

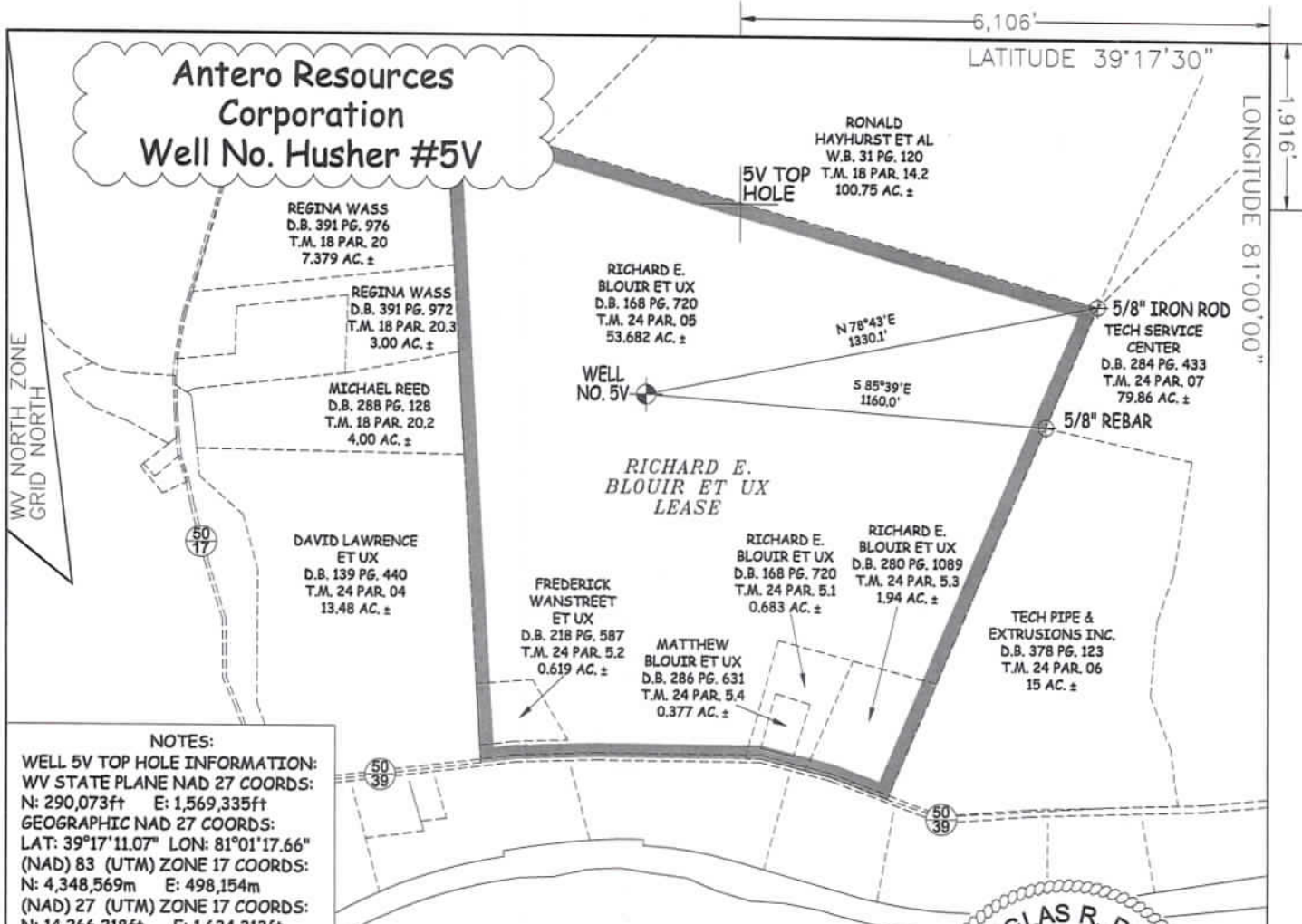
Antero Resources Corporation
Appalachian Basin
Husher Pad
Ritchie County

