

LATITUDE 39°17'30" 2,216'

LATITUDE 39°17'30"

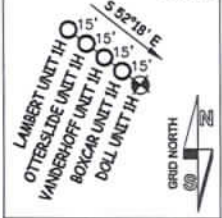
Antero Resources Corporation Well No. Doll #1H

NOTES:
WELL 1H TOP HOLE INFORMATION:
 N: 289,405ft E: 1,573,215ft
 LAT: 39°17'05.12" LON: 81°00'28.18"
BOTTOM HOLE INFORMATION:
 N: 288,488ft E: 1,576,189ft
 LAT: 39°16'56.55" LON: 80°59'50.16"
 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: 4,348,386m E: 499,339m
BOTTOM HOLE INFORMATION:
 N: 4,348,122m E: 500,250m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
 N: 14,265,616ft E: 1,638,202ft
POINT OF ENTRY INFORMATION:
 N: 14,265,222ft E: 1,641,028ft
BOTTOM HOLE INFORMATION:
 N: 14,264,749ft E: 1,641,190ft

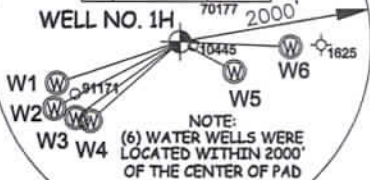
PAD LAYOUT NOT TO SCALE



REFERENCES



| | | |
|----|------------|---------|
| W1 | S 71°25' W | 1358.7' |
| W2 | S 62°13' W | 1490.5' |
| W3 | S 54°03' W | 1347.9' |
| W4 | S 48°45' W | 1249.2' |
| W5 | S 61°19' E | 645.2' |
| W6 | S 87°36' E | 1155.3' |



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

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.

CLAY DISTRICT RITCHIE COUNTY

| | |
|----------|---------------------------------|
| 24-7 | Tech Service Center |
| 24-8 | Stephen Hiley |
| 24-8.1 | James Bever |
| 24-9 | Richard Kelley |
| 24-10 | Nelson M. Hayhurst |
| 24-11 | James Mercer |
| 24-12 | WVSR |
| 24-12.3 | James Mercer |
| 24-12.4 | Rex Freeland |
| 24-12.5 | Garnet Gas Corp. |
| 24-12.6 | August Blanc |
| 24-12.12 | Rex Freeland |
| 24-12.13 | Glen Newman |
| 24-12.16 | McGinnis Acres Land LLC |
| 24-12.17 | David Copeland |
| 24-25 | Mark Spiker |
| 24-25.1 | Don Slowson |
| 24-25.2 | Justin Kram |
| 24-26 | Nelson M. Hayhurst |
| 24-26.1 | WVSR |
| 24-27.1 | WVSR |
| 24-27.2 | WVSR |
| 24-27.3 | Donna Cain |
| 24-34.2 | Stonewall Property Holdings LLC |
| 24-35 | Richard Lambert |
| 24-35.1 | Mary Gibbs |
| 24-56 | Justin Kram |
| 24-57 | Justin Kram |
| 24-58 | WVSR |

PENNSBORO CORPORATION RITCHIE COUNTY

| | |
|--------|--------------------------|
| 10-1 | JPE Hardwood Lumber Inc. |
| 10-1.1 | Tracey Tallman |
| 10-1.2 | WV DOT |
| 10-1.3 | Brenda Edmisten |
| 10-4 | Kenneth Church |

LESSOR

| | |
|---|--|
| A | EVELYN HAYHURST |
| C | ANTERO MINERALS, LLC. |
| D | ANTERO MINERALS, LLC. |
| E | JAMES MERCER |
| F | REX FREELAND ET AL |
| G | JAMES E. RAINES ET AL |
| H | WEST VIRGINIA DIVISION OF MULTIMODAL TRANSPORTATION FACILITIES |
| L | CHARLES W. ANDERSON |
| M | GALE F. TINGLER ET UX |

JOB # 23-020WA
 DRAWING # DOLL1HS
 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
 THOMAS SUMMERS P.S. 2109

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

DATE 1/12/24
 OPERATOR'S WELL# DOLL UNIT #1H

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10516 HCA
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW STATE COUNTY PERMIT
 LOCATION: ELEVATION AS BUILT - 1,025' WATERSHED NORTH FORK HUGHES RIVER
 QUADRANGLE ELLENBORO 7.5 DISTRICT CLAY COUNTY RITCHIE
 SURFACE OWNER NELSON MARK HAYHURST ACREAGE 9.65 ACRES +/-
 OIL & GAS ROYALTY OWNER EVELYN HAYHURST LEASE ACREAGE 9.65 ACRES±
 PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
 (SPECIFY) ___ PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 10,900' 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

2,518' LONGITUDE 81°00'00" 3,385' TO BOTTOM HOLE LONGITUDE 80°57'30"

03/01/2024

