

LATITUDE 39°20'00"

8,665'

LATITUDE 39°22'30"

1,246' TO BOTTOM HOLE

7,953' TO BOTTOM HOLE

9,029'

LONGITUDE 81°02'30"

LONGITUDE 81°00'00"

Antero Resources Corporation Well No. Cokeley #1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 298,178ft E: 1,566,911ft LAT: 39°18'30.76" LON: 81°01'50.25" BOTTOM HOLE INFORMATION: N: 314,502ft E: 1,562,820ft LAT: 39°21'11.40" LON: 81°02'45.86" 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.

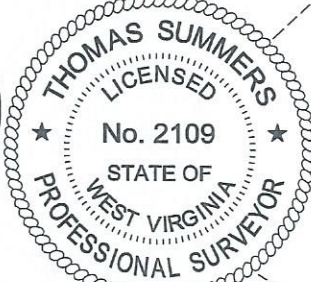
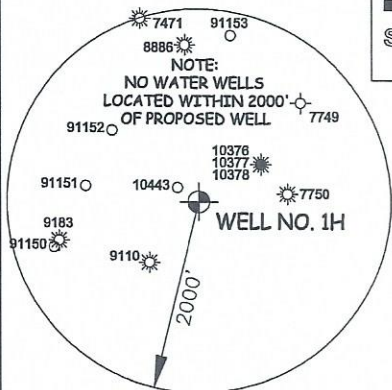
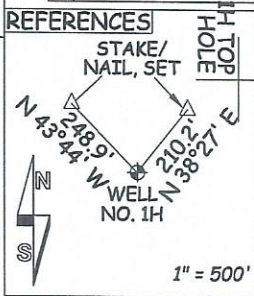
(NAD) 83 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 4,351,026m E: 497,374m BOTTOM HOLE INFORMATION: N: 4,355,979m E: 496,045m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,274,279ft E: 1,631,754ft POINT OF ENTRY INFORMATION: N: 14,275,107ft E: 1,632,666ft BOTTOM HOLE INFORMATION: N: 14,290,527ft E: 1,627,393ft

LESSOR table with entries A through U including THE HEFLIN MINERAL RIGHTS PARTNERSHIP, JOHN ROBERT BILLS, IRA M. HAUGHT, DONNA MOSSOR, THEODORE BUTCHER, W.C. BUTCHER ET AL, HERITAGE RESOURCES, ELLA LOUISE LAFAVE, ROBERT W. WARD, JR., DAVID MCKINNEY, RIDGETOP CAPITOL VI, LP., S.T. WEEKLEY AND PEARL L. WEEKLEY, THE BIG CHIEF DRILLING AND PRODUCTION COMPANY, INC., DAVID D. BUXTON, STEVEN ALKIRE.

CLAY DISTRICT RITCHIE COUNTY table with entries 6-7 through 12-17 including Kenneth Mossor, Rodney Ritchey, Consolidated Timberlands LLC, Lorena Mossor Et Al, David McKinney, Michael Nichols, Adams County Hunt Club LLP, Johnny Cool, Vince Butta, Lawrence Cokeley, Samuel Haynes, Derek Haynes, Adams County Hunt Club LLP, Margo Kiehl Et Al, Michael Underwood Et Al, Erma Smith Et Al.

WV NORTH ZONE GRID NORTH



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.

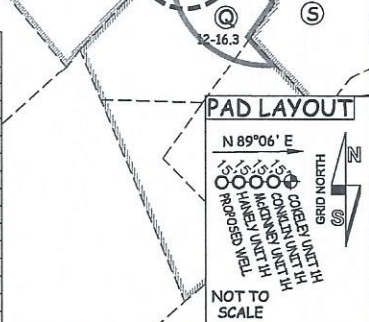


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 23-025WA DRAWING # COKELEY1HPR1 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 +/-, Adjoining Surface Tracts +/-, Found monument, as noted. Signature of Thomas Summers, P.S. 2109. DATE 02/21/24 OPERATOR'S WELL# COKELEY UNIT #1H

LAFAYETTE DISTRICT PLEASANTS COUNTY table with entries 10-1 through 10-42 including Pamela Palmer Et Al, Mark Hadley, John Bills, David Meeks, Frank Horner Jr., Donna Mossor, Paul Riggs, John Bills, Mark Hadley, Donna Mossor.



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10511 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,066' - AS BUILT WATERSHED NORTH FORK HUGHES RIVER QUADRANGLE ELLENBORO 7.5 DISTRICT CLAY COUNTY RITCHIE SURFACE OWNER MICHAEL UNDERWOOD ET AL ACREAGE 50 ACRES +/- OIL & GAS ROYALTY OWNER RONNEL L. UNDERWOOD ET AL LEASE ACREAGE 266.83 ACRES

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL X (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 25,200' 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

05/03/2024