

LATITUDE 39°35'00"

6,430'

LATITUDE 39°37'30"

10,878' TO BOTTOM HOLE

4,365'  
2,924' TO BOTTOM HOLE  
LONGITUDE 80°47'30"

Antero Resources Corporation  
Well No. Rine #1H

MAGNOLIA DISTRICT	13-23.1	WILLIAM FLETCHER	1-27	LLOYD DENNIS JR.	
13-08	KENNETH BLAKE	GREEN DISTRICT	1-28	VINCENT GREENE	
13-15	JOHN STONEKING	1-11	STEVEN HOWELL	1-29	DAVID SHREEVE
13-23	TH EXPLORATION II LLC	1-16	MARK HOWELL	6-2	DALTON BAKER
13-23.3	WYATT GRAHAM	1-17	EDGAR HOWELL	6-2.1	MICHAEL MCDEFFITT
13-23.4	NELDA JOY	1-17.1	CHRISTOPHER HOWELL	6-2.2	LAWRENCE LEMON
13-23.5	JODY PRICE	1-18	JUANITA DIXON	6-2.3	JODELL RITCHEA
13-23.6	ROBERT GORBY	1-19	VINCENT GREENE	6-2.5	JODELL RITCHEA
13-23.7	BARRY KIRKLAND	1-25	RONALD MILLER	6-2.6	FREDDIE LANDERS
13-23.9	RICHARD JOY	1-26	DEBRA MASON	6-2.7	BERNARD BUTTS

AS DRILLED DATA:  
WELL 1H TOP HOLE INFORMATION:  
N: 392,920ft E: 1,629,466ft  
LAT: 39°34'16.86" LON: 80°48'52.11"  
BOTTOM HOLE INFORMATION:  
N: 409,600ft E: 1,625,257ft  
LAT: 39°37'01.10" LON: 80°49'49.01"  
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: 4,380,208m E: 515,950m  
BOTTOM HOLE INFORMATION:  
N: 4,385,269m E: 514,583m

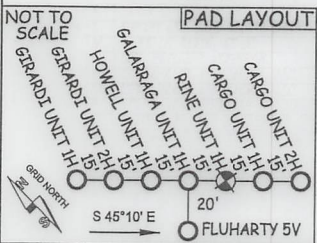
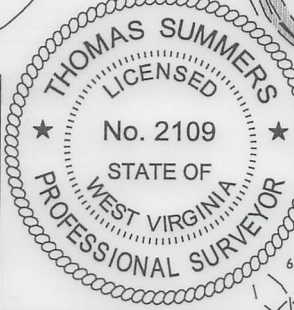
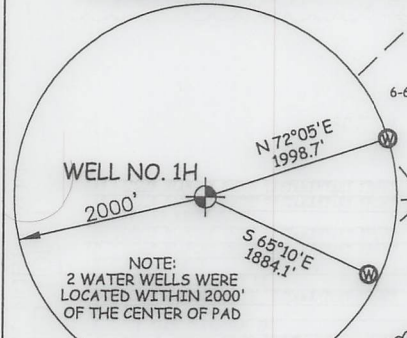
(NAD 27 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 14,370,019ft E: 1,692,698ft  
POINT OF ENTRY INFORMATION:  
N: 14,370,667ft E: 1,693,727ft  
BOTTOM HOLE INFORMATION:  
N: 14,386,621ft E: 1,688,212ft

WV NORTH ZONE GRID NORTH

A1	LILLIE BLANCHE SMITH TESTAMENTARY TRUST
A2	LILLIE BLANCHE SMITH TESTAMENTARY TRUST
B	JEROME WAYNE SANDS
C	LILLIE BLANCHE SMITH TESTAMENTARY TRUST
D	LILLIE BLANCHE SMITH TESTAMENTARY TRUST
E	JODY L. PRICE
F	WYATT L. GRAMM ET UX
G	LILLIE BLANCHE SMITH TESTAMENTARY TRUST
H	WYATT
I	CSX TRANSPORTATION, INC.
J1	WILL E. MORRIS HEIRS TRUST
J2	WILL E. MORRIS HEIRS TRUST
J3	WILL E. MORRIS HEIRS TRUST
J4	WILL E. MORRIS HEIRS TRUST
K	DAVID L. SHREVE AND ESTER SHREVE
L	VINCENT AND JANET GREENE IRREVOCABLE TRUST
M	J. WELLS HAKIN, ET AL
N	GAIL PHILLIPS AYANSON
O1	CHESAPEAKE APPALACHIA, LLC
O2	CHESAPEAKE APPALACHIA, LLC
P	STONE HILL MINERALS HOLDINGS, LLC
Q	COASTAL FOREST RESOURCES COMPANY
R	RONALD V. MCCOY AND KATHY MELINDA MCCOY
S	JOHN MATHEW STALEY
T1	TOMMIE J. CUMP AND JEAN ANN CUMP
T2	TOMMIE J. CUMP AND JEAN ANN CUMP
U	JOHN MATHEW STALEY
AA	WILLIAM W. FLETCHER, JR., ET UX
AB	ROBERT HARRY MYERS, SR.
AC	DAVID LEE SMITH
AD	MICHAEL KUCENE SMITH
AE	DAVID LEE SMITH
AF	DAVID LEE SMITH
AG	BENJAMIN H. YOHO

1H BOTTOM HOLE

1H TOP 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

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

6-2.9	JOHN CAMPBELL
6-9	DAVID SHREEVE
6-9.2	ALLEN LONG
6-19.1	BENJAMIN YOHO
6-19.2	BENJAMIN YOHO
6-19.3	BENJAMIN YOHO
6-28	COASTAL FOREST RESOURCES CO
6-43	DANNY BOOHER
6-43.1	DANNY BOOHER
6-52	FOREST MOORE
7-32	FOREST MOORE
7-41.1	EDWARD LANCASTER JR.
7-41.3	EDWARD LANCASTER JR.
7-41.4	TOM GUMP
7-41.5	EDWARD LANCASTER JR.
7-41.6	JOYCE SALAZER
7-45	JOYCE SALAZER
11-7.1	DENNIS LYDICK
11-13	KENNETH RINE EST.
11-16	MICHAEL SMITH
11-17	MICHAEL SMITH
11-18	MICHAEL SMITH

JOB # 21-011WA  
DRAWING # RINE1HAD  
SCALE 1" = 2000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND  
--- Surface Owner Boundary Lines +/-  
--- Interior Surface Tracts +/-  
--- Proposed Well Path  
--- As Drilled Well Path

THOMAS SUMMERS P.S. 2109  
DATE 11/22/24  
OPERATOR'S WELL# RINE UNIT #1H

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

47 -- 103 -- 03637  
STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
LOCATION: ELEVATION 1,181' QUADRANGLE PORTER FALLS 7.5' WATERSHED FISHING CREEK

SURFACE OWNER ANTERO RESOURCES CORPORATION DISTRICT GREEN COUNTY WETZEL  
OIL & GAS ROYALTY OWNER DAVID L. SMITH ACREAGE 46.95 ACRES±  
LEASE ACREAGE 67 ACRES±  
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 6,798' TVD 24,081' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS  
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAK BLVD.  
DENVER, CO 80202 BRIDGEPORT, WV 26330

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.

11/28/2025