

LATITUDE 39°35'00"

7,690'

LATITUDE 39°37'30"

2,166' TO BOTTOM HOLE

6,861' TO BOTTOM HOLE  
10,409

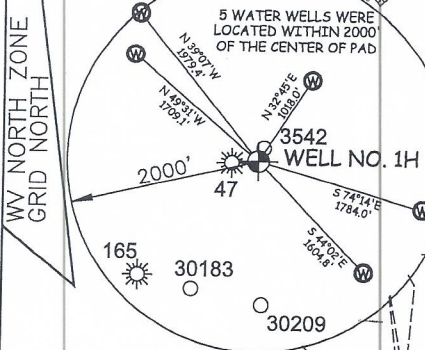
LONGITUDE 80°50'00"  
LONGITUDE 80°47'30"

Antero Resources Corporation  
Well No. Presley #1H

AS DRILLED DATA:  
WELL 1H TOP HOLE INFORMATION:  
N: 386,895ft E: 1,628,118ft  
LAT: 39°33'17.13" LON: 80°49'08.19"  
BOTTOM HOLE INFORMATION:  
N: 405,709ft E: 1,621,173ft  
LAT: 39°36'22.20" LON: 80°50'27.67"  
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.

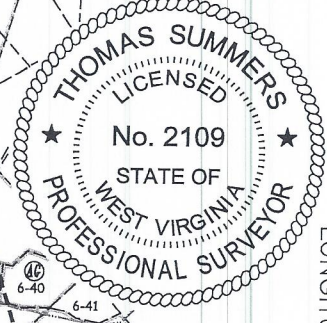
(NAD) 83 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 4,378,366m E: 515,570m  
BOTTOM HOLE INFORMATION:  
N: 4,384,068m E: 513,663m

(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 14,363,974ft E: 1,691,452ft  
POINT OF ENTRY INFORMATION:  
N: 14,363,474ft E: 1,691,800ft  
BOTTOM HOLE INFORMATION:  
N: 14,382,680ft E: 1,685,195ft



NOT TO SCALE  
PAD LAYOUT  
MAGNOLIA DISTRICT - WETZEL COUNTY  
12-125 Barbara McAdams  
12-128 Jacob Morgan  
12-134 M B Investments  
12-136 Jacob Morgan  
GREEN DISTRICT - WETZEL COUNTY  
1-30.4 Keith Ritz  
6-01 Mark Loy  
6-11 M B Investments  
6-03 Daniel Witschey  
6-04 Daniel Witschey  
6-05 Charles White  
6-06 M B Investments  
6-08 Brian Thomas  
6-8.6 David Thomas  
6-10 Christel Steele  
6-10.1 John Steele  
6-10.2 Sven Rabel  
6-11 William Brookover  
6-12 Michael Whiteman  
6-16 Michael Hurley  
6-17 Brian Thomas  
6-18 Brian Thomas  
6-20 Anthony Thomas  
6-20.1 William Thomas  
6-21 Brian Thomas  
6-22 Brian Thomas  
6-24 Michael Whiteman  
6-25 Michael Whiteman  
6-27 Michael Whiteman  
6-30 Michael Whiteman  
6-31 Michael Whiteman  
6-32 Benjamin McPherson  
6-33 M B Investments  
6-34 William Brookover  
6-35 Eisle Taylor  
6-36 Timothy Thompson  
6-37 Timothy Thompson  
6-38 Timothy Thompson  
6-39 Amanda McPherson  
6-40 Debbie Thomas  
6-41 Timothy Thompson  
6-50 Mary Wable  
6-51 Brian Thomas  
6-53 Christina Thomas  
11-11 Schrum Family Inv. LLC  
11-12 Keith Pyles  
11-27 Raymond Young  
11-28 Raymond Young  
11-30 Gregory Fluharty  
11-33 Raymond Young  
11-34 Zachary Thompson  
11-35 Timothy Lancaster  
11-41 Charles Gump  
11-42 Benjamin McPherson  
11-43 Melissa White  
11-44 Inez Buck  
ELLSWORTH DISTRICT - TYLER COUNTY  
1-04 Daniel Witschey  
1-05 Daniel Witschey  
1-5.1 Mark Loy  
1-5.2 Mark Loy  
1-5.3 Mark Loy  
3-07 Joyce Morris  
3-7.1 John Brosky  
3-7.2 Jeffrey Shade  
3-16 JCW Inc.  
3-17 Witschey Realty Inc.  
3-17.1 Angel Hines  
3-23.1 David Miller  
3-31 Robert McNemar  
3-31.1 Danny Tanley  
4-01 Debra Lay  
4-1.1 Melissa White  
4-02 Belbert Neely  
4-2.1 Helen Earley  
4-03 Cary Wilson  
4-04 Gary Law  
4-05 Roy Litton  
4-06 Douglas Marksch  
4-07 Roger Antill  
4-08 Paul Strickland  
4-09 Gary Law  
4-10 Douglas Marksch  
4-11 David Stals  
4-11.1 Truman Dawson  
4-12 Nancy Mercer  
4-12 Nancy Mercer  
7-03 Myron Nottingham  
7-04 Charles Gump  
7-4.1 Terry Gump  
7-05 Antero Resources  
7-06 Harold Vest  
7-07 Charles Gump  
7-18 Lucille Gully  
7-18.4 Myron Nottingham  
7-19 Albert Rice  
7-20 Wash Beatty  
7-21 Charles Conley  
7-22 Charles Gump  
7-22.1 Charles Gump  
7-23 Harold Vest

