

LATITUDE 39°37'30"

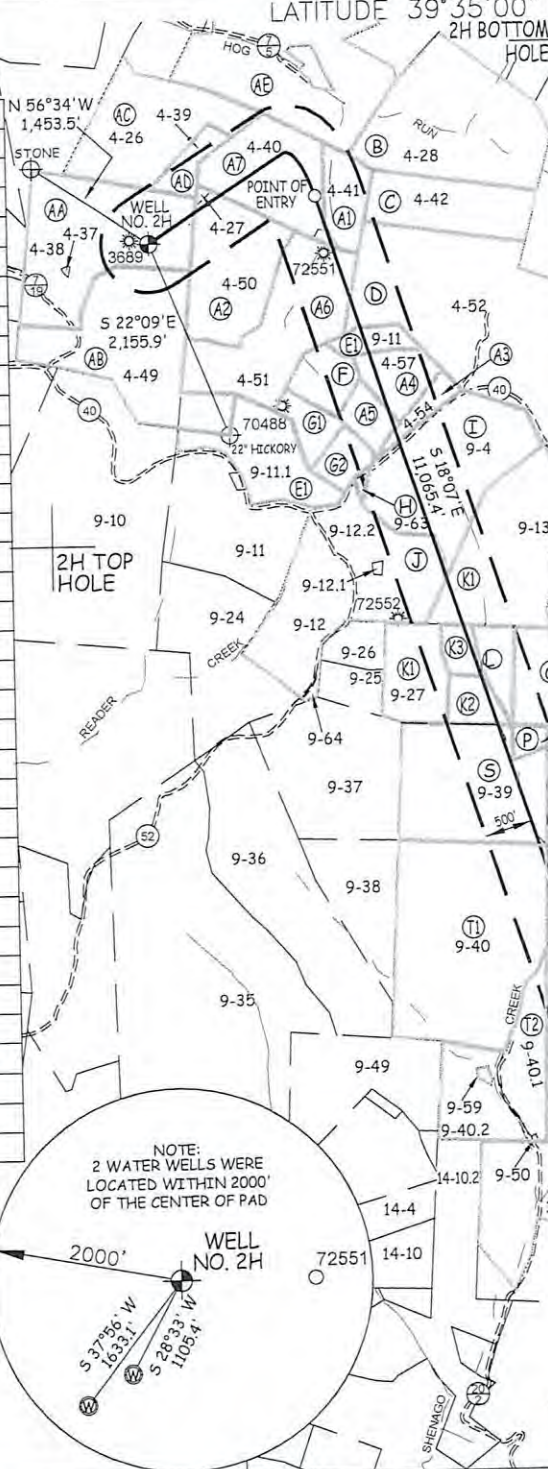
9,316'

LATITUDE 39°35'00"

3,997' TO BOTTOM HOLE

Antero Resources
Corporation
Well No. Twain #2H

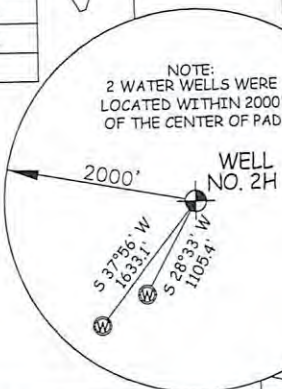
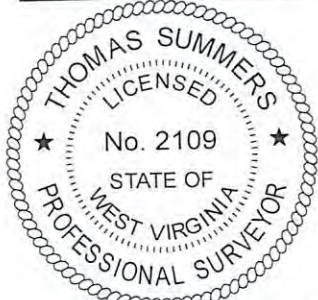
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D	MARTHA CLARK REVOCABLE TRUST
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I	RAYMOND J. HEILMAN
J	WILMA M. MORRIS
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P	KKS MINERALS, LLC
S	GLOBAL MINERAL HOLDINGS, LLC
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U	KEVIN YEAGER
V	WILDA N. AND ROBERT L. YEAGER
X	EDWARD B. AND SHARON F. KIRK
Y	BLACK GOLD GROUP, LTD.
AA	WILLIAM W. FLETCHER, SR.
AB	WILLIAM W. FLETCHER, SR.
AC	STONE HILL MINERALS HOLDINGS, LLC.
AD	STONE HILL MINERALS HOLDINGS, LLC.
AE	STONE HILL MINERALS HOLDINGS, LLC.
AF	BLACK GOLD GROUP LIMITED



NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 406,239ft E: 1,661,992ft
LAT: 39°36'33.00" LON: 80°41'59.04"
BOTTOM HOLE INFORMATION:
N: 396,184ft E: 1,667,181ft
LAT: 39°34'54.31" LON: 80°40'51.05"
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 2H TOP HOLE INFORMATION:
N: 4,384,432m E: 525,792m
BOTTOM HOLE INFORMATION:
N: 4,381,395m E: 527,424m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,383,874ft E: 1,724,986ft
POINT OF ENTRY INFORMATION:
N: 14,384,366ft E: 1,726,728ft
BOTTOM HOLE INFORMATION:
N: 14,373,911ft E: 1,730,341ft



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.

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

	GREEN DISTRICT	9-10	WILMA MORRIS	9-40.1	RONALD HALL
4-26	RICHARD KERNAN	9-11	DAVID MORRIS	9-40.2	GARY HEADLEY
4-27	WILLIAM FLETCHER	9-11.1	WILMA MORRIS	9-49	RONALD HALL
4-28	TERRY LONG	9-12	ROBERT MORRIS CEMETERY	9-50	RONALD HALL
4-37	HARRISON CEMETERY	9-12.1	TAMMY DAUGHTERY	9-59	RONALD HALL
4-38	WILLIAM FLETCHER	9-12.2	NANCY REXROAD	9-64	NATHAN JOHNSON
4-39	WILLIAM FLETCHER	9-13	WILMA MORRIS	10-6	NANCY REXROAD
4-40	WILLIAM FLETCHER	9-24	NATHAN JOHNSON	10-10	WILDA YEAGER
4-41	RAYMOND HEILMAN	9-25	WILMA MORRIS	10-12	KEVIN YEAGER
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4-51	WILMA MORRIS	9-36	GREGORY MORGAN	10-21	RONALD HALL
4-52	RAYMOND HEILMAN	9-37	ROBERT YEAGER	14-4	HARRY PALMER
4-54	RAYMOND HEILMAN	9-38	COASTAL FOREST RESOURCES CO	14-10	SANDRA FORTNEY
5-57	DAVID MORRIS	9-39	ROBERT YEAGER		GRANT DISTRICT
9-4	RAYMON HEILMAN	9-40	RONALD HALL	6-8	FREEDA BROWN

JOB # 25-016WA
DRAWING # TWAIN2HR
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

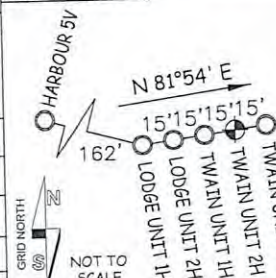
- Surface Owner Boundary Lines +/-
- Adjoining Surface Tracts +/-
- Found monument, as noted

THOMAS SUMMERS P.S. 2109

DATE 11/07/2025

OPERATOR'S WELL# TWAIN #2H

PAD LAYOUT



REFERENCES



WELL TYPE: OIL ☐ GAS ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐ 47 - 103 - 03793
(IF "GAS") PRODUCTION ☒ STORAGE ☐ DEEP ☐ SHALLOW ☒ STATE COUNTY PERMIT
LOCATION: ELEVATION 1,410' PROPOSED WATERSHED FISHING CREEK
QUADRANGLE PINE GROVE 7.5' DISTRICT GREEN COUNTY 12/19/2025
SURFACE OWNER WILLIAM WADE FLETCHER ACREAGE 49.8 ACRES +/-
OIL & GAS ROYALTY OWNER WILLIAM W. FLETCHER, SR. LEASE ACREAGE 49.8 ACRES +/-
PROPOSED WORK: DRILL ☐ CONVERT ☐ DRILL DEEPER ☒ REDRILL ☐ FRACTURE OR STIMULATE ☒
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL
(SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,800' TVD 21,600' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON
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DENVER, CO 80202 BRIDGEPORT, WV 26330

