

LATITUDE 39°32'30" 9130'

LATITUDE 39°35'00"

10,074'

Antero Resources Corporation Well No. Emmons Unit 2H

AS DRILLED DATA: WELL 2H TOP HOLE INFORMATION: N: 377,202ft E: 1,638,293ft ... BOTTOM HOLE INFORMATION: N: 388,129ft E: 1,637,501ft ... WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE.

(NAD) 83 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 4,375,465m E: 518,719m ... BOTTOM HOLE INFORMATION: N: 4,378,790m E: 518,422m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,354,456ft E: 1,701,784ft ... POINT OF ENTRY INFORMATION: N: 14,354,131ft E: 1,704,648ft ... BOTTOM HOLE INFORMATION: N: 14,365,364ft E: 1,700,809ft

WV NORTH ZONE GRID NORTH

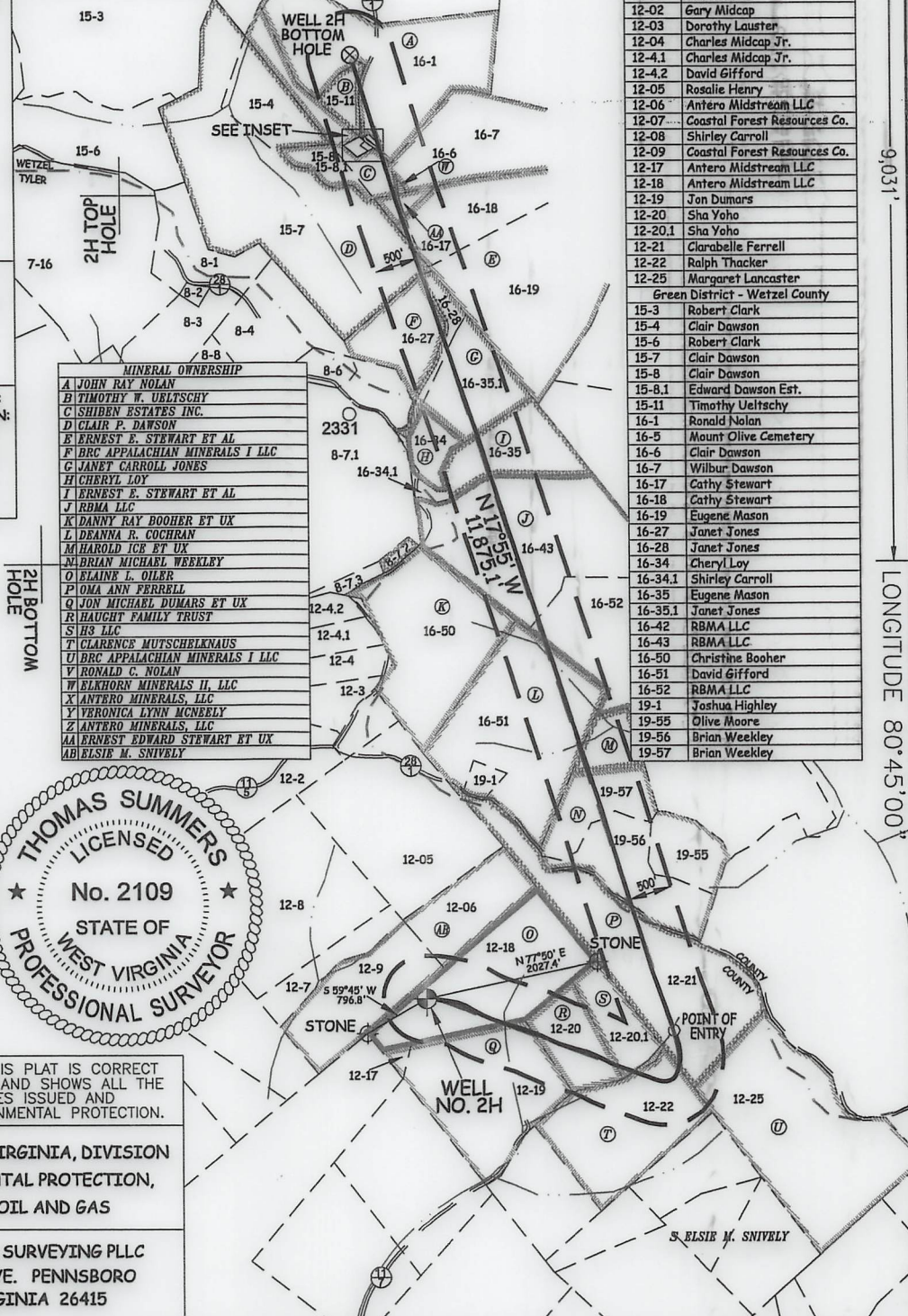
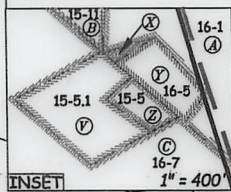
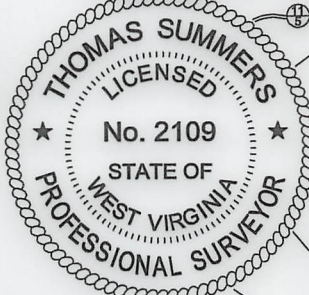
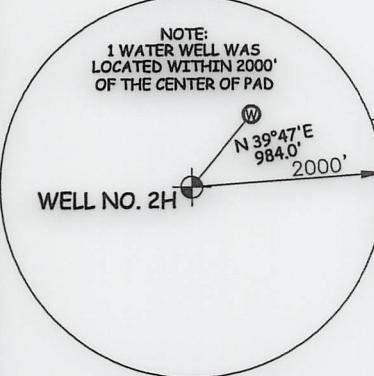


