

Antero Resources Corporation
Appalachian Basin
Big Run Pad
Tyler/Wetzel County

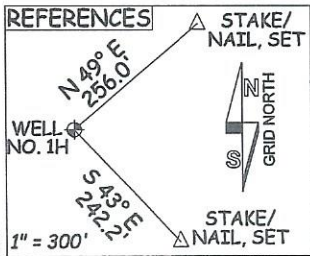
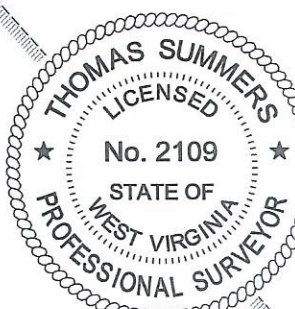
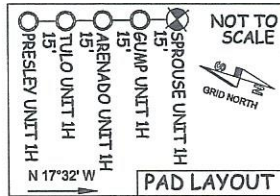
Quadrangle: Porter Falls
Watershed: Fishing Creek
District: Ellsworth/ Green
Date: 11-08-2022

09/08/2023

LATITUDE 39°35'00" 7,709'

LATITUDE 39°35'00" 10,443' TO BOTTOM HOLE

Antero Resources Corporation Well No. Sprouse Unit #1H



WV NORTH ZONE
GRID NORTH

WV NORTH ZONE
GRID NORTH

WV NORTH ZONE
GRID NORTH

WV NORTH ZONE
GRID NORTH

WV NORTH ZONE
GRID NORTH

WV NORTH ZONE
GRID NORTH

WV NORTH ZONE
GRID NORTH

CHARLES E. & MARTHA A. GUMP
D.B. 177 PG. 65
T.M. 07 PAR. 4
112 AC. ±

ALBERT & LAURA RICE EST.
O.R. 14 PG. 302
T.M. 07 PAR. 19
53.21 AC. ±

GLADYS CONLEY TRUST
D.B. 322 PG. 1
T.M. 07 PAR. 21
111.52 AC. ±

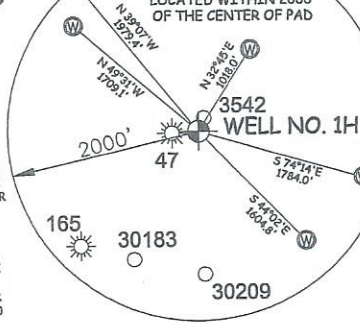
NOTES:
1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF THE PROPOSED WELL.

WETZEL TYLER
1/2" REBAR, FOUND

BRC APPALACHIAN MINERALS I, LLC. LEASE
1/2" REBAR, FOUND

ANTERO RESOURCES
D.B. 142 PG. 660
T.M. 07 PAR. 5
33 AC. ±

AMP FUND III, LP LEASE



CHARLES E. GUMP ET UX LEASE

CHARLES E. & MARTHA A. GUMP
D.B. 339 PG. 327
T.M. 07 PAR. 22.1
3,551 AC. ±

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 386,952ft E: 1,628,100ft
LAT: 39°33'17.68" LON: 80°49'08.43"
BOTTOM HOLE INFORMATION:
N: 385,609ft E: 1,625,347ft
LAT: 39°33'04.02" LON: 80°49'43.32"
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: 4,378,383m E: 515,564m
BOTTOM HOLE INFORMATION:
N: 4,377,960m E: 514,732m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,364,030ft E: 1,691,433ft
POINT OF ENTRY INFORMATION:
N: 14,362,171ft E: 1,688,867ft
BOTTOM HOLE INFORMATION:
N: 14,362,643ft E: 1,688,703ft

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

JOB # 21-011WA
DRAWING # SPROUSE1HS
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

THOMAS SUMMERS P.S. 2109

DATE 07/21/23

OPERATOR'S WELL# SPROUSE UNIT #1H

API WELL # 47 - 103 - 03601

STATE COUNTY PERMIT

QUADRANGLE PORTER FALLS 7.5' DISTRICT GREEN COUNTY WETZEL

SURFACE OWNER HAROLD S. & CALANTHA A. YOST ACREAGE 50 ACRES +/-

OIL & GAS ROYALTY OWNER MARY E. MIDCAP; CHARLES E. GUMP ET UX; LEASE ACREAGE 50 ACRES±; 117 ACRES±

BRC APPALACHIAN MINERALS 1, LLC.; AMP FUND III, LP; STAR FURNITURE CO. OF WEST UNION, INC. 33 ACRES±; 24.21 ACRES±; 54.7 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 7,270' TVD 12,070' MD

TARGET FORMATION MARCELLUS WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS

ADDRESS 1615 WYNKOOP STREET ADDRESS 535 WHITE OAK BLVD. BRIDGEPORT, WV 26330

COUNTY NAME PERMIT