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.



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 # 21-011WA  
DRAWING # PRESLEY1HAD  
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 07/15/24  
OPERATOR'S WELL# PRESLEY UNIT #1H  
47 - 095 - 02869  
STATE COUNTY PERMIT

Legend of well identifiers:

- A M B INVESTMENTS
- B MAGNOLIA, INC.
- C PERDUE RAY KERRICK
- D1 DANIEL A. THOMAS & TRACY J. THOMAS
- D2 DAVID R. THOMAS BY UX
- E LUCAS RAY WHITE
- F BOUNTY MINERALS, LLC
- G CHESSPRAKE APPALACHIA, LLC
- H BOUNTY MINERALS, LLC
- I CHESSPRAKE APPALACHIA, LLC
- J CHESSPRAKE APPALACHIA, LLC
- K MICHAEL SCOTT WHITEMAN
- L MARY E. THOMPSON & HOWARD THOMPSON
- M PITTS STAR RESOURCES
- N SPRING CREEK ENERGY PARTNERS
- O BOY LEE LITTON II
- P WYMAN, LLC
- Q ANTHONY C. CLAYTON BY UX
- R DAVID J. STAN
- S STEVE M. SUTNER
- T THOMAS Y. LANE BY UX
- U PERRY HOLDINGS, INC.
- V TIMOTHY L. MARCASTER
- W CHARLES E. GUMP & MARTHA A. GUMP
- X CHARLES E. GUMP BY UX
- Y BLACKBERRY ENTERPRISES, LLC
- Z BCC APPALACHIAN MINERALS
- AA MARY E. MIDCAP
- AB HAROLD S. TOST BY UX
- AC RYAN GENE YANTOR
- AD MICHAEL SCOTT WHITEMAN
- AE MICHAEL SCOTT WHITEMAN
- AF INEZ M. BUCK
- AG PITTS STAR RESOURCES
- AH BOUNTY MINERALS, LLC
- AI WYMAN

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
LOCATION: ELEVATION AS BUILT - 1250.0' WATERSHED OUTLET MIDDLE ISLAND CREEK  
QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER  
SURFACE OWNER ANTERO RESOURCES CORPORATION ACREAGE 50 ACRES +/-  
OIL & GAS ROYALTY OWNER MARY E. MIDCAP LEASE ACREAGE 50 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 6,804' TVD 27,660' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS  
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAK BLVD.  
FORM WW-6 DENVER, CO 80202 BRIDGEPORT, WV 26330

11/08/2024