

LATITUDE 39°27'30"

5,974'

302' TO BOTTOM HOLE
LATITUDE 39°27'30"

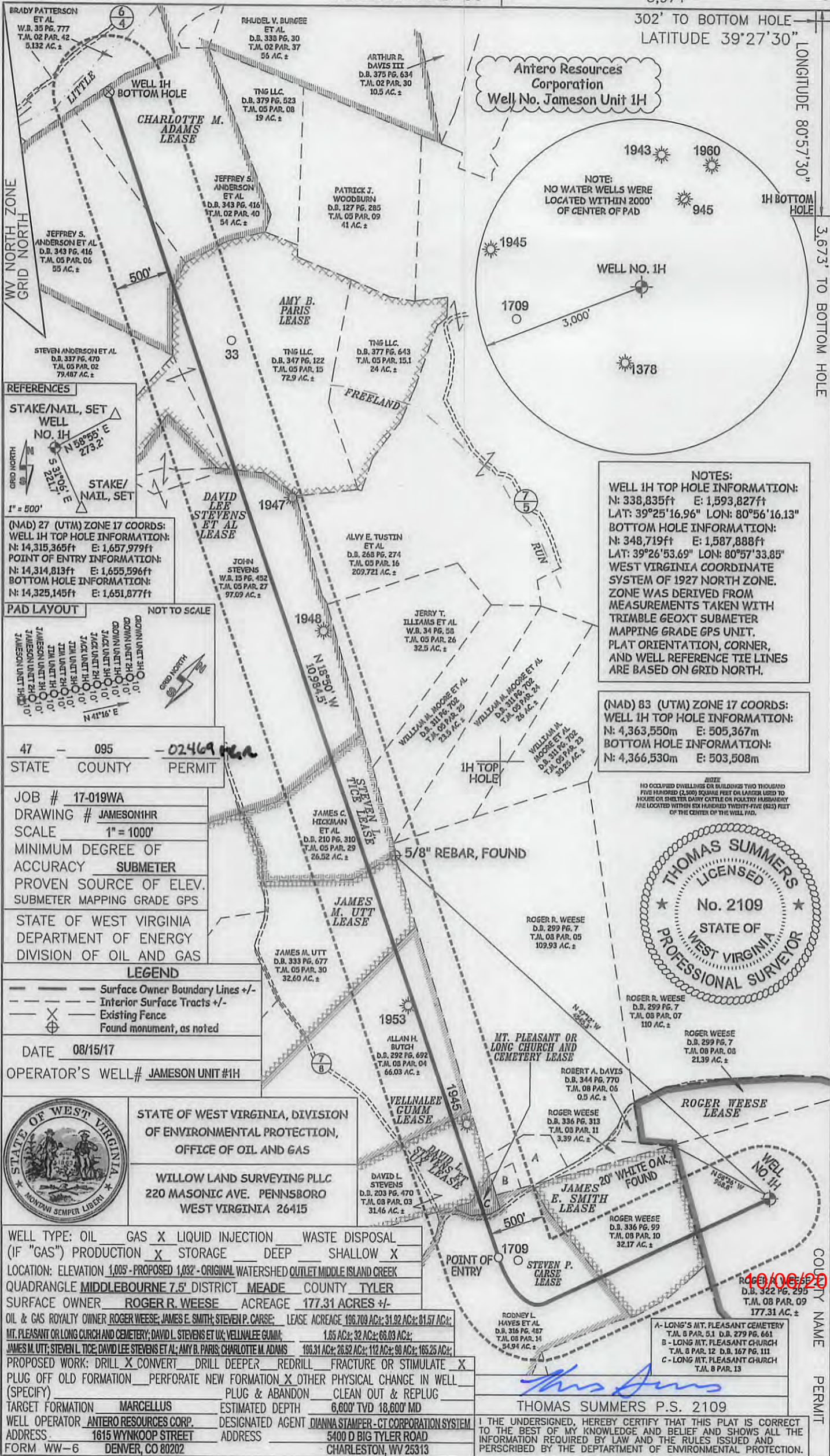
LONGITUDE 80°57'30"

