

LATITUDE 39°25'00"

11,313'

7,333' TO BOTTOM HOLE

LATITUDE 39°25'00"

LONGITUDE 80°55'00"

LONGITUDE 80°55'00"

Antero Resources Corporation
Well No. Winchester Unit 2H

2H TOP HOLE

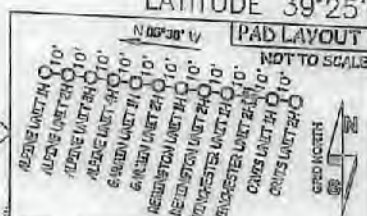
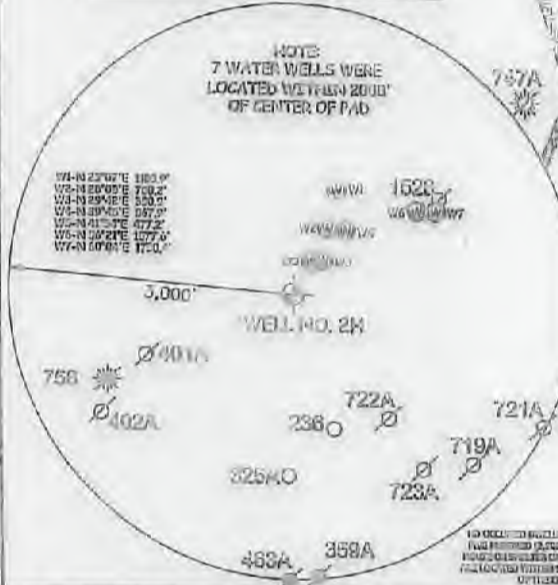
A - SURFACE - RAYMOND L. MOORE
D.D. 200 PG. 310 T.M. 00 PAR. 29.1 LIG. AC. ±
A - LEASE - RAYMOND L. MOORE ET UX
C - SURFACE - DESTRY & NELSON ET AL
D.D. 217 PG. 613 T.M. 00 PAR. 25.1 LIG. AC. ±
D - LEASE - DAVID E. COTTEVER
C1, C2, C3 - SURFACE - DONALD R.
ROBINSON ET AL. D.D. 254 PG. 713 T.M. 00
PAR. 20 D.914 AC. ±
C1 - LEASE - LILLIAN LEE EDDY
C2 - LEASE - DONALD E. ROBINSON ET UX
C3 - LEASE - EMIL G. GLENDENING

NOTES:

WELL 2H TOP HOLE INFORMATION:
N: 336,629ft E: 1,506,453ft
LAT: 39°24'54.30" LONG: 80°07'24.14"
BOTTOM HOLE INFORMATION:
N: 329,625ft E: 1,592,323ft
LAT: 39°23'45.71" LONG: 80°06'33.41"
WEST VIRGINIA COORDINATE
SYSTEM OF 1927 NORTH ZONE.
ZONE WAS DERIVED FROM
MEASUREMENTS TAKEN WITH
TREMBLE GEOXT SUBMETER
MAPPING GRADE 6'S 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: 4,362,850m E: 502,741m
BOTTOM HOLE INFORMATION:
N: 4,360,736m E: 504,966m

NOTE:
7 WATER WELLS WERE
LOCATED WITHIN 2000'
OF CENTER OF PAD



(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,313,070ft E: 1,662,644ft
POINT OF ENTRY INFORMATION:
N: 14,313,420ft E: 1,663,906ft
BOTTOM HOLE INFORMATION:
N: 14,306,135ft E: 1,656,629ft

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

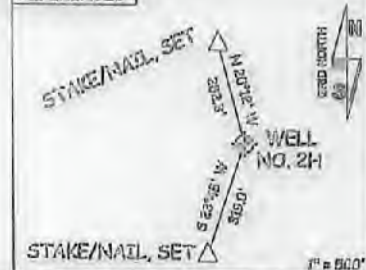
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO
WEST VIRGINIA 26105



JOB # 17-002WA
DRAWING # WINCHESTER2H
SCALE 1" = 1000'
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 +/-
- - - Interior Surface Tracts +/-
--- Existing Fence
⊕ Found monument, as noted
THOMAS SUMMERS P.S. 2109
DATE 10/24/17
OPERATOR'S WELL# WINCHESTER UNIT 2H

