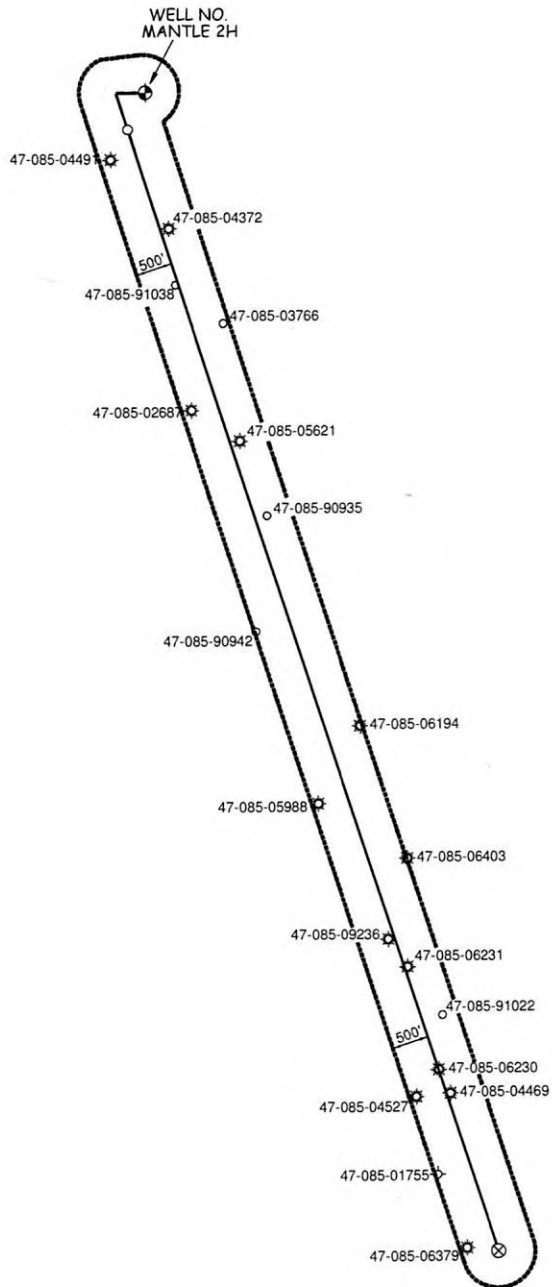


MINEAR PAD ANTERO RESOURCES CORPORATION

RECEIVED
Office of Oil and Gas
APR 15 2026
WV Department of
Environmental Protection



WILLOW LAND SURVEYING, PLLC
P.O. BOX 17, PENNSBORO, WV 26415
(304) 659-1717

JOB #: 25-028WA

FILE: MANTLE2HAOR.DWG

DATE: 02/13/26

DRAWN BY: D.L.P.

SCALE : 1-INCH = 2000-FEET



04/24/2026

UWI (APINum)	Well Name	Well Number	Operator	Historical Operator	TD	Perforated Interval (shallowest, deepest)	Perforated Formation(s)	Producible Formation(s) not perf'd
4708504491	PERINE K B & P	H-893	HAUGHT G L & SONS	HAUGHT G L & SONS	2,450	2286 - 2332	Weir	Benson, Alexander
4708504372	HOWARD JAMES M ETAL	H-817	HAUGHT G L & SONS	HAUGHT G L & SONS	2,625	1954 - 2305	Big Injun, Weir	Benson, Alexander
4708591038								
4708503766	FOREST GREGG	1	STRICKLIN C A	STRICKLIN C A	1,950			Benson, Alexander
4708502687	C O WISE	1	STRICKLIN C A	STRICKLIN C A	1,860		Big Injun	Benson, Alexander
4708505621	IAMS DALE	1	CHASE PETROLEUM CO	CHASE PETROLEUM CO	3,950	2078 - 3238	Weir, Udev	Benson, Alexander
4708590935								
4708590942								
4708506194	GOFF JOHN ET AL	3	PRIOR FERRELL L	PRIOR FERRELL L	5,227		Warren, Lower Huron, Java	Benson, Alexander
4708505988	GOFF JOHN A ET AL	1	PRIOR FERRELL L	PRIOR FERRELL L	4,988	3112 - 1451	Lower Huron	Benson, Alexander
4708506403	GOFF JOHN A ET AL	4	PRIOR FERRELL L	PRIOR FERRELL L	5,306	3300 - 4808	Udev, Lower Huron	Benson, Alexander
4708509236	RIGGS	3	HAUGHT ENERGY CORP	GASSEARCH CORP	5,314	3768 - 5092	Greenland Gap, Riley, Benson, Alexander	Weir
4708506231	GOFF JOSEPH ET AL	4	PRIOR FERRELL L	PRIOR FERRELL L	5,262	2995 - 4997	Udev, Lower Huron, Angola	Benson, Alexander
4708591022								
4708506230	GOFF JOSEPH ET AL	3	PRIOR FERRELL L	PRIOR FERRELL L	5,166	2995 - 4997		Benson, Alexander
4708504469								Benson, Alexander
4708504527								Benson, Alexander
4708501755								Benson, Alexander
4708506379								Benson, Alexander

