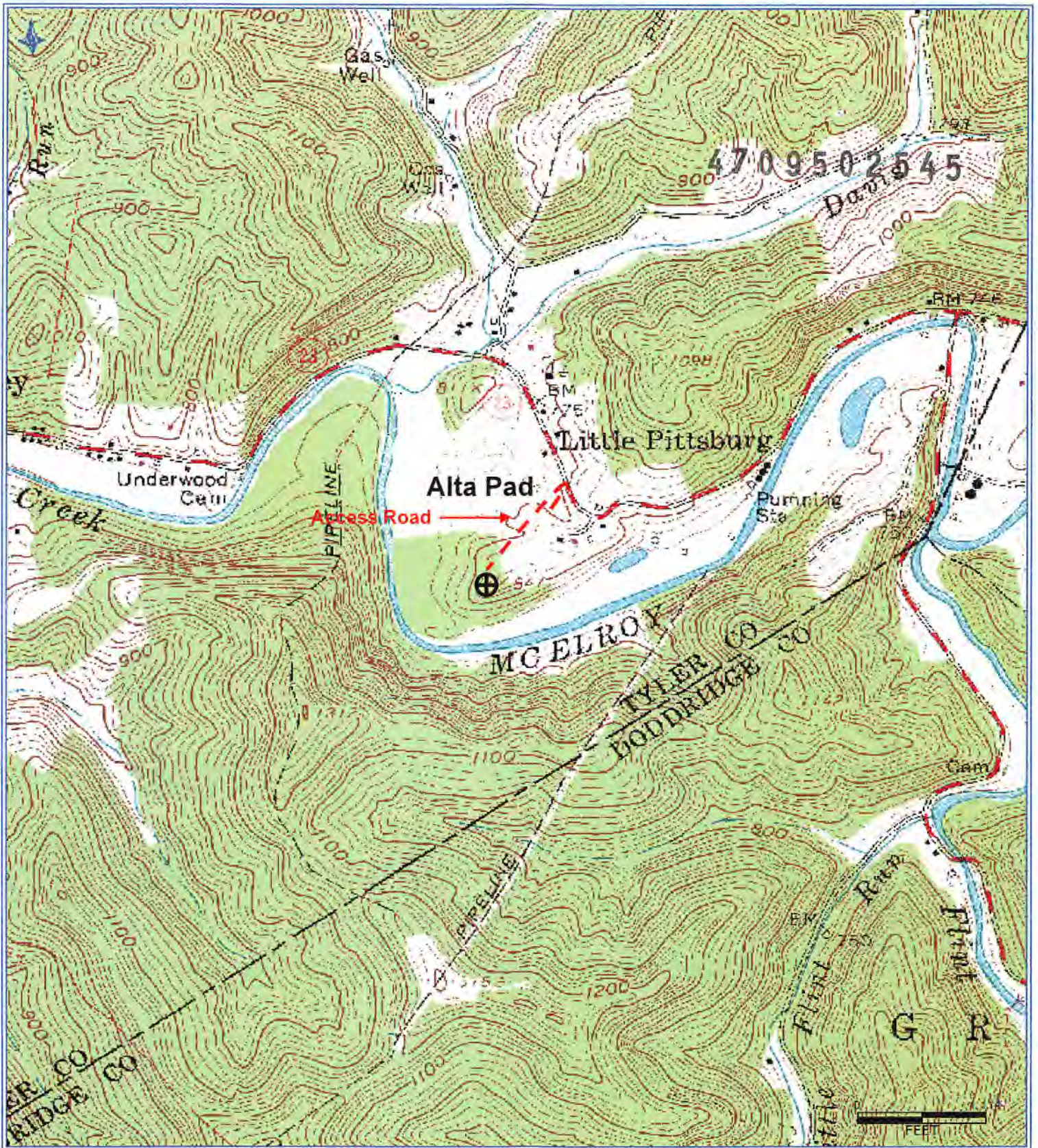
JOB # 18-002WA DRAWING # BRADEN1H SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND: Surface Owner Boundary Lines +/- Interior Surface Tracts +/- Existing Fence Found monument, as noted. DOUGLAS R. ROWE P.S. 2202 DATE 08/27/18 OPERATOR'S WELL# BRADEN UNIT #1H

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,305,611ft E: 1,711,947ft POINT OF ENTRY INFORMATION: N: 14,305,124ft E: 1,710,898ft BOTTOM HOLE INFORMATION: N: 14,316,538ft E: 1,707,194ft



Form containing well type, location, surface owner, proposed work, and permit information.



Antero Resources Corporation
 Appalachian Basin
 Braden Unit 1H
 Tyler County

Quadrangle: Center Point
 Watershed: McElroy Creek
 District: McElroy
 Date: 3-19-2018

RECEIVED
 Office of Oil and Gas

SEP 4 2018

WV Department of
 Environmental Protection