

LATITUDE 39°17'30"

7,162'

LATITUDE 39°15'00"

3,243' TO BOTTOM HOLE

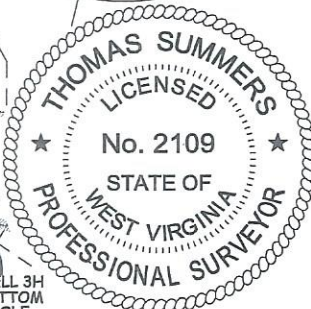
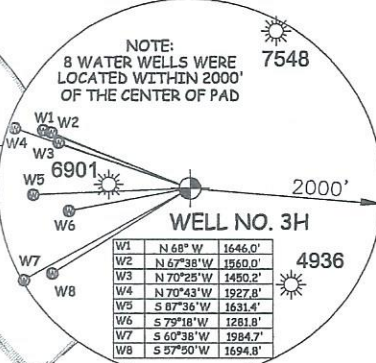
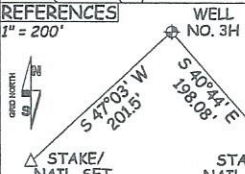
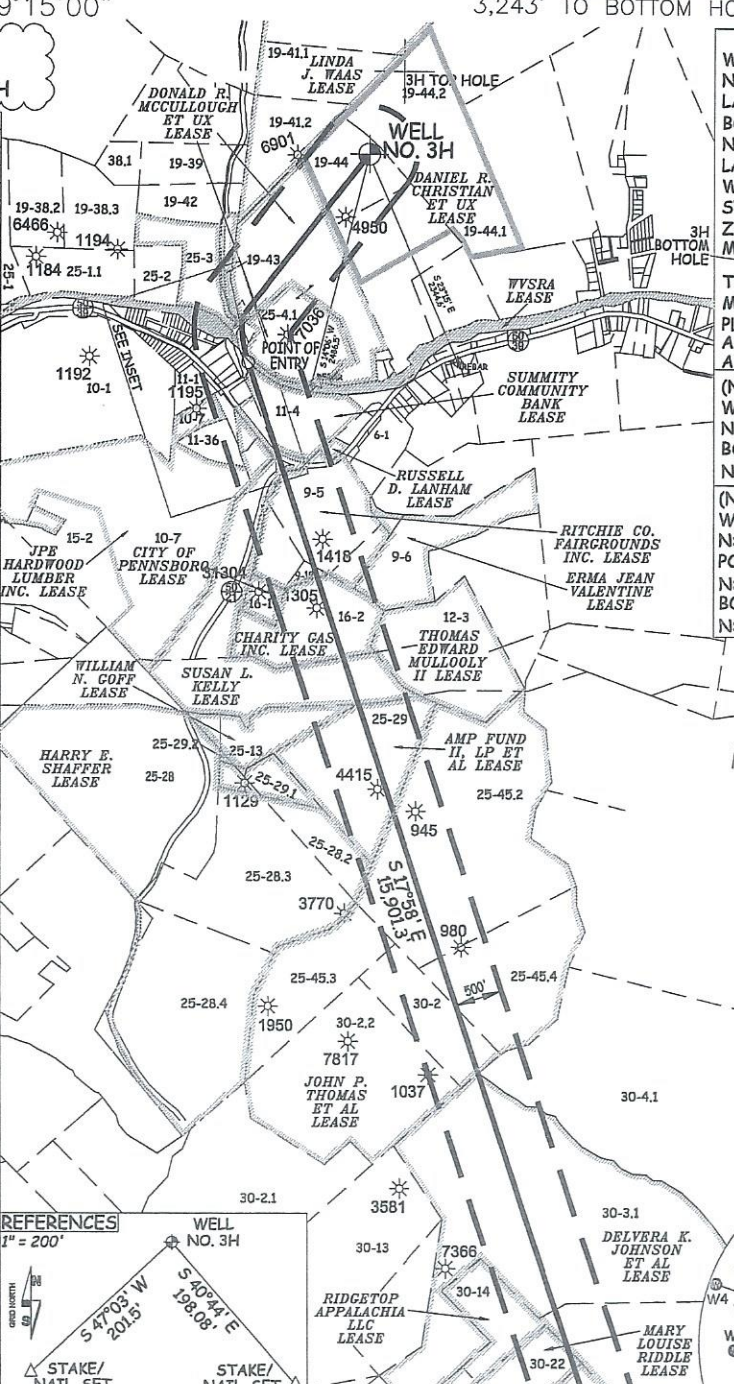
Antero Resources Corporation
Well No. Maul Unit 3H

NOTES:
 WELL 3H TOP HOLE INFORMATION:
 N: 290,937ft E: 1,580,088ft
 LAT: 39°17'21.39" LON: 80°59'01.10"
 BOTTOM HOLE INFORMATION:
 N: 273,643ft E: 1,583,728ft
 LAT: 39°14'31.06" LON: 80°58'11.21"
 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 3H TOP HOLE INFORMATION:
 N: 4,348,887m E: 501,426m
 BOTTOM HOLE INFORMATION:
 N: 4,343,637m E: 502,622m

