

LATITUDE 39°25'00"

11,240'

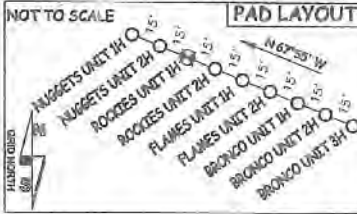
4,619' TO BOTTOM HOLE

LATITUDE 39°27'30"

Antero Resources Corporation Well No. Rockies Unit 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 331,260ft E: 1,635,544ft LAT: 39°24'08.36" LON: 80°47'23.19" BOTTOM HOLE INFORMATION: N: 343,237ft E: 1,630,563ft LAT: 39°26'06.01" LON: 80°48'28.87" 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: 4,361,454m E: 518,115m BOTTOM HOLE INFORMATION: N: 4,365,078m E: 516,537m



NOTE: 12 WATER WELLS WERE LOCATED WITHIN 2000' OF THE PROPOSED WELL.



Table with 3 columns: Well ID, Bearing, Distance. Lists wells W1 through W12 with their respective bearings and distances from Well No. 1H.

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 PRESCRIBED 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 # 19-004WA DRAWING # ROCKIES 1HR1 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. DATE 02/04/20 OPERATOR'S WELL # ROCKIES UNIT #1H

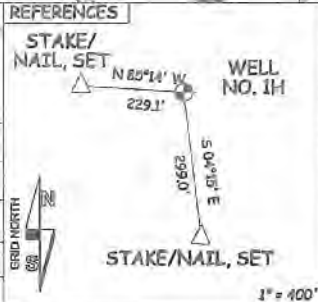
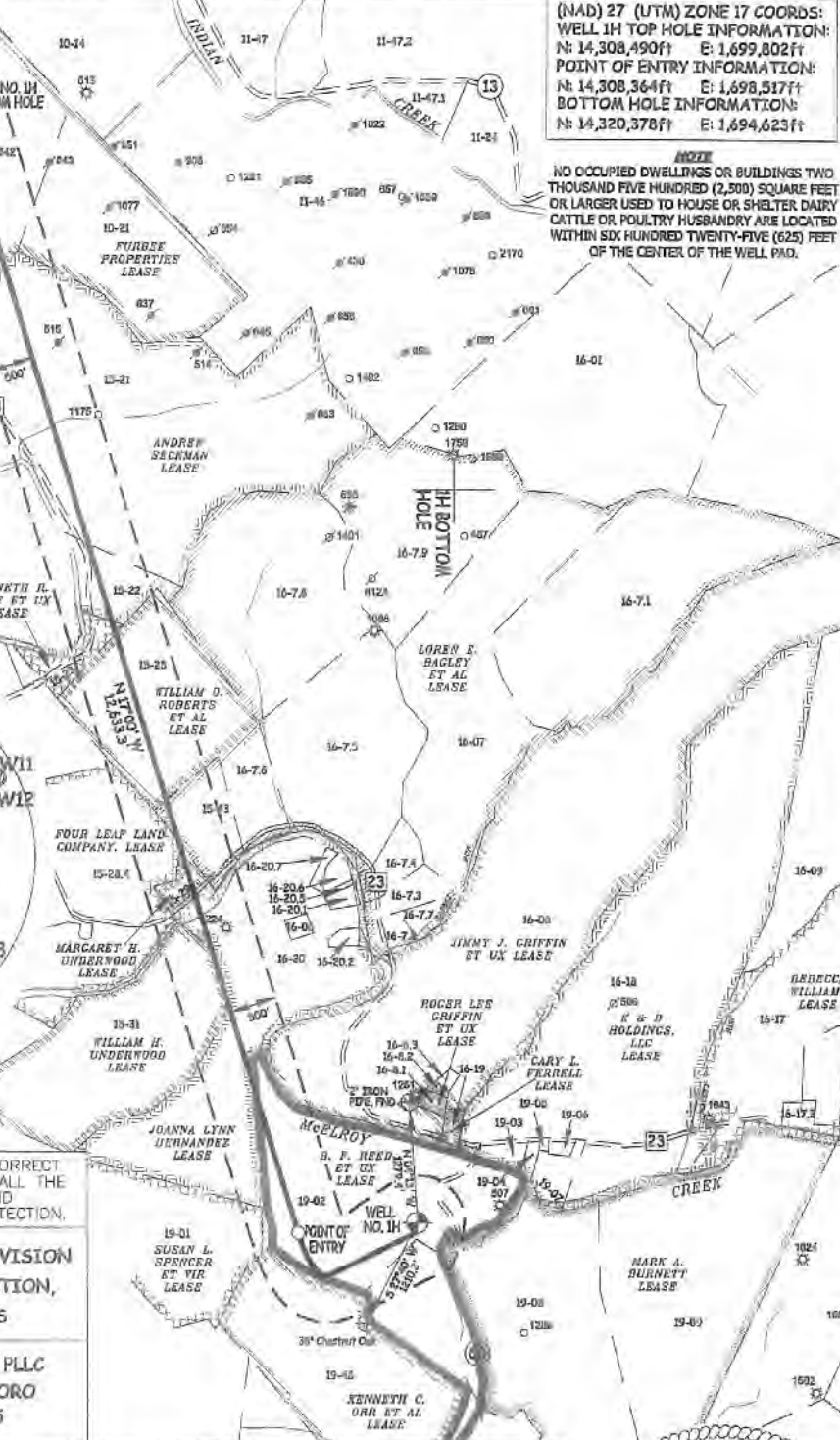


Table with 6 columns: TM-Per, Surface Owner, and well numbers. Lists various landowners and their associated well numbers.

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,308,490ft E: 1,699,802ft POINT OF ENTRY INFORMATION: N: 14,308,364ft E: 1,698,517ft BOTTOM HOLE INFORMATION: N: 14,320,378ft E: 1,694,623ft

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.



Form with fields for WELL TYPE, LOCATION, SURFACE OWNER, OIL & GAS ROYALTY OWNER, PROPOSED WORK, WELL OPERATOR, ADDRESS, etc. Includes checkboxes for production, storage, and work types.

5,225' LONGITUDE 80°45'00" 8,498' TO BOTTOM HOLE LONGITUDE 80°47'30"