

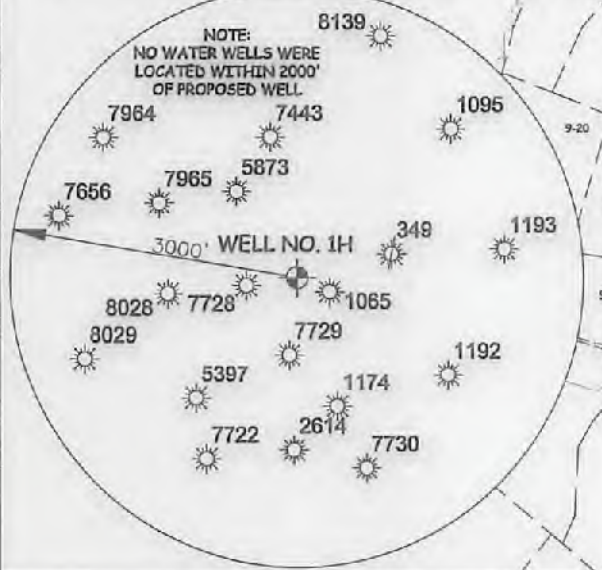
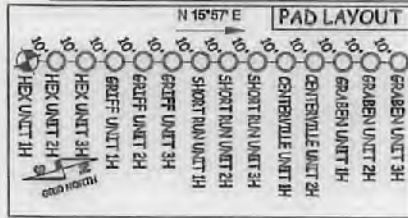
LATITUDE 39°22'30" 2,696'

LATITUDE 39°22'30"

Antero Resources Corporation Well No. Hex Unit 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 308,353ft E: 1,608,411ft LAT: 39°20'17.98" LON: 80°53'04.32" BOTTOM HOLE INFORMATION: N: 318,848ft E: 1,603,624ft LAT: 39°22'00.96" LON: 80°54'07.32" 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: 4,354,338m E: 509,965m BOTTOM HOLE INFORMATION: N: 4,357,510m E: 508,454m



NOTE: NO WATER WELLS WERE LOCATED WITHIN 2000' OF PROPOSED WELL

Table listing landowners and acreage for various parcels in Clay District - Ritchie County and Gusterville District - Tyler County. Includes names like Clifford Lockwood, Nancy Richards, Clarence Jones, Jr., etc.

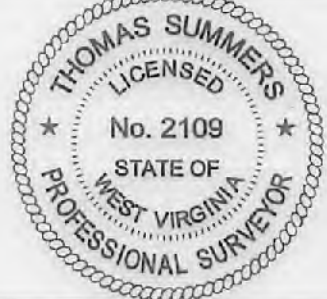
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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

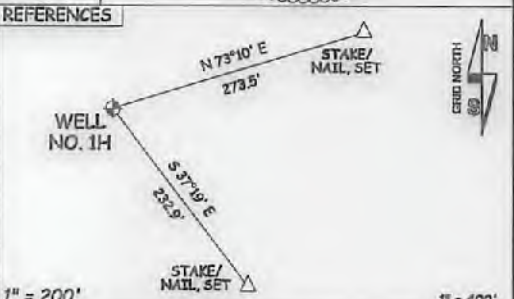
(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,285,142ft E: 1,673,064ft POINT OF ENTRY INFORMATION: N: 14,284,829ft E: 1,671,734ft BOTTOM HOLE INFORMATION: N: 14,295,551ft E: 1,668,105ft

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 # 17-008WA DRAWING # HEX1HR 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