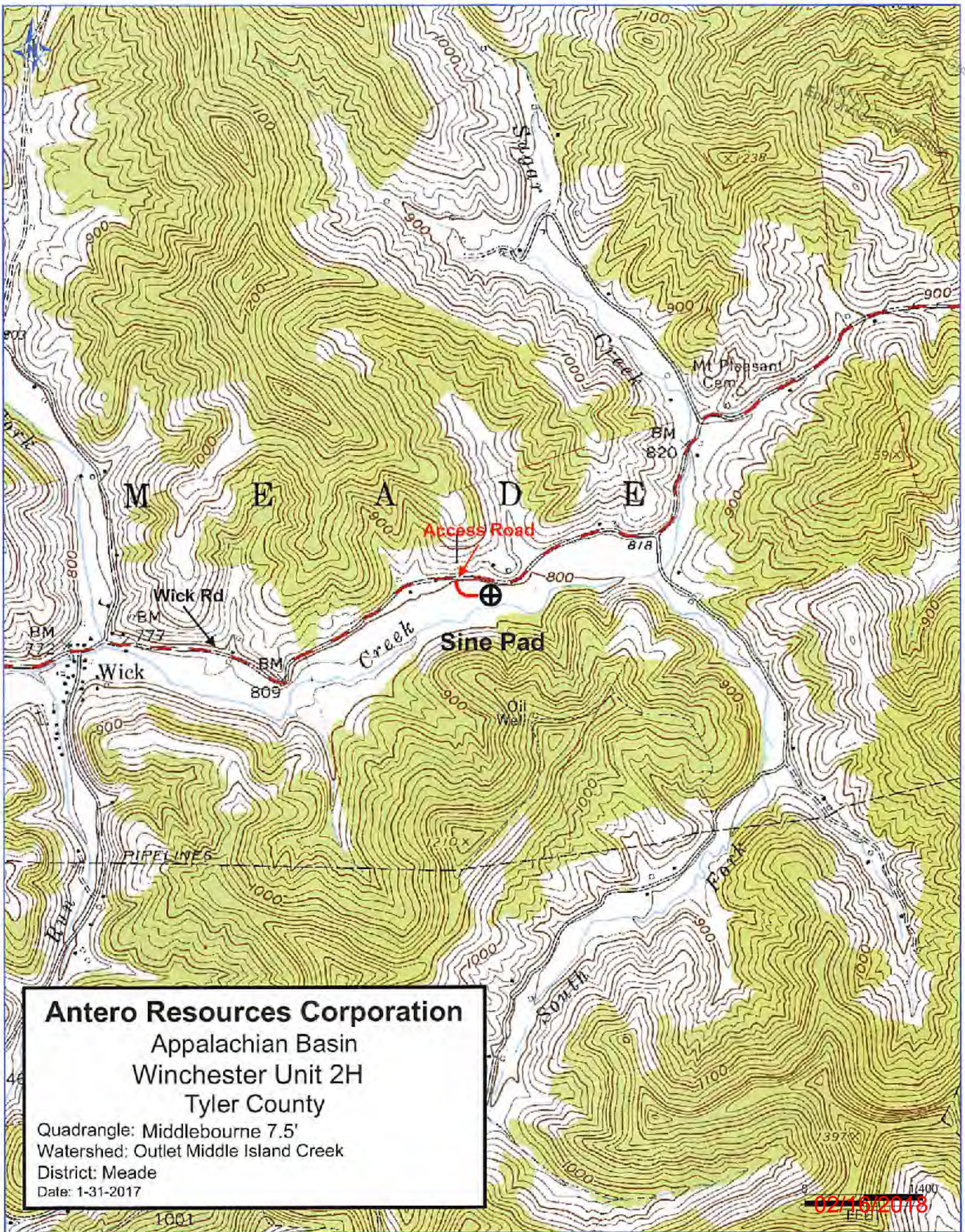
REFERENCES



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL 47 - 095 - 02484
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 799'-PROPOSED 791'-ORIGINAL WATERSHED OUTLET MIDDLE ISLAND CREEK STATE COUNTY PERMIT
QUADRANGLE MIDDLEBOURNE 7.5 DISTRICT MEADE COUNTY TYLER
SURFACE OWNER JAMES SINE ET AL ACREAGE 32.395 ACRES +/-
OIL & GAS ROYALTY OWNER JAMES L. SINE ET UX; LILLIAN LEE EDDY; JASON GREATHOUSE; LEASE ACREAGE 54.74 ACRES±; 2.93 ACRES±; 0.4 ACRES±;
ROBERT S. CARSE ET UX; TSAR-WV LLC; THOMAS W. MOORE ET AL; THOMAS MOORE ET AL; KEITA J. HALL; THE JOBYLYN FAMILY PRESERVATION TRUST. 1.00 ACRES±; 105 ACRES±; 56.25 ACRES±; 175.07 ACRES±; 23.31 ACRES±; 200 AC±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
(SPECIFY) PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG
WELL OPERATOR ANTERO RESOURCES CORP. ESTIMATED DEPTH 6,700' TVD 14,900' MD
ADDRESS 1615 WYNKOOP STREET DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 ADDRESS CHARLESTON, WV 260313

02/16/2018

COUNTY NAME PERMIT



Antero Resources Corporation
 Appalachian Basin
 Winchester Unit 2H
 Tyler County

Quadrangle: Middlebourne 7.5'
 Watershed: Outlet Middle Island Creek
 District: Meade
 Date: 1-31-2017

02/16/2018