

Antero Resources Corporation Well No. Sandy Unit 1H

AS DRILLED DATA: WELL 1H TOP HOLE INFORMATION: N: 246,947ft E: 1,610,058ft LAT: 39°10'11.35" LON: 80°52'31.39" BOTTOM HOLE INFORMATION: N: 234,204ft E: 1,616,688ft LAT: 39°08'06.40" LON: 80°51'04.78" 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: 4,335,639m E: 510,779m BOTTOM HOLE INFORMATION: N: 4,331,790m E: 512,864m

WELL 1H POINT OF ENTRY INFORMATION: WV STATE PLANE NAD '27 (NORTH ZONE): N: 247,299ft E: 1,612,426ft GEOGRAPHIC (NAD) 27: LAT: 39°10'15.19" LON: 80°52'01.39" (NAD) 83 (UTM) ZONE 17 COORDS: N: 4,335,758m E: 511,499m

WV NORTH ZONE GRID NORTH

Table listing landowners and lease information for Union District - Ritchie County, including names like David W. Weekley, Albin Gesek, and various lease numbers.

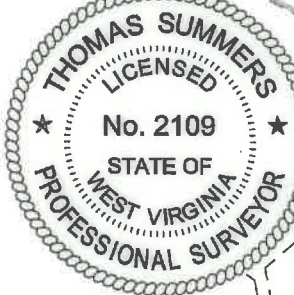
02/10/2023

11,493' TO BOTTOM HOLE

14,028'

LONGITUDE 80°50'00"

LONGITUDE 80°52'30"



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.

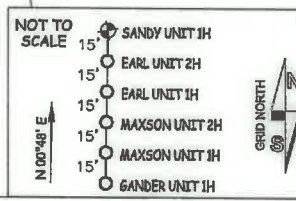


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 21-015WA DRAWING # SANDY1HAD 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 THOMAS SUMMERS P.S. 2109 DATE 8/19/22 OPERATOR'S WELL# SANDY UNIT #1H



- NOTES: 1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER... 2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ANTERO RESOURCES CORPORATION... 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... 5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 085 - 10417 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,125'-AS BUILT WATERSHED SOUTH FORK HUGHES RIVER QUADRANGLE TH-PULLMAN 7.5' BH-OXFORD 7.5' DISTRICT UNION COUNTY RITCHIE SURFACE OWNER DAVID W. & DAVID MARTIN WEEKLEY ACREAGE 39.87 ACRES +/- OIL & GAS ROYALTY OWNERT. D. DOTSON ET UX; EARL PIERCE ET UX; ANTERO MINERALS LLC LEASE ACREAGE 39.87 AC +/-: 51 AC +/-: 25 AC +/-: EARL PIERCE ET UX; JAMES BECK ET AL; JACOB PIERCE ET AL; RALPH JETT ET UX; MARY J. BRITTON; 47 AC +/-: 65 AC +/-: 34 AC +/-: 148 AC +/-: 69 AC +/-: ELIZABETH E. BRITTON; DARLENE BOSTON; BERNICE HAUGHT ET AL; CLARENCE BUSH ET UX; HARVEY SHEPLER ET AL 115.5 AC +/-: 100 AC +/-: 66.75 AC +/-: 75 AC +/-: 188 AC +/- PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,554' TVD 21,033' 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



WELL OPERATOR: ANTERO RESOURCES CORP. TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6584' TVD 21033' MD CLEAN OUT & REPLUG PLUG & ABANDON PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL & GAS ROYALTY OWNER: T.D. DOTSON ET UX; EARL PIERCE ET UX; ANTERO MINERALS LLC LEASE ACREAGE 39.87 AC +/- 25 AC +/- SURFACE OWNER: DAVID W. & DAVID MARTIN WEEKLEY ACREAGE 39.87 AC +/- DISTRICT: UNION COUNTY RITCHEE QUADRANGLE: TH - PULLMAN T.5, BH - OXFORD T.5

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 43 STATE COUNTY 082 PERMIT 10413 LOCATION: ELEVATION 1152'-AS BUILT WATERSHED: SOUTH FORK HUGHES RIVER (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X

DIVISION OF OIL AND GAS DEPARTMENT OF ENERGY STATE OF WEST VIRGINIA SUBMETER MAPPING GRADE GPS PROVEN SOURCE OF ELEV. ACCURACY SUBMETER MINIMUM DEGREE OF SCALE 1"=500' DRAWING # SANDYHND JOB # 21-012WV