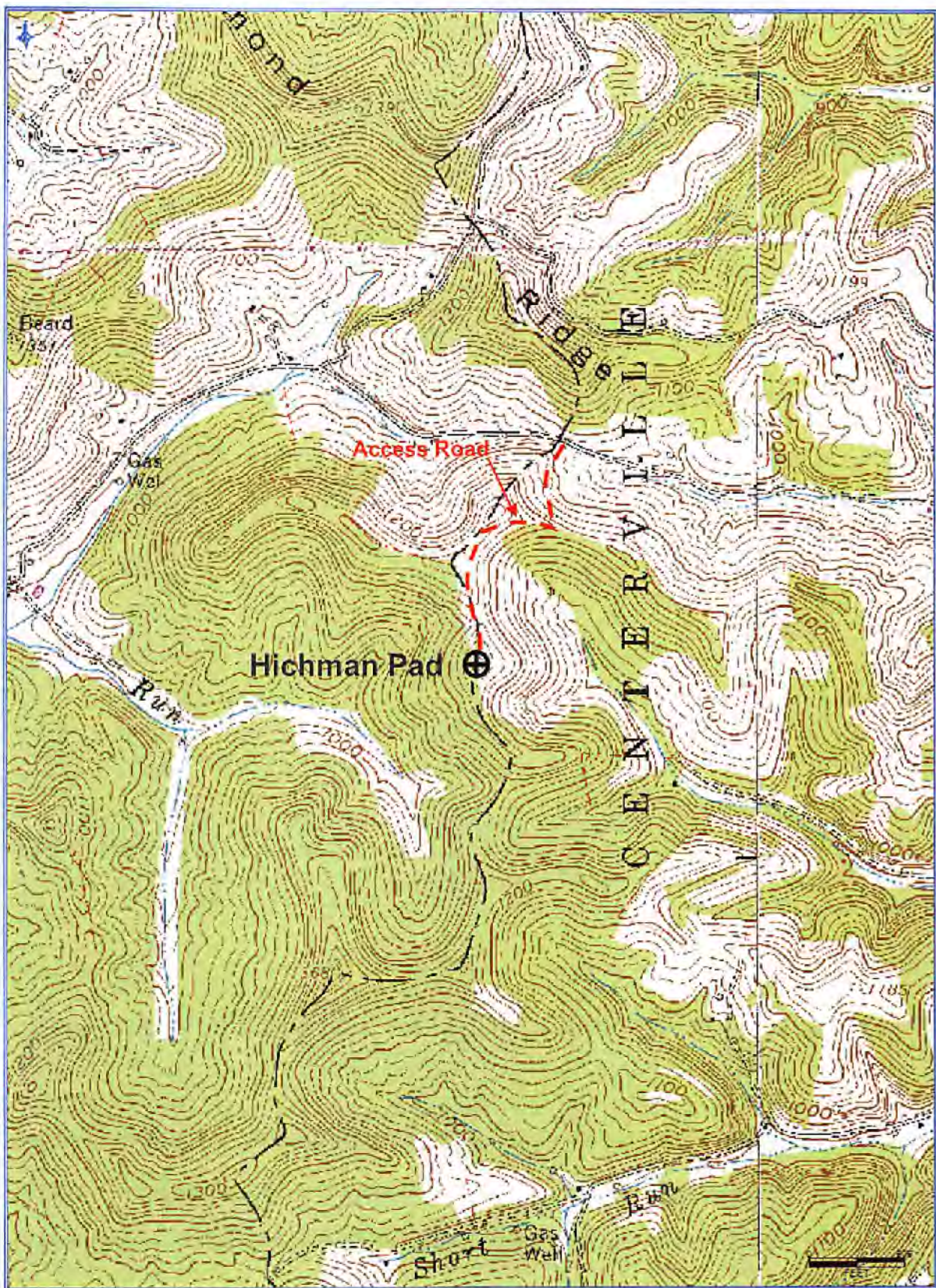
LEGEND: Surface Owner Boundary Lines +/-, Interior Surface Tracts +/-, Existing Fence, Found monument, as noted. THOMAS SUMMERS P.S. 2109 DATE 09/25/17 OPERATOR'S WELL # HEX UNIT #1H



WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 - 085 - 10332 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,276' ORIGINAL - 1,250' PROPOSED WATERSHED NORTH FORK HUGHES RIVER QUADRANGLE PENNSBORO 7.5' DISTRICT CLAY COUNTY RITCHIE SURFACE OWNER RADALL BOND ET AL ACREAGE 32.18 ACRES +/- OIL & GAS ROYALTY OWNER MARTHA J. DAVIS ET VIR; VERA LANGON; MRS. DORSEY P. CHRISLIP; ANNA E. VALENTINE; LEASE ACREAGE 70 AC±; 98.79 AC±; 87.75 AC±; 28 AC±; BETTY M. TORULLI ET AL; FRANCES A. MIHLBAUER; ORLAN HADSEL ROWE ET AL; CHARLENE COTTRILL ET VIR; CARL W. RIDGEWAY ET UX; 76 AC±; 19.59 AC±; 57 AC±; 24 AC±; 33 AC±; MARY MAXINE WELCH; JACK A. BURG ET UX; MARGARET PIERPONT; R.R. COTTRILL REVOCABLE LIVING TRUST; WILSON HOSKINS ET UX; 29.33 AC±; 27 AC±; 60 AC±; 59.5 AC±; 120 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 7,000' TVD 19,200' 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 FORM WW-6

12/29/2017

LONGITUDE 80°52'30" 2,937' TO BOTTOM HOLE 13,357' LONGITUDE 80°52'30"



047-085-10332

SEP 27 2017

Antero Resources Corporation
 Appalachian Basin
 Hex Unit 1H
 Ritchie County
 Quadrangle: Pennsboro
 Watershed: North Fork Hughes River
 District: Clay
 Date: 3-14-2017

12/29/2017