

$-2.228'$ 

24-7

WELL  
NO. 1H

WELL 1H TOP HOLE INFORMATION:  
N: 289,415ft E: 1,573,203ft  
LAT: 39°17'05.21" LON: 81°00'28.33"  
BOTTOM HOLE INFORMATION:  
N: 272,511ft E: 1,580,310ft  
LAT: 39°14'19.32" LON: 80°58'54.42"  
WEST VIRGINIA COORDINATE  
SYSTEM OF 1927 NORTH ZONE.  
ZONE WAS DERIVED FROM  
MEASUREMENTS TAKEN WITH  
TRIMBLE GEOXT SUMBETER  
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: 4,348,389m E: 499,336m  
BOTTOM HOLE INFORMATION:  
N: 4,343,275m E: 501,587m

(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 14,265,625ft E: 1,638,190ft  
POINT OF ENTRY INFORMATION:  
N: 14,264,943ft E: 1,640,083ft  
BOTTOM HOLE INFORMATION:  
N: 14,248,848ft E: 1,645,575ft

NOT TO  
SCALE

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	1855.5'

WELL NO. 1H

NOTE:  
(6) WATER WELLS WERE  
LOCATED WITHIN 2000  
FEET OF CENTER OF ROAD

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 PRESCRIBED 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 # 23-023WA  
DRAWING # BOXCAR1HAD  
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 02/11/25

OPERATOR'S WELL# BOXCAR UNIT #1H

PENNSBORO CORPORATION

**RITCHIE COUNTY**

10-1	JPE Hardwood Lumber Inc.
10-1.1	Tracey Tallman
10-1.3	Brenda Edmisten
10-4	Kenneth Church
10-6	Lowilda Satterfield
10-7	JPE Hardwood Lumber Inc.
15-1	Simonton Building Products Inc.
15-2	Pennsboro Industrial Park Dev. Authority
15-3	Pennsboro Industrial Park
15-3.1	Simonton Building Products Inc.
15-3.2	Simonton Building Products Inc.
15-3.3	Simonton Building Products Inc.
15-3.4	Simonton Building Products Inc.
15-3.5	Simonton Building Products Inc.
15-3.6	Simply Blessed Designs & Rentals LLC
15-3.7	Simonton Building Products Inc.
15-4	Lisa Randolph
15-5	Lisa Randolph
15-6	Charles Richards
15-7	Neal Satterfield
15-8	Kimberly Freeland
15-9	Neal Satterfield

**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 HAS BEEN LOCATED WITHIN THE TWENTY-ONE (21) SQUARE 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, OR THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.

5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES IN THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

WELL TYPE: OIL	<input checked="" type="checkbox"/> GAS	<input type="checkbox"/> LIQUID INJECTION	WASTE DISPOSAL	47	-	085	-	10515
(IF "GAS") PRODUCTION	<input checked="" type="checkbox"/> STORAGE	<input type="checkbox"/> DEEP	SHALLOW	<input checked="" type="checkbox"/>	STATE	COUNTY	PERMIT	
LOCATION: ELEVATION AS BUILT - 1,025'			WATERSHED NORTH FORK HUGHES RIVER			04/11/2025		
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			<input type="checkbox"/> CONVERT	<input type="checkbox"/> DRILL DEEPER	<input type="checkbox"/> REDRILL	<input type="checkbox"/> FRACTURE OR STIMULATE		
PLUG OFF OLD FORMATION			<input type="checkbox"/> PERFORATE NEW FORMATION	<input type="checkbox"/> OTHER PHYSICAL CHANGE IN WELL				
(SPECIFY) AS DRILLED			PLUG & ABANDON			CLEAN OUT & REPLUG		
TARGET FORMATION MARCELLUS			ESTIMATED DEPTH			6,310' TVD 23,734' MD		
WELL OPERATOR ANTERO RESOURCES CORP.			DESIGNATED AGENT			KEVIN ELLIS		
ADDRESS 1615 WYNKOOP ST.			ADDRESS			535 WHITE OAKS BLVD		
RM WW-6 DENVER, CO 80202						BRIDGEPORT, WV 26330		

COUNTY NAME	PERMIT
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