RECEIVED
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LATITUDE 39°12'30" 80'

LATITUDE 39°10'00"

6,958' TO BOTTOM HOLE

Antero Resources
Corporation
Well No. Mantle #2H

UNION DISTRICT - RITCHIE COUNTY	
7-13	Dawn McLaughlin
7-14	Wayne & Delphine Haddox
7-15	Louis Daniel Easterday Revocable Living Trust
7-16	Louis D. Easterday
7-18	Louis D. Easterday
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
12-13	Clay Mossor & Victoria McGinnis
12-13.1	Clay Mossor & Victoria McGinnis
12-14	Melissa K. Robinson Et Al
12-15	Melissa K. Robinson Et Al
12-16	Melissa K. Robinson Et Al
12-17	Melissa K. Robinson Et Al
12-18	Melissa K. Robinson Et Al
12-19	Melissa K. Robinson Et Al
12-20	Melissa K. Robinson Et Al
12-21	Melissa K. Robinson Et Al
12-21.1	Melissa K. Robinson Et Al
12-22	Kenny & Briana Westfall
12-23	Jaqueline McCullough
12-24	Carl Shields
12-25	Kenny & Briana Westfall
12-26	Pamela Nicholson
12-26.2	Rhonda & Eric White
12-29.1	Charles Amos
12-29.2	Ardeh Haddox
12-29.3	Ardeh Haddox
12-30	Jenna Amos
12-30.2	Kenny & Briana Westfall
12-30.1	Melissa K. Robinson Et Al
12-31	Jay Greag
12-37	James & Theresa Swathwood
12-38	James & Theresa Swathwood
12-38.1	James & Theresa Swathwood
12-39	Robert & Tonya McNemar
12-40	James & Theresa Swathwood
12-40.1	James & Theresa Swathwood
12-41	James & Theresa Swathwood
12-42	John & Ronald Worley
13-21.4	Hersherberger Sawing & Logging LLC
13-26	Robert & Judith Miller
18-11.2	Craig Harper
18-17.3	Jay Schwerman & Athena Bayne
18-18	Jay Schwerman & Athena Bayne
19-1	Anthony & Geraldine Romeo
19-2	John Goff
19-2.1	John Goff
19-2.2	John Goff
19-2.3	John Goff
19-2.4	John Goff
19-19	Jay Goff
19-20	Lizetta Goff
19-21	Lizetta Goff

PULLMAN CORPORATION - RITCHIE COUNTY	
1-1	John Greag
1-2	John Greag
1-5	Donald & Debra Dodd
1-5.1	Donald & Debra Dodd
1-6	Douglas Tinsler
1-7	Douglas Tinsler
1-13	Robert & Tonya McNemar
1-14	Charles & Shannon Hardbarger
1-14.1	WV DOT
1-15	Donnie Hoxey
1-16	Jordan Lanham
1-17.2	Louis & Rachel Flanigan
1-17.3	Louis & Rachel Flanigan
1-31	Edwin Bartlett & Teresa Reed
1-32	Robert Amos
1-32.1	WV DOT
1-33	Terry Wallace
1-34	Glenna Amos
1-34.1	Glenna Amos
1-35	Carrie Lee
1-36	Glenn & Susan Shive

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'

