

LATITUDE 39°35'00"

6,408'

LATITUDE 39°37'30"

9,268' TO BOTTOM HOLE

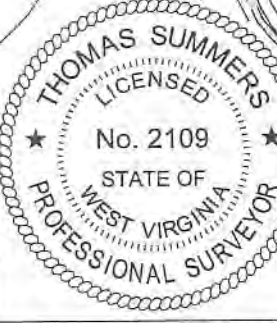
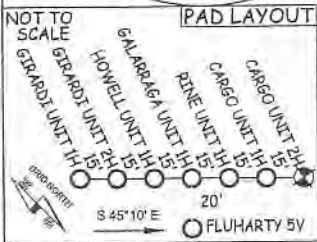
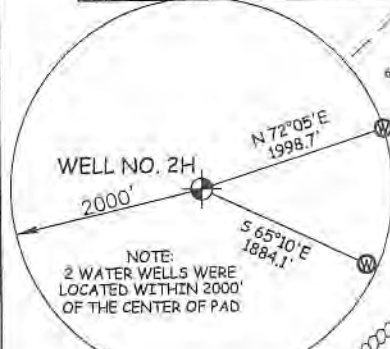
Antero Resources Corporation
Well No. Cargo #2H

1	RICHARD EDWARD TUCKER, SR. AND SHIRLEY D. TUCKER
2	DAVID H. DAVIS
3	SHIRLEY L. PRICE
4	OLIVE MCCREY
5	OLIVE MCCREY
6	SHIRLEY SMITH
7	NORMA J. HINKLE
8	LILLIE BLANCHE SMITH TESTAMENTARY TRUST
9	HELEN LOUISE STARKY
10	LINDA ANN EBBERT
11	LARRY LEE HAUGHTY, SR. AND DORIS L. HAUGHTY
12	WANDA C. SCHULTZERS LIFE TENANT, ET AL
13	SHIRLEY F. MICHAEL
14	MICHAEL RAY POWELL
15	SHIRLEY ESTATES, INC.
16	WILLIAM ALBERT ICH, JR. ET AL
17	DAVID L. SHREVE AND ESTHER SHREVE
18	PAUL PHILLIPS ATKINSON
19	CHRISTOPHER APPALACHIA, LLC
20	WY DNR
21	STONE HILL MINERALS HOLDINGS, LLC
22	CSI TRANSPORTATION, INC.
23	ANTERO MINERALS, LLC
24	KYRON E. MCCOY AND SHIRLEY L. MCCOY
25	BOE GREEN DISTRICT, WETZEL COUNTY
26	RICHARD WAD
27	AMP IV, LP
28	ANTHONY J. O'NEIL
29	JOSHUA CURRY CAMP
30	JOSHUA CURRY CAMP
31	JOHN MATTHEW STALAY
32	MELISSA J. LANCASTER
33	AMP IV, LP
34	AMP IV, LP
35	TOMMY J. CAMP AND JEAN ANN CAMP
36	TOMMY J. CAMP AND JEAN ANN CAMP
37	TOMMY J. CAMP AND JEAN ANN CAMP
38	ERIKS OF MARGARET ADDY
39	W.C. CUMMINGS, ET AL
40	JOHN MATTHEW STALAY
41	SHIRLEY ESTATES, INC.
42	DAVID LEE SMITH
43	ROBERT HARRY MYERS, SR.
44	DAVID LEE SMITH
45	MICHAEL RICHARD SMITH
46	DAVID LEE SMITH
47	COASTAL FOREST RESOURCES COMPANY
48	DAVID H. BOYER

AS DRILLED DATA:
WELL 2H TOP HOLE INFORMATION:
N: 392,899ft E: 1,629,487ft
LAT: 39°34'16.66" LON: 80°48'51.84"
BOTTOM HOLE INFORMATION:
N: 410,095ft E: 1,626,874ft
LAT: 39°37'06.23" LON: 80°49'28.44"
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 LINE
ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 4,380,202m E: 515,957m
BOTTOM HOLE INFORMATION:
N: 4,385,428m E: 515,073m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,369,998ft E: 1,692,719ft
POINT OF ENTRY INFORMATION:
N: 14,371,081ft E: 1,695,367ft
BOTTOM HOLE INFORMATION:
N: 14,387,143ft E: 1,689,820ft



