

**Antero Resources Corporation
Well No. Spili Unit #1H**

FLODE YOST ET AL
D.B. 391 PG. 833
T.M. 07 PAR. 30
35.5 AC. ±

EDWARD YOST ESTATE
D.B. 176 PG. 179
T.M. 07 PAR. 29
30 AC. ±

WASH BEATTY ET AL
D.B. 78 PG. 196
T.M. 07 PAR. 20
51.5 AC. ±

LINDA K. LOEHR
LEASE

EDWARD YOST ESTATE
D.B. 480 PG. 106
T.M. 07 PAR. 31
109.06 AC. ±

GARY A. MIDCAP
D.B. 584 PG. 167
T.M. 07 PAR. 33
34.38 AC. ±

H. FLUHARTY
D.B. 88 PG. 334
T.M. 07 PAR. 35
45.75 AC. ±

GARY A. MIDCAP
D.B. 584 PG. 167
T.M. 11 PAR. 74
15 AC. ±

WV NORTH ZONE
GRID NORTH

893'

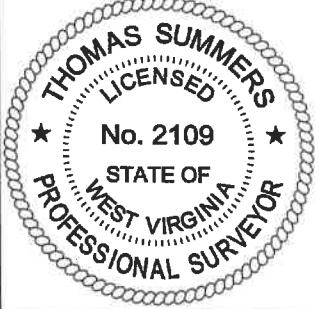
LATITUDE 39°35'00"

LONGITUDE 80°50'00"

12,886'

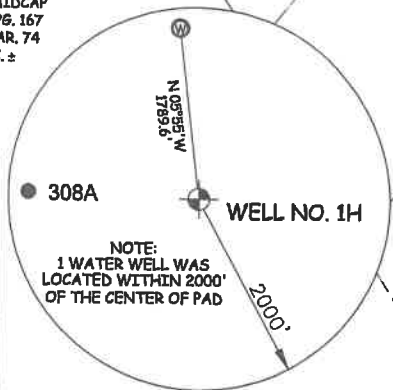
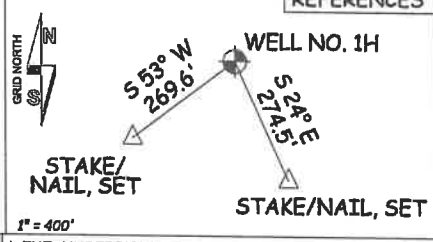
NOTES

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.
2. LEASE BOUNDARY AND BEARINGS AND DISTANCES SHOWN HEREON ARE TAKEN FROM TYLER COUNTY DEEDS.



NOTES:
WELL 1H TOP HOLE INFORMATION:
WV STATE PLANE NAD 27 COORDS:
N: 384,491ft E: 1,623,131ft
GEOGRAPHIC NAD 27 COORDS:
LAT: 39°32'52.64" LON: 80°50'11.40"
(NAD) 83 (UTM) ZONE 17 COORDS:
N: 4,377,608m E: 514,063m
(NAD) 27 (UTM) ZONE 17 COORDS:
N: 14,361,488ft E: 1,686,507ft
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.

REFERENCES



1H TOP HOLE

JOB # 21-011WA
DRAWING # SPIL1H5
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

