

LATITUDE 39°12'30"

6,964'

LATITUDE 39°10'00" 793' TO BOTTOM HOLE

Antero Resources Corporation Well No. Ellick 2H

NOTES:

WELL 2H TOP HOLE INFORMATION: N: 247,482ft E: 1,615,025ft LAT: 39°10'17.38" LON: 80°51'28.43" BOTTOM HOLE INFORMATION: N: 233,987ft E: 1,620,997ft LAT: 39°08'04.90" LON: 80°50'10.06" 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 2H TOP HOLE INFORMATION: N: 4,335,827m E: 512,290m BOTTOM HOLE INFORMATION: N: 4,331,746m E: 514,178m

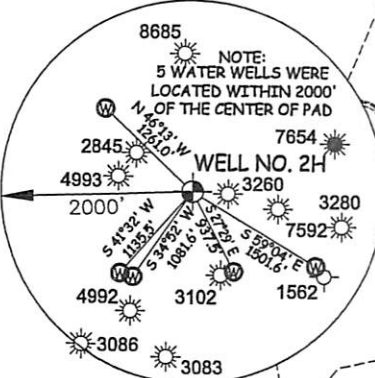
(NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,224,411ft E: 1,680,690ft POINT OF ENTRY INFORMATION: N: 14,224,303ft E: 1,682,365ft BOTTOM HOLE INFORMATION: N: 14,211,023ft E: 1,686,884ft

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.

Table listing landowners and lease information for various tracts in Doddridge and Ritchie Counties, including names like David Ball, Ralph Jett, and James Haught.

WV NORTH ZONE GRID NORTH

LONGITUDE 80°50'00" 13,418' 11,645' TO BOTTOM HOLE



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.



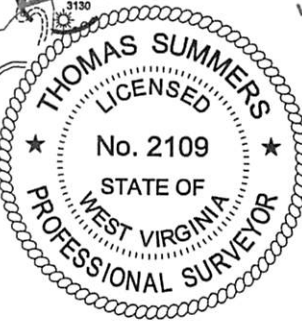
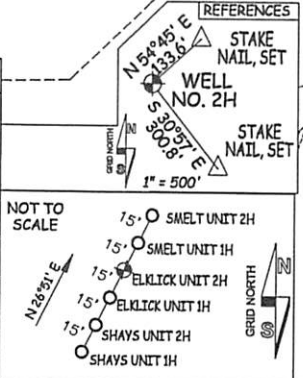
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 21-015WA DRAWING # ELKICK2HR SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND: Surface Owner Boundary Lines +/-, Adjoining Surface Tracts +/-, Found monument, as noted. THOMAS SUMMERS P.S. 2109

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

DATE 05/26/22 OPERATOR'S WELL# ELKICK 2H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10420 MD (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,040'-ORIGINAL 1,019'-PROPOSED WATERSHED SOUTH FORK HUGHES RIVER

QUADRANGLE OXFORD 7.5' DISTRICT UNION COUNTY RITCHIE 06/24/2022 SURFACE OWNER ELMER W. PIERCE ACREAGE 67.78 ACRES +/-

OIL & GAS ROYALTY OWNER R.F. KEISTER ET AL; RALPH JETT ET UX; DAVID D. BALL ET UX; LEASE ACREAGE 70 AC.±; 148 AC.±; 260 AC.±; JAY-BEE ROYALTY, LLC; T.M. GRIFFIN ET UX; MAUDE PIERCE ET AL; WALLACE B. HAUGHT ET AL; E.W. SUMMERS ET UX 38 AC.±; 140 AC.±; 60.26 AC.±; 100 AC.±; 125 AC.±; MARY LUCILLE DEBERRY; LUCILLE DEBERRY; MARY LUCILLE DEBERRY; MARY LUCILLE DEBERRY; ANTERO MINERALS LLC; LUCILLE DEBERRY ET VIR 3.5 AC.±; 147 AC.±; 81.26 AC.±; 46 AC.±; 107.16 AC.±; 90 AC.±;

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL

TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG ESTIMATED DEPTH 6,900' TVD 23,400' 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