Quadrangle: Ellenboro
Watershed: North Fork Hughes River
District: Clay
Date: 12-01-2023

01/12/2024

R1044

Antero Resources Corporation Well No. Husher #5V



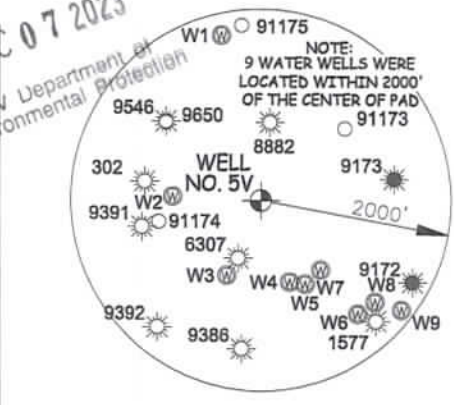
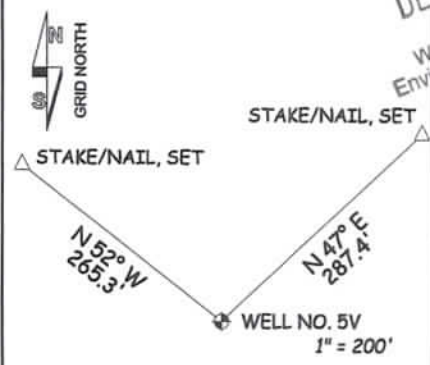
NOTES:
 WELL 5V TOP HOLE INFORMATION:
 WV STATE PLANE NAD 27 COORDS:
 N: 290,073ft E: 1,569,335ft
 GEOGRAPHIC NAD 27 COORDS:
 LAT: 39°17'11.07" LON: 81°01'17.66"
 (NAD) 83 (UTM) ZONE 17 COORDS:
 N: 4,348,569m E: 498,154m
 (NAD) 27 (UTM) ZONE 17 COORDS:
 N: 14,266,218ft E: 1,634,313ft
 WEST VIRGINIA COORDINATE
 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.

NOTES
 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. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF THE PROPOSED WELL.



RECEIVED
 Office of Oil and Gas
 DEC 07 2023

REFERENCES



WATER WELLS		
WELL	BEARING	DISTANCE
W1	S 13°36' E	1772.1'
W2	N 87°26' W	929.2'
W3	S 24°40' W	864.4'
W4	S 19°28' E	906.8'
W5	S 27°55' E	993.1'
W6	S 40°30' E	1566.5'
W7	N 40°45' W	960.8'
W8	S 48°22' E	1604.4'
W9	S 52°09' E	1872.9'

JOB # 23-010WA
 DRAWING # HUSHER5V
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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
 266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

LEGEND
 ----- Surface Owner Boundary Lines +/-
 ----- Adjoining Surface Tracts +/-
 ⊕ 5/8" Rebar, Found
 DOUGLAS R. ROWE P.S. 2202

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

DATE 11/29/23
 OPERATOR'S WELL# HUSHER #5V
 API WELL # 47 - 085 - 10514
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION PROPOSED - 1,006' EXISTING - 1,007' WATERSHED NORTH FORK HUGHES RIVER
 QUADRANGLE ELLENBORO 7.5' DISTRICT CLAY COUNTY RITCHIE
 SURFACE OWNER RICHARD E. BLOUIR ET UX ACREAGE 53.682 ACRES +/-
 OIL & GAS ROYALTY OWNER RICHARD E. BLOUIR ET UX LEASE ACREAGE 57 ACRES±
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG & ABANDON CLEAN OUT & REPLUG ESTIMATED DEPTH 6,700' TVD 6,700' MD
 TARGET FORMATION MARCELLUS
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS
 ADDRESS 1615 WYNKOOP STREET DENVER, CO 80202 ADDRESS 535 WHITE OAK BLVD. BRIDGEPORT, WV 26330

COUNTY NAME PERMIT

01/12/2024