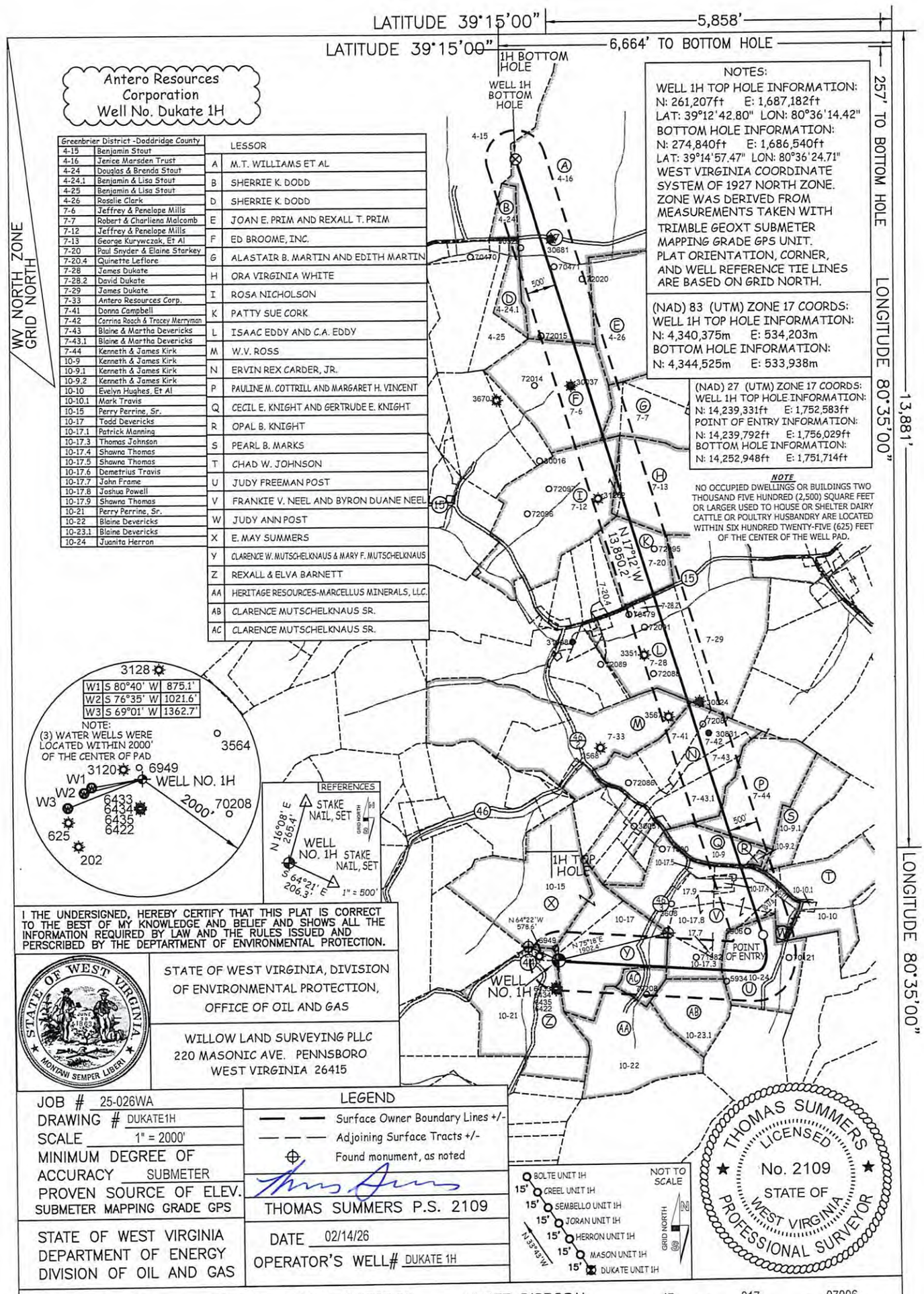


Antero Resources Corporation
Well No. Dukate 1H

Greenbrier District - Doddridge County		LESSOR
4-15	Benjamin Stout	
4-16	Jenice Marsden Trust	A M.T. WILLIAMS ET AL
4-24	Douglas & Brenda Stout	B SHERRIE K. DODD
4-24.1	Benjamin & Lisa Stout	D SHERRIE K. DODD
4-25	Benjamin & Lisa Stout	E JOAN E. PRIM AND REXALL T. PRIM
4-26	Rosalie Clark	F ED BROOME, INC.
7-6	Jeffrey & Penelope Mills	G ALASTAIR B. MARTIN AND EDITH MARTIN
7-7	Robert & Charliena Malcomb	H ORA VIRGINIA WHITE
7-12	Jeffrey & Penelope Mills	I ROSA NICHOLSON
7-13	George Kurywczak, Et Al	K PATTY SUE CORK
7-20	Paul Snyder & Elaine Starkey	L ISAAC EDDY AND C.A. EDDY
7-20.4	Quinette Leflore	M W.V. ROSS
7-28	James Dukate	N ERVIN REX CARDER, JR.
7-28.2	David Dukate	P PAULINE M. COTTRILL AND MARGARET H. VINCENT
7-29	James Dukate	Q CECIL E. KNIGHT AND GERTRUDE E. KNIGHT
7-33	Antero Resources Corp.	R OPAL B. KNIGHT
7-41	Donna Campbell	S PEARL B. MARKS
7-42	Corrina Roach & Tracey Merryman	T CHAD W. JOHNSON
7-43	Blaine & Martha Devericks	U JUDY FREEMAN POST
7-43.1	Blaine & Martha Devericks	V FRANKIE V. NEEL AND BYRON DUANE NEEL
7-44	Kenneth & James Kirk	W JUDY ANN POST
10-9	Kenneth & James Kirk	X E. MAY SUMMERS
10-9.1	Kenneth & James Kirk	Y CLARENCE W. MUTSCHELKNAUS & MARY F. MUTSCHELKNAUS
10-9.2	Kenneth & James Kirk	Z REXALL & ELVA BARNETT
10-10	Evelyn Hughes, Et Al	AA HERITAGE RESOURCES-MARCELLUS MINERALS, LLC.
10-10.1	Mark Travis	AB CLARENCE MUTSCHELKNAUS SR.
10-15	Perry Perrine, Sr.	AC CLARENCE MUTSCHELKNAUS SR.
10-17	Todd Devericks	
10-17.1	Patrick Manning	
10-17.3	Thomas Johnson	
10-17.4	Shawna Thomas	
10-17.5	Shawna Thomas	
10-17.6	Demetrius Travis	