Table with 2 columns: Well ID and Name. Lists wells from 07-16 to 19-57 across Ellsworth District - Tyler County and Green District - Wetzel County.

MINERAL OWNERSHIP table listing owners A through AA, including names like JOHN RAY NOLAN, TIMOTHY W. UELTSCHY, SHIBEN ESTATES INC., etc.



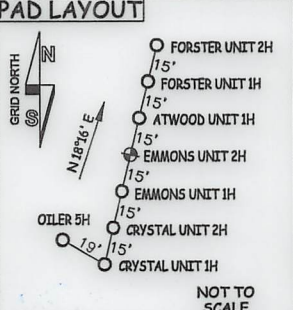
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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

JOB # 20-014WA DRAWING # EMMONS2HAD 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 05/11/23 OPERATOR'S WELL# EMMONS UNIT #2H



NOTE: 1. 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. 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, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES. 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 47 095 02802 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,223' -AS BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER SURFACE OWNER ANTERO MIDSTREAM LLC ACREAGE 50 ACRES +/- OIL & GAS ROYALTY OWNER ELAINE L. OILER; JON MICHAEL DUMARS ET UX; LEASE ACREAGE 50 AC.±; 47.5 AC.±; HAUGHT FAMILY TRUST; H3 LLC; CLARENCE MUTSCHELKNAUS; OMA ANN FERRELL; BRIAN MICHEAL WEEKLEY 16.25 AC.±; 14 AC.±; 45 AC.±; 67 AC.±; 45 AC.±; HAROLD ICE ET UX; DEANNA R. COCHRAN; RBMA LLC; ERNEST E. STEWART ET AL; JANET CARROLL JONES; BRC APPALACHIAN MINERALS I LLC; 10 AC.±; 67 AC.±; 119.75 AC.±; 26 AC.±; 26.5 AC.±; 15 AC.±; CLAIR P. DAWSON; ERNEST E. STEWART ET AL; ERNEST E. STEWART ET AL; SHIBEN ESTATES INC.; VERONICA LYNN MCNEELY; TIMOTHY W. UELTSCHY; JOHN RAY NOLAN 120.5 AC.±; 93.15 AC.±; 3 AC.±; 54.5 AC.±; 0.3 AC.±; 60.72 AC.±; 5.2 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 6,902' TVD 19,919' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD DENVER, CO 80202 BRIDGEPORT, WV 26330

4,777' LONGITUDE 80°45'00" LONGITUDE 80°45'00"