3,673' TO BOTTOM HOLE

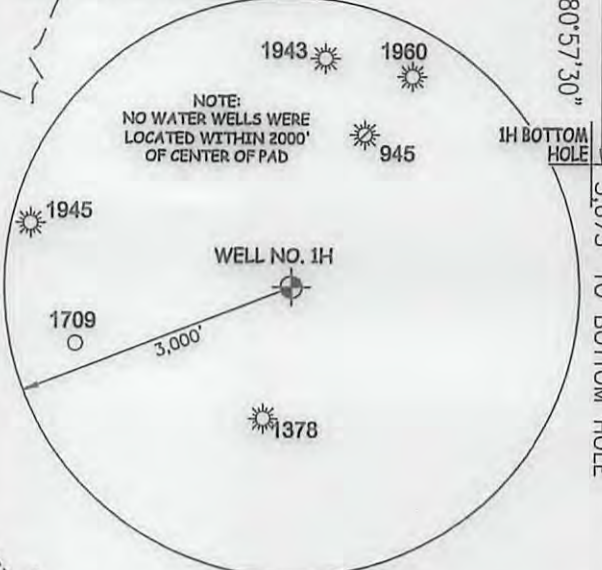
13,461'

LONGITUDE 80°55'00"

COUNTY NAME PERMIT



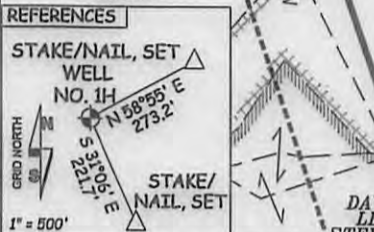
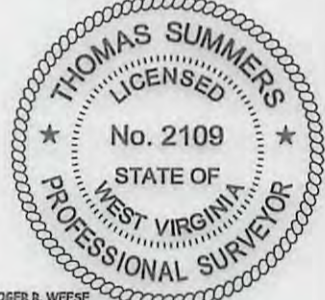
Antero Resources Corporation
Well No. Jameson Unit 1H



NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 338,835ft E: 1,593,827ft
LAT: 39°25'16.96" LON: 80°56'16.13"
BOTTOM HOLE INFORMATION:
N: 348,719ft E: 1,587,888ft
LAT: 39°26'53.69" LON: 80°57'33.85"
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: 4,363,550m E: 505,367m
BOTTOM HOLE INFORMATION:
N: 4,366,530m E: 503,508m

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 IN ANY MANNER ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



REFERENCES
STAKE/NAIL, SET WELL NO. 1H
1" = 500'

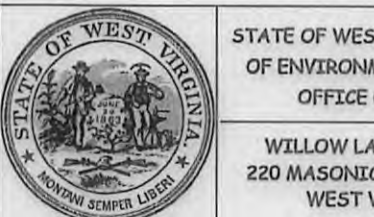


NOT TO SCALE
PAD LAYOUT

47 - 095 - 02469 PERM

STATE COUNTY PERMIT
JOB # 17-019WA
DRAWING # JAMESON1HR
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 +/-
X Existing Fence
⊕ Found monument, as noted
DATE 08/15/17
OPERATOR'S WELL# JAMESON UNIT #1H

