



**Antero Resources Corporation**

Appalachian Basin RECEIVED  
Office Of Oil and Gas

Minear Pad

Ritchie County

JAN 05 2026

WV Department of  
Environmental Protection

Quadrangle: Pullman

Watershed: South Fork Hughes River

District: Union

Date: 10-24-2023

02/13/2026

**Antero Resources Corporation  
Well No. Mantle #1H**

UNION DISTRICT - RITCHIE COUNTY	
7-13	Dawn McLaughlin
7-14	Wayne & Delphene Haddox
7-15	Louis Daniel Easterday Revocable Living Trust
7-16	Louis D Easterday
7-18	Louis D Easterday
7-19	Max & Laura Dodd
8-1	Danny Haddox Et Al
8-1.1	Danny Haddox Et Al
8-1.2	Danny Haddox Et Al
8-1.3	Wayne & Delphene Haddox
8-1.4	David Haddox
8-1.6	David Haddox
8-8	David Haddox
12-2	Phillip & Sharon Estep
12-2.1	Haught Farm LLC
12-2.2	Donald J. Ensminger, III
12-6	Robert & Dorothy Layton
12-6.1	Robert & Dorothy Layton
12-7	Louis Daniel Easterday Revocable Living Trust
12-7.1	Louis Daniel Easterday Revocable Living Trust
12-12	Anthony & Steven Riddle
12-13	Clay Mossor & Victoria McGinnis
13-1	David & Rose Cox
13-1.1	David & Rose Cox
CLAY DISTRICT - RITCHIE COUNTY	
40-15	Wayne & Delphene Haddox
40-17	Duane Riggs

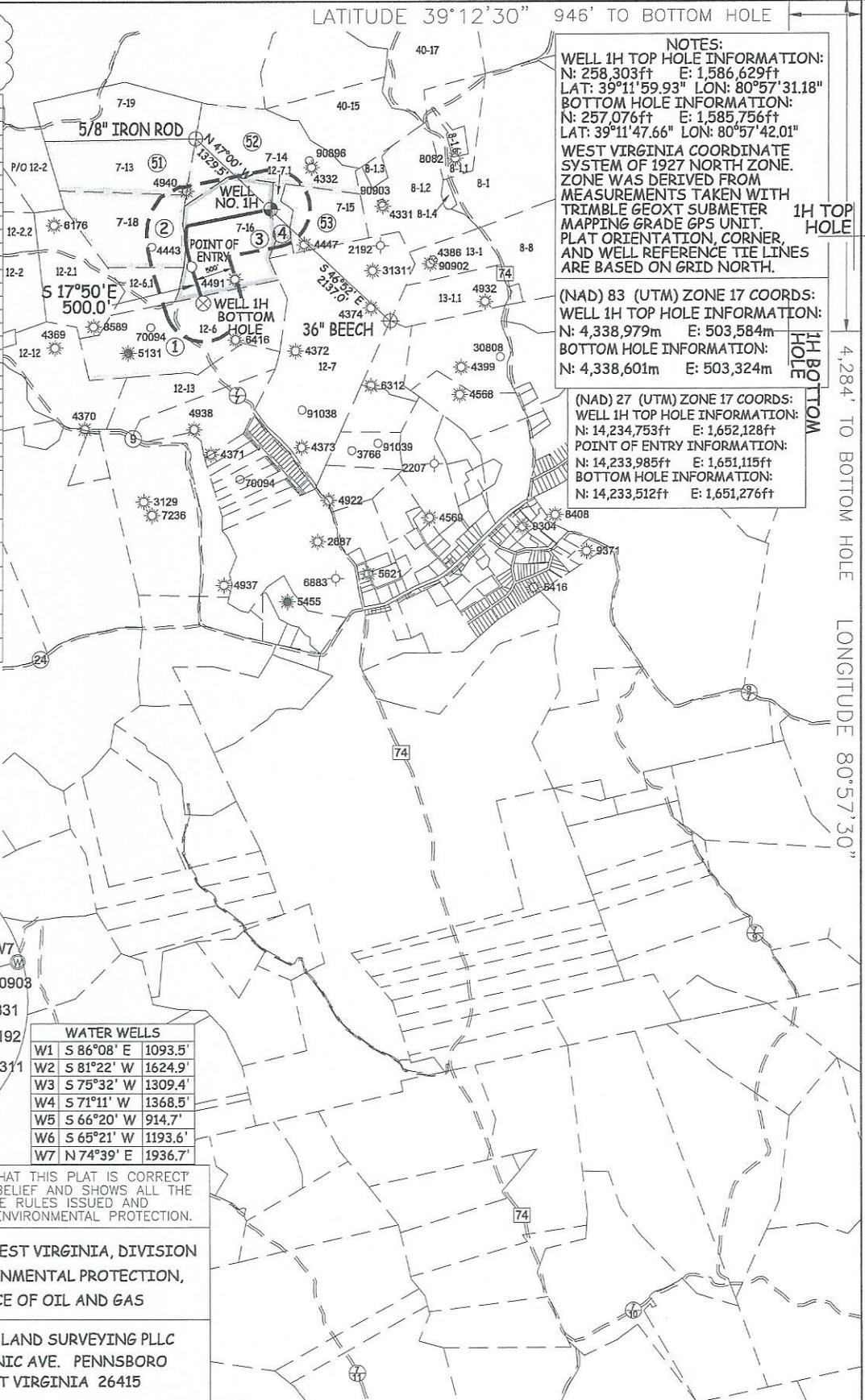
LEASES	
1	EDITH LAYTON
2	KENNETH B. PERINE AND PATRICIA PERINE
3	KENNETH B. PERINE AND PATRICIA PERINE
4	JOSEPH A. HOWARD
51	ESTER HAYHURST
52	SARAH C. LOWTHER
53	JOYCE ANN HOWARD