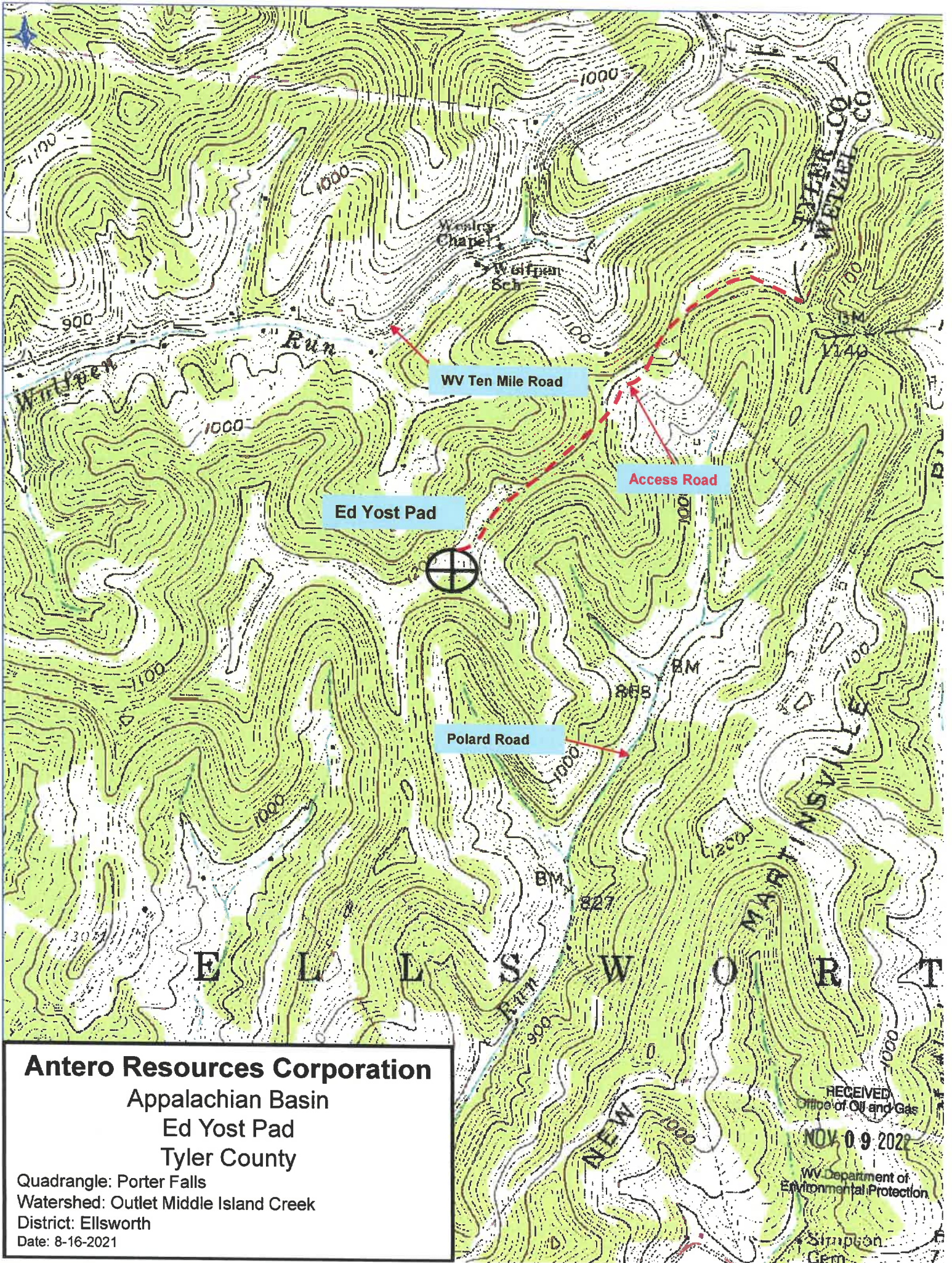
LEGEND
----- Surface Owner Boundary Lines +/-
----- Adjoining Surface Tracts +/-
⊕ Found monument, as noted
Thomas Summers
THOMAS SUMMERS P.S. 2109
DATE 10/25/22
OPERATOR'S WELL# SPILI UNIT #1H

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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL API WELL # 47 - 095 - 02843
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW STATE COUNTY PERMIT
LOCATION: ELEVATION ORIGINAL - 1270.0' PROPOSED - 1233.0' WATERSHED OUTLET MIDDLE ISLAND CREEK
QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER
SURFACE OWNER EDWARD YOST ESTATE ACREAGE 109.06 ACRES +/-
OIL & GAS ROYALTY OWNER LINDA K. LOEHR LEASE ACREAGE 82 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 7,200' TVD 7,200' MD
TARGET FORMATION MARCELLUS
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25313

12/23/2022

COUNTY NAME PERMIT



Antero Resources Corporation

Appalachian Basin
Ed Yost Pad
Tyler County

Quadrangle: Porter Falls
Watershed: Outlet Middle Island Creek
District: Ellsworth
Date: 8-16-2021

12/23/2022