(NAD) 27 (UTM) ZONE 17 COORDS:
 WELL 3H TOP HOLE INFORMATION:
 N: 14,267,261ft E: 1,645,046ft
 POINT OF ENTRY INFORMATION:
 N: 14,265,072ft E: 1,643,816ft
 BOTTOM HOLE INFORMATION:
 N: 14,250,037ft E: 1,648,973ft

| Pensboro Corporation | |
|----------------------|---------------------------------|
| 6-01 | Russell Lanham |
| 09-05 | Ritchie County Fairgrounds Inc. |
| 09-06 | Carl Short |
| 09-18 | Irvan Talkington Trust |
| 10-01 | JPE Hardwood Lumber Inc. |
| 10-07 | JPE Hardwood Lumber Inc. |
| 11-01 | David McCullough |
| 11-02 | Cardinal Gardens LTD Part |
| 11-03 | C&P Development Co. Inc. |
| 11-04 | Summit Community Bank Inc. |
| 11-06 | Central Communications Inc. |
| 11-07 | Samuel Cokeley |
| 11-36 | Kim Edmisten |
| 11-37 | Brenda Edmisten |
| 12-03 | Frank Butler et al |
| 15-02 | Pensboro Ind. Park Dev. Auth. |
| 16-01 | City of Pensboro |
| 16-02 | Larry Horner Jr. |
| Clay District | |
| 19-38.1 | Karen Lee Gieball |
| 19-38.2 | Karen Lee Gieball |
| 19-38.3 | Karen Lee Gieball |
| 19-38.4 | Edgar Davis Jr. |
| 19-39 | Donald McCullough |
| 19-39.1 | Sandra Kay Northcraft |
| 19-41.1 | Edgar Davis Jr. |
| 19-41.2 | Joseph Davis |
| 19-42 | James Davis |
| 19-44 | Daniel R. Christian |
| 19-44.1 | Daniel R. Christian |
| 19-44.2 | Daniel R. Christian |
| 25-01 | Gale Tingler |
| 25-1.1 | Gale Tingler |
| 25-02 | Bess Hogue |
| 25-03 | John Davis |
| 25-04 | Donald McCullough |
| 25-4.1 | Donald McCullough |
| 25-05 | Penny McCullough |
| 25-6.1 | Seth Smith |
| 25-6.2 | David McCullough |
| 25-6.4 | WV DOT |
| 25-08 | Thurman McCullough |
| 25-13 | William Goff |
| 25-13.1 | Archie Carpenter, Jr. |
| 25-28 | Harry Shaffer |
| 25-28.2 | Harry Shaffer |
| 25-28.3 | Harry Shaffer |
| 25-28.4 | Harry Shaffer |
| 25-29 | Archie Carpenter, Jr. |
| 25-29.1 | Archie Carpenter, Jr. |
| 25-29.2 | William Goff |
| 25-45.2 | Dennis Markwith |
| 25-45.3 | Dennis Markwith |
| 25-45.4 | Dennis Markwith |
| 30-02 | William Birch |
| 30-2.1 | Harry Shaffer |
| 30-2.2 | Dennis Markwith |
| 30-3.1 | Donald Clay |
| 30-4.1 | Stonewall Property Holdings LLC |
| 30-13 | Randall Doll |
| 30-14 | Charles Copeland, Jr. |
| 30-14.1 | Charles Copeland, Jr. |
| 30-21 | Charles Copeland, Jr. |
| 30-22 | James Wilson, Jr. et al |
| 30-25 | Charles Copeland, Jr. |
| 30-26 | Joseph Wilson et al |
| 30-37 | Terry Fry |
| 30-37.2 | Terry Fry |
| 30-38 | David McCullough |
| 30-42 | James Wilson, Jr. et al |
| 35-03 | Marjorie Davis |
| 35-04 | E L F LLC |



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 # 23-006WA
 DRAWING # MAUL3HDR2
 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 07/21/23
 OPERATOR'S WELL # MAUL UNIT #3H

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.

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10488
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT
 LOCATION: ELEVATION 1,035' AS BUILT WATERSHED NORTH FORK HUGHES RIVER
 QUADRANGLE PENNSBORO 7.5 (TOP HOLE) - PULLMAN 7.5 (BOTTOM HOLE) DISTRICT CLAY COUNTY RITCHIE
 SURFACE OWNER DANIEL R. CHRISTIAN ACREAGE 17.36 ACRES +/-

OIL & GAS ROYALTY OWNER DANIEL R. CHRISTIAN ET UX; DONALD R. MCCULLOUGH ET UX; LEASE ACREAGE 17.36 AC ±
 PENNY MCCULLOUGH; WVSRA; SAMUEL W. COKELEY ET UX; SUMMIT COMMUNITY BANK; SUSAN L. KELLY; 0.95 AC ±; 60.39 AC ±; 0.93 AC ±; 15.9 AC ±; 39.95 AC ±
 RITCHIE COUNTY FAIRGROUNDS; CHARITY GAS INC.; AMP FUND II, LP, ET AL; JOHN P. THOMAS ET AL; DELVERA K. JOHNSON ET AL; 34.2 AC ±; 23.3 AC ±; 36 AC ±; 274 AC ±; 127 AC ±
 MARY LOUISE RIDDLE; C. A. WILSON ET AL; MARK TAYLOR ET AL 12.5 AC ±; 178 AC ±; 160 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 PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 25,700' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS
 ADDRESS 1615 WYNKOOP ST. ADDRESS 554 WHITE OAKS BLVD
 DENVER, CO 80202 BRIDGEPORT, WV 26330

872'
 2,868' TO BOTTOM HOLE
 LONGITUDE 80°57'30"
 LONGITUDE 80°57'30"

08/11/2023

COUNTY NAME
 PERMIT