

LATITUDE 39°20'00"

8,665'

LATITUDE 39°22'30"

1,722' TO BOTTOM HOLE

Antero Resources Corporation Well No. Cokeley #1H

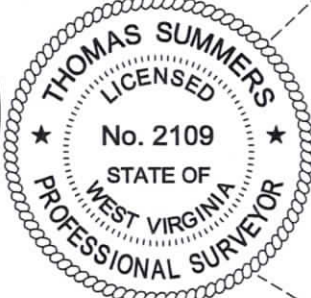
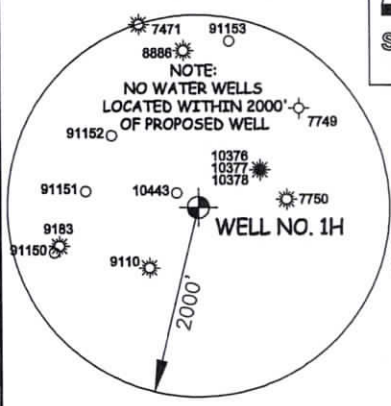
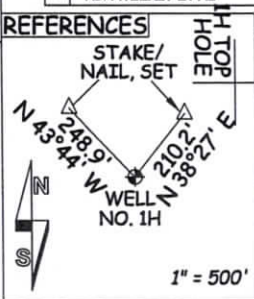
NOTES:
WELL 1H TOP HOLE INFORMATION:
 N: 298,178ft E: 1,566,911ft
 LAT: 39°18'30.76" LON: 81°01'50.25"
BOTTOM HOLE INFORMATION:
 N: 314,348ft E: 1,562,346ft
 LAT: 39°21'09.79" LON: 81°02'51.85"
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE 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: 4,355,929m E: 495,901m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
 N: 14,274,279ft E: 1,631,754ft
POINT OF ENTRY INFORMATION:
 N: 14,275,893ft E: 1,631,869ft
BOTTOM HOLE INFORMATION:
 N: 14,290,365ft E: 1,626,922ft

LESSOR
A THE HEFLIN MINERAL RIGHTS PARTNERSHIP
B JOHN ROBERT BILLS
C THE HEFLIN MINERAL RIGHTS PARTNERSHIP
D IRA M. HAUGHT
E DONNA MOSSOR
F THEODORE BUTCHER
G W.C. BUTCHER ET AL
H HERITAGE RESOURCES
I ELLA LOUISE LAFAVE
J ROBERT W. WARD, JR.
L RIDGETOP CAPITOL VI, LP.
M RIDGETOP CAPITOL VI, LP.
N RIDGETOP CAPITOL VI, LP.
O RIDGETOP CAPITOL VI, LP.
P RONNEL L. UNDERWOOD ET AL
Q RONNEL L. UNDERWOOD ET AL
S THE BIG CHIEF DRILLING AND PRODUCTION COMPANY, INC.
T DAVID D. BUXTON
U STEVEN ALKIRE
V PAMELA L. NICHOLS
W ADA WEEKLY ET AL

CLAY DISTRICT RITCHIE COUNTY	
6-7	Kenneth Mossor
6-7.1	Kenneth Mossor
6-8.1	Rodney Ritchey
6-18	Consolidated Timberlands LLC
11-32	Lorena Mossor Et Al
12-1	David McKinney
12-1.1	Michael Nichols
12-1.2	Adams County Hunt Club LLP
12-1.3	Johnny Cool
12-1.5	David McKinney
12-1.7	Vince Butta
12-2	Lawrence Cokeley
12-2.1	Samuel Haynes
12-2.2	Derek Haynes
12-6.1	Adams County Hunt Club LLP
12-6.2	Adams County Hunt Club LLP
12-6.3	Adams County Hunt Club LLP
12-13	Margo Kiehl Et Al
12-16	Michael Underwood Et Al
12-16.1	Michael Underwood Et Al
12-16.2	Michael Underwood Et Al
12-16.3	Michael Underwood Et Al
12-17	Erma Smith Et Al



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 # COKELEY1HS
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

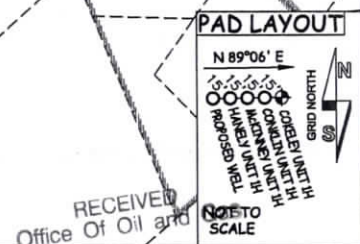
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Adjoining Surface Tracts +/-
 ⊕ Found monument, as noted

Thomas Summers
 THOMAS SUMMERS P.S. 2109

DATE 05/14/24
 OPERATOR'S WELL# COKELEY UNIT #1H

LAFAYETTE DISTRICT PLEASANTS COUNTY	
10-1	Pamela Palmer Et Al
10-3	Pamela Palmer Et Al
10-26	Mark Hadley
10-26.1	Mark Hadley
10-27	John Bills
10-28	David Meeks
10-29	Frank Horner Jr.
10-35	Donna Mossor
10-36	Donna Mossor
10-37	Donna Mossor
10-38	Paul Riggs
10-38.1	John Bills
10-40	Mark Hadley
10-41	Donna Mossor
10-42	Donna Mossor



WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - MAY 05 2024 10511
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW STATE COUNTY PERMIT
 LOCATION: ELEVATION 1,068' - 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 REDRILL ___ FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
 (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 24,700' 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