OPERATOR'S WELL # SANDY UNIT 1H DATE 6/14/23 THOMAS SUMMERS P.2. 2109

WEST VIRGINIA 26412 WILLOW LAND SURVEYING P.L.C. 520 MASONIC AVE. PENNINGBORO STATE OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS DIVISION OF WEST VIRGINIA

PROFESSOR SURVEYOR STATE OF WEST VIRGINIA LICENSED No. 2109 THOMAS SUMMERS

WELL #1H TOP HOLE INFORMATION: (MAD) 83 (LTM) ZONE 17 COORDS: N 4 331.730m E 812,864m BOTTOM HOLE INFORMATION: N 4 332.633m E 810,772m WELL #1H TOP HOLE INFORMATION: (MAD) 83 (LTM) ZONE 17 COORDS: N 4 332.633m E 810,772m

WELL #1H POINT OF ENTRY INFORMATION: WY STATE PLANE NAD 83 NORTH ZONE: N 4 347.297m E 1,212,424m

ARE BASED ON GRID NORTH. PLAT ORIENTATION, CORNER, MAPPING GRADE GPS UNIT. TRIMBLE GEOTECH SUBMETER MEASUREMENTS TAKEN WITH WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. MEASUREMENTS DERIVED FROM

WELL NO. SANDY UNIT 1H Antero Resources CORPORATION

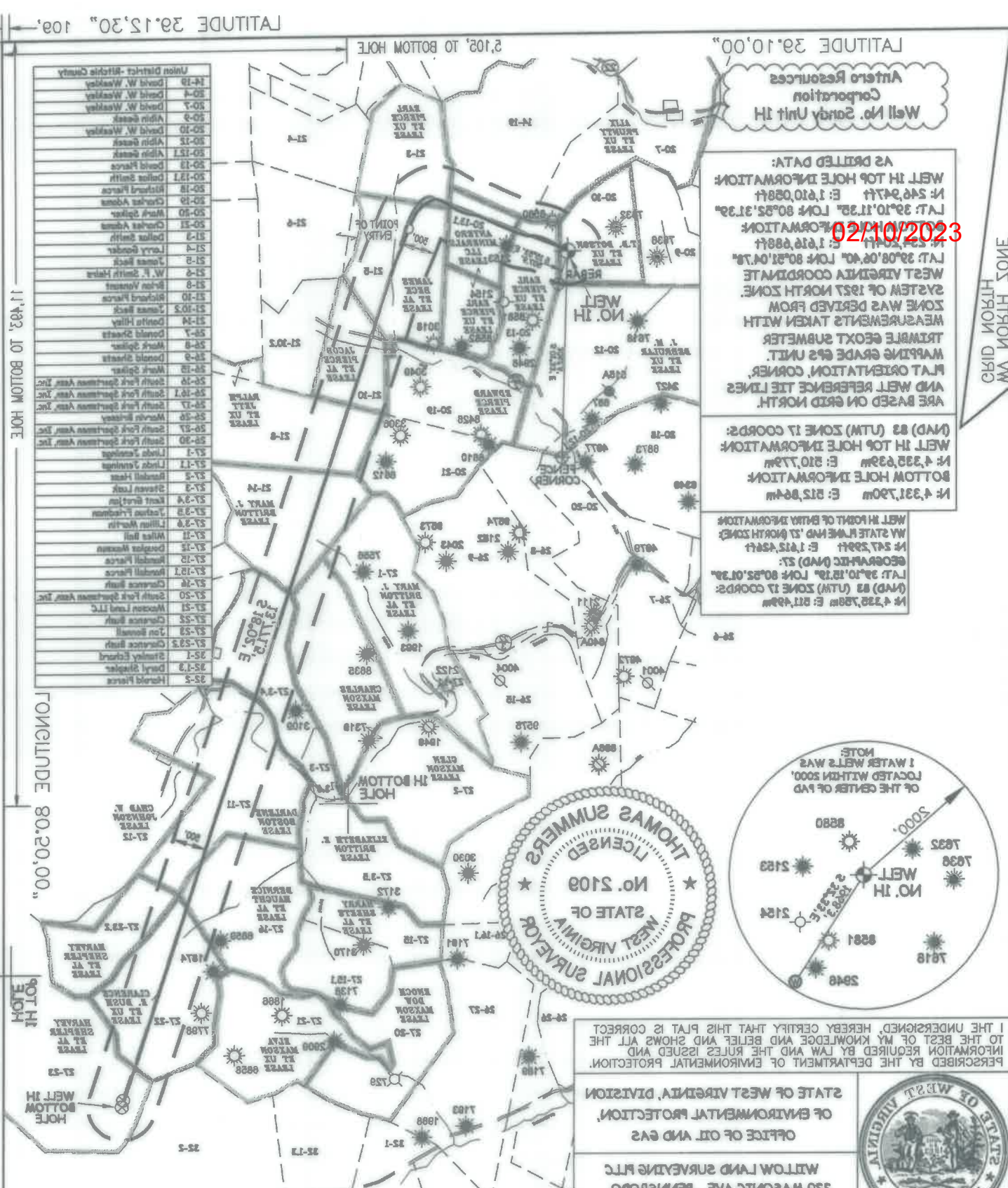
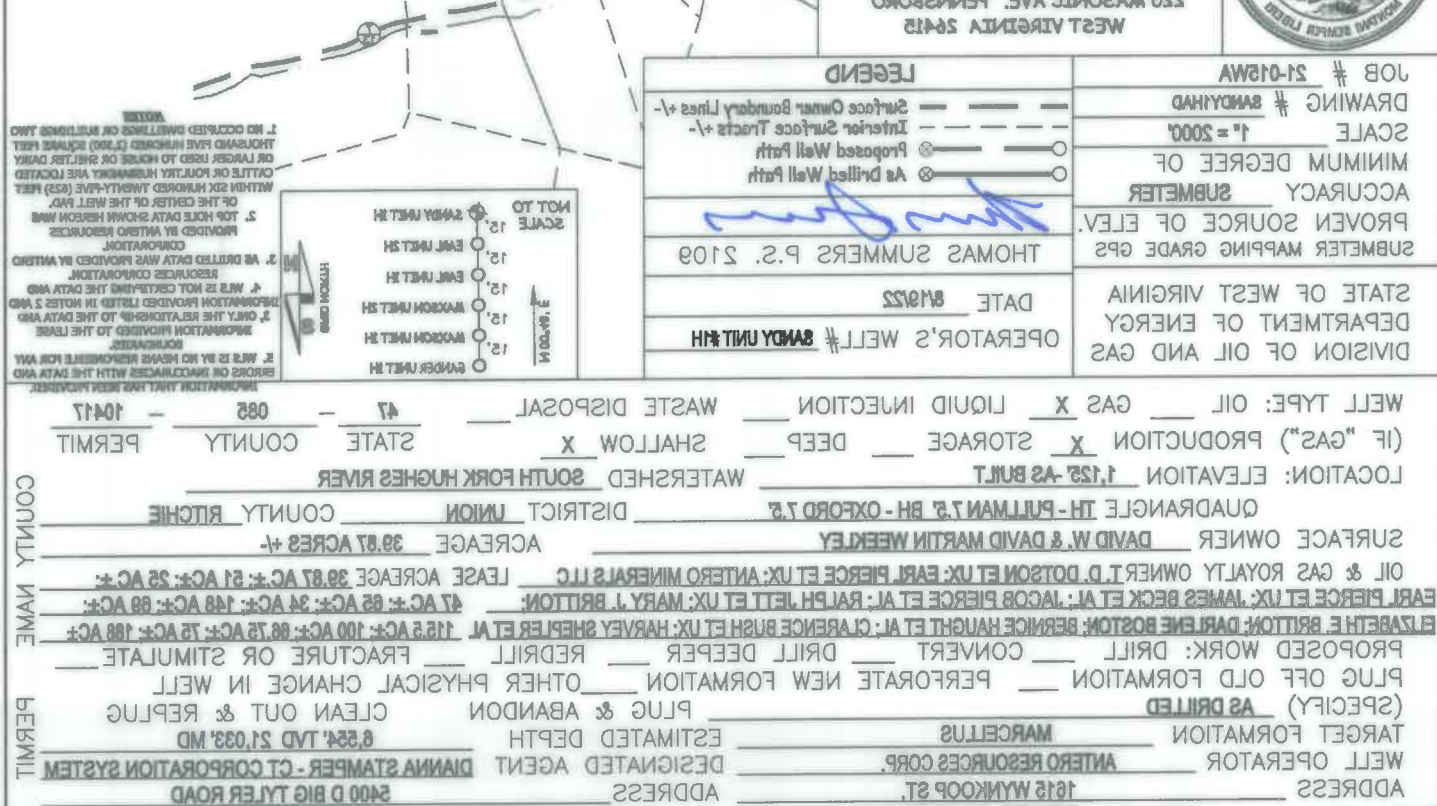


Table listing lease information including owner names (e.g., David W. Weekley, Antero Resources) and lease numbers (e.g., 21-19, 21-20).

LATITUDE 39.15,30" 109, LONGITUDE 80.20,00", LONGITUDE 80.25,30", LONGITUDE 80.20,00", 11'03", 10 BOLLON HOLE, 14'038", LATITUDE 39.15,30" 109,