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

1-12.4	HELEN STARKY
1-20	MARGARET BOLLINGER
1-29	DAVID SHREEVE
6-9	DAVID SHREEVE
6-19.1	BENJAMIN YOH
6-43	DANNY BOOHER
7-10	DAVID SHREEVE
7-22	BOARD OF EDUCATION
7-23	SHIRLEY HIGGINSBOTHAM
7-24	SHIRLEY HIGGINSBOTHAM
7-32	FOREST MOORE
7-32.2	KATHY MCGUIRE
7-32.3	KATHY MCGUIRE
7-33	YOST CEMETERY
7-34	DAVID CONNER
7-34.1	JOSHUA BUMP
7-34.2	JOSHUA BUMP
7-34.3	CHARLES SCHAMP
7-34.4	MARILYN PROFFES LLC
7-41	JOYCE SALAZER
7-41.2	MELISSA SMITH
7-45	JOYCE SALAZER
7-46	MELISSA SMITH
7-47	FLUHARTY CEMETERY
11-7	DENNIS LYDICK
11-7.1	DENNIS LYDICK
11-9	CAROLYN TUTTLE
11-9.1	RONALD LOY
11-10	RUSSELL JONES JR.
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11-13	KENNETH RINE EST.
11-13.1	EDWARD POSTLETHWAIT
11-14	RUSSELL JONES JR.
11-15	SHIRLEY ESTATES INC.
11-16	MICHAEL SMITH
11-17	MICHAEL SMITH
11-18	MICHAEL SMITH
11-19	MICHAEL SMITH
11-20	COASTAL FOREST RESOURCES CO.
11-21	FLUHARTY FAMILY TRUST
11-25	COASTAL FOREST RESOURCES CO.
11-26	COASTAL FOREST RESOURCES CO.

JOB # 21-011WA
DRAWING # CARGO2HAD
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 11/22/24
OPERATOR'S WELL# CARGO UNIT #2H
47 — 103 — 03630
STATE COUNTY PERMIT

WELL TYPE: OIL ☐ GAS ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐
(IF "GAS") PRODUCTION ☒ STORAGE ☐ DEEP ☐ SHALLOW ☒
LOCATION: ELEVATION 1,181' WATERSHED FISHING CREEK
QUADRANGLE PORTER FALLS 7.5' DISTRICT GREEN COUNTY WETZEL
SURFACE OWNER ANTERO RESOURCES CORPORATION ACREAGE 46.95 ACRES±
OIL & GAS ROYALTY OWNER DAVID L. SMITH LEASE ACREAGE 67 ACRES±
PROPOSED WORK: DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☐
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL ☐
(SPECIFY) AS DRILLED ☒ PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,783' TVD 24,629' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAK BLVD.
DENVER, CO 80202 BRIDGEPORT, WV 26330

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 HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.
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03/28/2025

COUNTY NAME PERMIT

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6,408'

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9,268' TO BOTTOM HOLE

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Well No. Cargo #2H

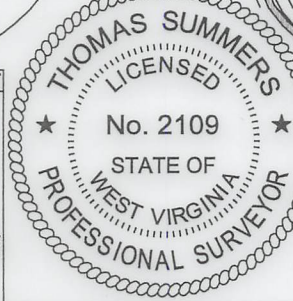
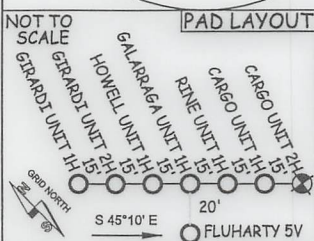
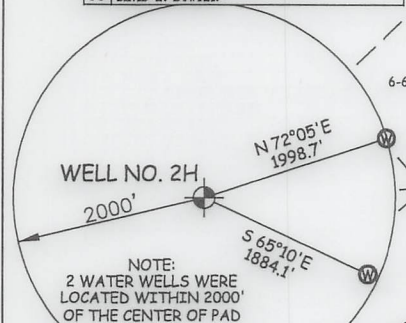
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LEGEND

- Surface Owner Boundary Lines +/-
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- Proposed Well Path
- As Drilled Well Path

THOMAS SUMMERS P.S. 2109

DATE 11/22/24

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QUADRANGLE PORTER FALLS 7.5'

DISTRICT GREEN COUNTY WETZEL

SURFACE OWNER ANTERO RESOURCES CORPORATION

ACREAGE 46.95 ACRES±

OIL & GAS ROYALTY OWNER DAVID L. SMITH

LEASE ACREAGE 67 ACRES±

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(SPECIFY) AS DRILLED

PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐

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DESIGNATED AGENT KEVIN ELLIS

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