10-17.7	John Frame	
10-17.8	Joshua Powell	
10-17.9	Shawna Thomas	
10-21	Perry Perrine, Sr.	
10-22	Blaine Devericks	
10-23.1	Blaine Devericks	
10-24	Juanita Herron	

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 261,207ft E: 1,687,182ft
LAT: 39°12'42.80" LON: 80°36'14.42"
BOTTOM HOLE INFORMATION:
N: 274,840ft E: 1,686,540ft
LAT: 39°14'57.47" LON: 80°36'24.71"
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: 4,340,375m E: 534,203m
BOTTOM HOLE INFORMATION:
N: 4,344,525m E: 533,938m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,239,331ft E: 1,752,583ft
POINT OF ENTRY INFORMATION:
N: 14,239,792ft E: 1,756,029ft
BOTTOM HOLE INFORMATION:
N: 14,252,948ft E: 1,751,714ft

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.

NOTE:
(3) WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF 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 DEPTARTMENT 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 # 25-026WA
DRAWING # DUKATE1H
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 02/14/26
OPERATOR'S WELL# DUKATE 1H

THOMAS SUMMERS LICENSED No. 2109 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1,311' AS-BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK
QUADRANGLE BIG ISAAC 7.5' DISTRICT GREENBRIER COUNTY DODDRIDGE
SURFACE OWNER TODD DEVERICKS ET AL ACREAGE 63.75 ACRES +/-
OIL & GAS ROYALTY OWNER CLARENCE W. MUTSCHELKNAUS & MARY F. MUTSCHELKNAUS LEASE ACREAGE 59.84 AC.±

47 — 017 — 07006
STATE COUNTY PERMIT

05/22/2026

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,800' TVD 26,300' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAK BLVD.
DENVER, CO 80202 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT

FORM WW-6