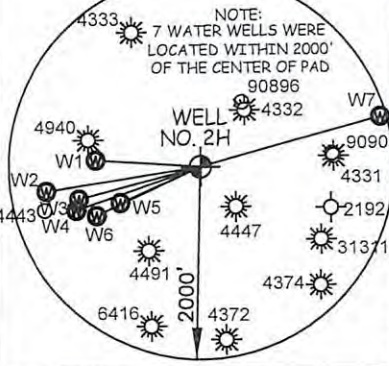
39	W.S. CHAPMAN AND JENNIE M. CHAPMAN
40	JOHN GOFF AND HILDA M. GOFF
41	PATTY W. COX AND BILLIE C. COX
42	JOHN GOFF
44	JAY K. GOFF AND EDITH A. GOFF
45	JOE GOFF ET AL
46	JOE GOFF AND RUTH B. GOFF
47	HURLEY D. ROBINSON AND CLARICE V. ROBINSON
48A	W. F. COX, ET UX
48B	W. F. COX, ET UX
49	JOE GOFF AND RUTH B. GOFF
51	JOE GOFF AND RUTH B. GOFF
52	ROY BEE AND THEO BEE
53	CALLA E. BRITTON
54	HARRIET M. JARVIS, ET AL
55	SARAH C. HOWARD
56	JOYCE ANN HOWARD
57	HARRIET M. JARVIS, ET AL
58	LOUIS ROYCE FLANIGAN & RACHEL LYNN FLANIGAN

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 258,296ft E: 1,586,642ft
LAT: 39°11'59.86" LON: 80°57'31.01"
BOTTOM HOLE INFORMATION:
N: 242,508ft E: 1,591,323ft
LAT: 39°09'24.58" LON: 80°56'28.33"
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: 4,338,977m E: 503,588m
BOTTOM HOLE INFORMATION:
N: 4,334,191m E: 505,095m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,234,746ft E: 1,652,141ft
POINT OF ENTRY INFORMATION:
N: 14,234,244ft E: 1,651,908ft
BOTTOM HOLE INFORMATION:
N: 14,219,045ft E: 1,657,084ft

LESSOR	
1	EDITH LAYTON
3	KENNETH B. FERRINE AND PATRICIA FERRINE
4	JOSEPH A. HOWARD
5	JAMES M. HOWARD AND HELEN HOWARD ET AL
6	DONZEL E. BETTS, ET UX
7	ROBERT GUY AMOS, ET AL
8	LORA KATHRYN ADAMS
9	LORA KATHRYN ADAMS
10	LORA KATHRYN ADAMS
11	DONNA B. LEASEBURG
12	KENNY D. WESTFALL AND BRIANA WESTFALL, JTWR
13	KENNY D. WESTFALL AND BRIANA WESTFALL, JTWR
14	ALISON A. CRANE
16	DONALD R. REYNOLDS
17	JAY ALAN GREGG
18	FOREST GREGG AND GEORGIA GREGG
19	C.O. WISE AND MABEL WISE ET AL
20	EMORY C. CURRY, ET UX
23	ROGER GEORGE AND BETTY GEORGE
24	LORETTA M. GRIMM
25	JOHN F. GREGG
26	DONALD E. DODD AND DEBRA S. DODD
27	DONALD E. DODD AND DEBRA S. DODD
28	HOWARD DALE JAMS AND ORPHA MARIE JAMS
29	BRIAN LUNDELL
30	JORDAN L. LANHAM
31	LOUIS ROYCE FLANIGAN AND RACHEL LYNN FLANIGAN
33	GLENN H. SHIVE AND SUSAN V. SHIVE
34	CARRIE L. LEE
35	GLENN A. AMOS
36	TERRY WALLACE
37	ROBERT NATHAN AMOS AND RYAN GLENWOOD AMOS
38	ROBERT GUY AMOS, ET AL



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 # MANTLE2H
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 02/12/26

OPERATOR'S WELL# MANTLE UNIT #2H

47 — 085 — 10574
STATE COUNTY PERMIT

WELL TYPE: OIL ☐ GAS ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐
(IF "GAS") PRODUCTION ☒ 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 ☐ 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 6,900' TVD 24,300' MD

WELL OPERATOR ANTERO RESOURCES CORP.

DESIGNATED AGENT CONRAD BASTON

ADDRESS 1615 WYNKOOP ST.

ADDRESS 535 WHITE OAKS BLVD

FORM WW-6 DENVER, CO 80202

BRIDGEPORT, WV 26330

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

REFERENCES

STAKE/
NAIL, SET
N 09°54' E
S 30°12' E
216.1'
WELL
NO. 2H
1" = 400'