**NOTES:**  
**WELL 1H TOP HOLE INFORMATION:**  
 N: 258,303ft E: 1,586,629ft  
 LAT: 39°11'59.93" LON: 80°57'31.18"  
**BOTTOM HOLE INFORMATION:**  
 N: 257,076ft E: 1,585,756ft  
 LAT: 39°11'47.66" LON: 80°57'42.01"  
**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: 4,338,979m E: 503,584m  
**BOTTOM HOLE INFORMATION:**  
 N: 4,338,601m E: 503,324m

**(NAD) 27 (UTM) ZONE 17 COORDS:**  
**WELL 1H TOP HOLE INFORMATION:**  
 N: 14,234,753ft E: 1,652,128ft  
**POINT OF ENTRY INFORMATION:**  
 N: 14,233,985ft E: 1,651,115ft  
**BOTTOM HOLE INFORMATION:**  
 N: 14,233,512ft E: 1,651,276ft

WV NORTH ZONE  
GRID NORTH



WATER WELLS		
W1	S 86°08' E	1093.5'
W2	S 81°22' W	1624.9'
W3	S 75°32' W	1309.4'
W4	S 71°11' W	1368.5'
W5	S 66°20' W	914.7'
W6	S 65°21' W	1193.6'
W7	N 74°39' E	1936.7'

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

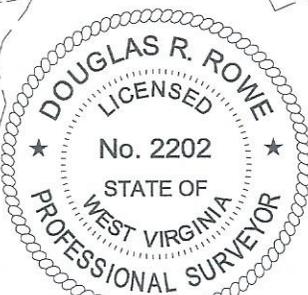
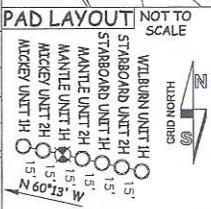
WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 25-028WA  
 DRAWING # MANTLE1HS  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY SUBMETER  
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

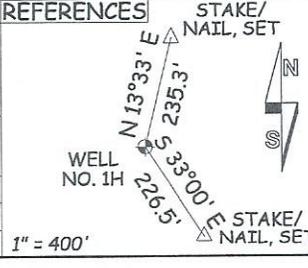
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

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

*D. Rowe*  
 DOUGLAS R. ROWE, P.S. 2202  
 DATE 12/30/25  
 OPERATOR'S WELL# MANTLE UNIT #1H  
47 - 085 - 10573  
 STATE COUNTY PERMIT



**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 (620) FEET OF THE CENTER OF THE WELL PAD.



WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW  
 LOCATION: ELEVATION AS BUILT - 1,097' WATERSHED SOUTH FORK HUGHES RIVER  
 QUADRANGLE PULLMAN 7.5' DISTRICT UNION COUNTY RITCHIE  
 SURFACE OWNER LOUIS D. EASTERDAY ACREAGE 33.75 ACRES +/-  
 OIL & GAS ROYALTY OWNER KENNETH B. PERINE AND PATRICIA PERINE LEASE ACREAGE 33.75 ACRES±  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_  
 FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW  
 FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_  
 PLUG & ABANDON \_\_\_ CLEAN OUT & REPLUG \_\_\_  
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,900' TVD 9,500' MD  
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON  
 ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD  
 DENVER, CO 80202 BRIDGEPORT, WV 26330