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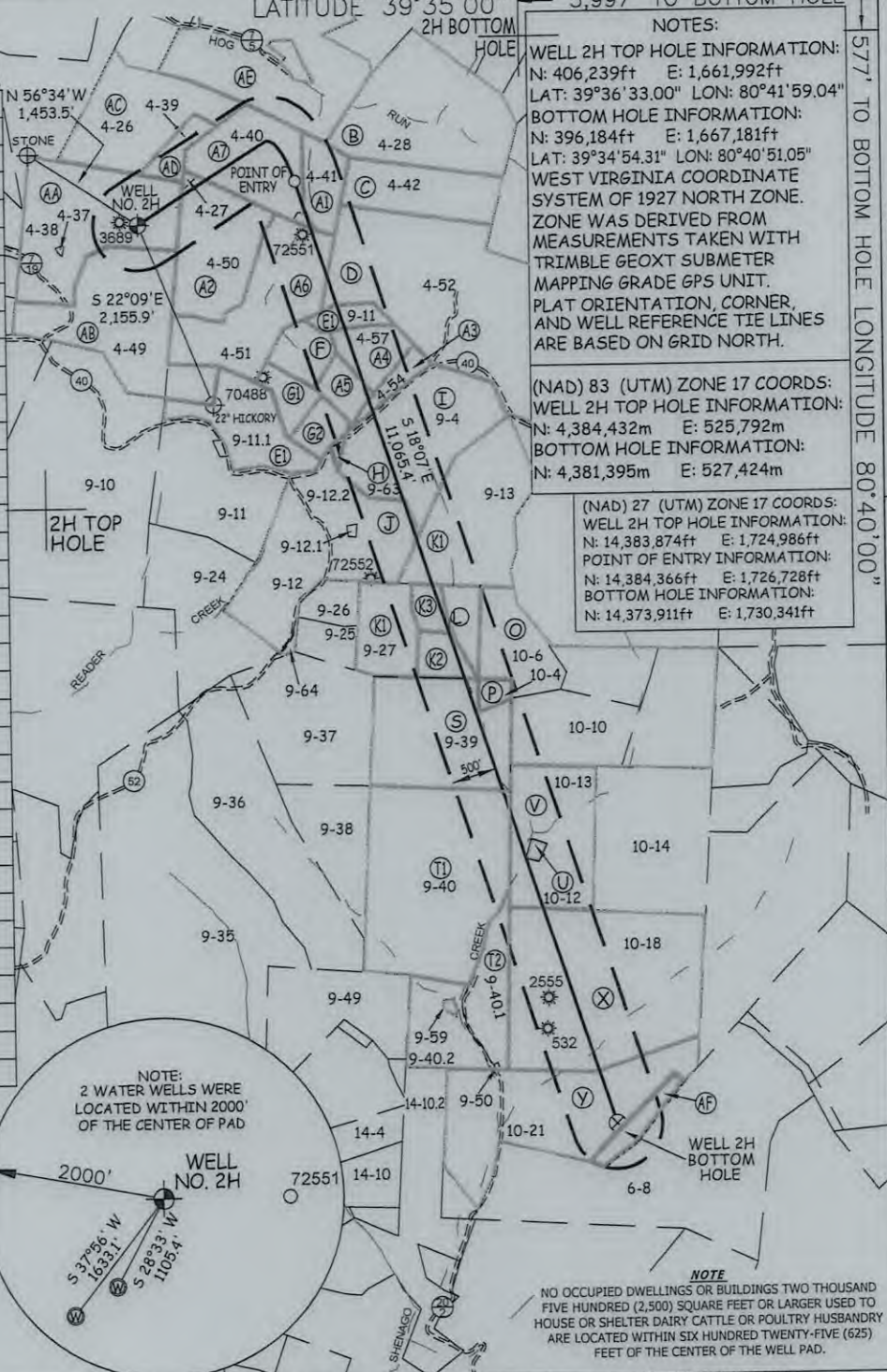
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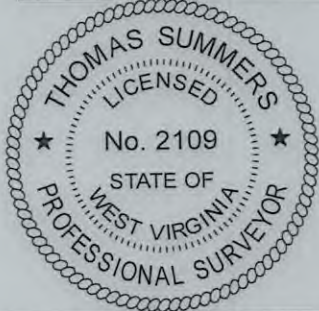
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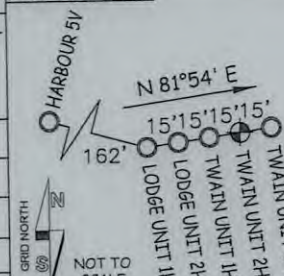
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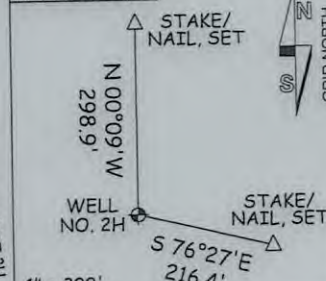
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COUNTY NAME PERMIT