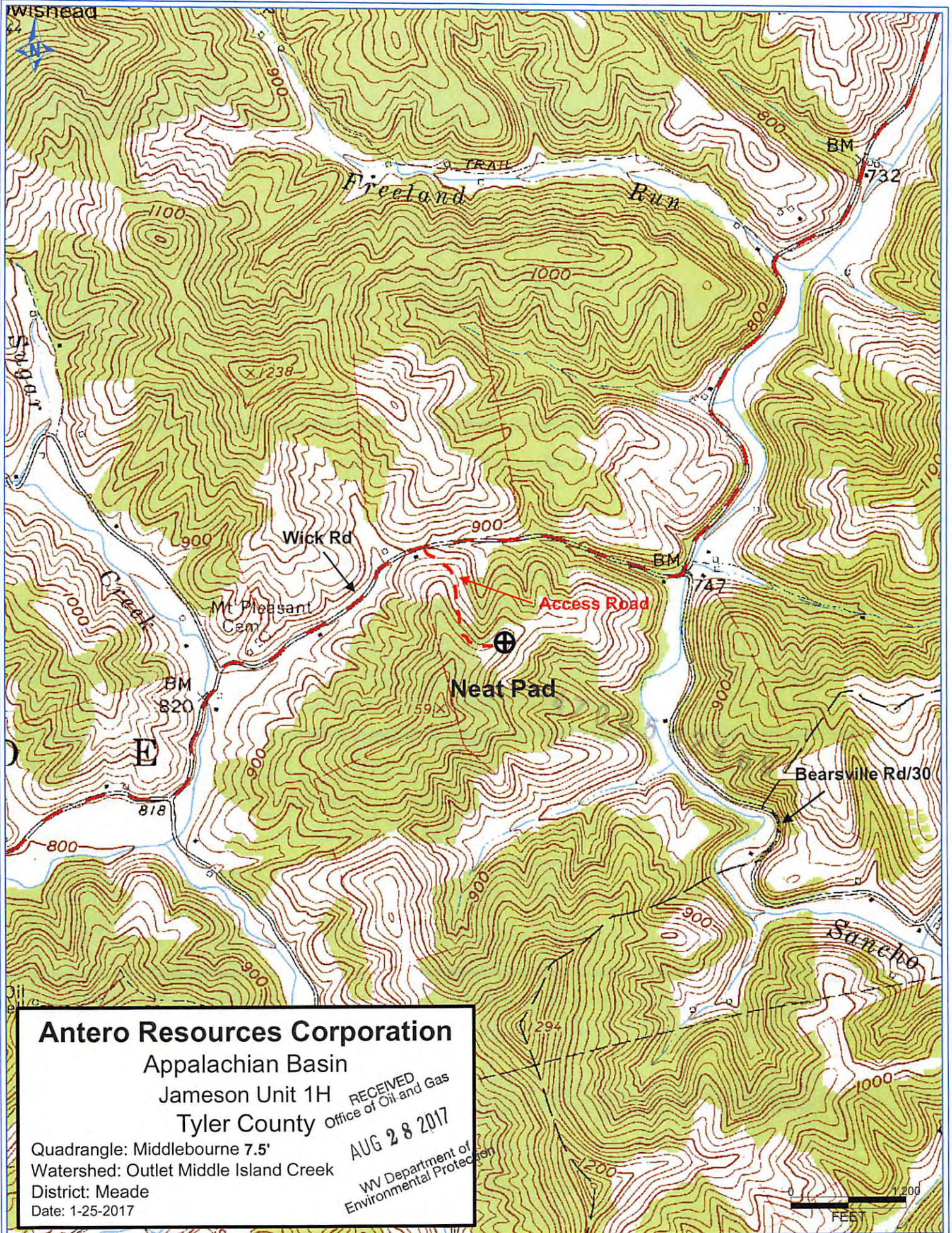


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1,005' - PROPOSED 1,032' - ORIGINAL WATERSHED OUTLET MIDDLE ISLAND CREEK
QUADRANGLE MIDDLEBOURNE 7.5' DISTRICT MEADE COUNTY TYLER
SURFACE OWNER ROGER R. WEESE ACREAGE 177.31 ACRES +/-
OIL & GAS ROYALTY OWNER ROGER WEESE; JAMES E. SMITH; STEVEN P. CARSE LEASE ACREAGE 196.709 AC.; 31.92 AC.; 81.57 AC.;
MT. PLEASANT OR LONG CHURCH AND CEMETERY; DAVID L. STEVENS ET UX; VELLNALEE GUMM 1.85 AC.; 32 AC.; 68.03 AC.;
JAMES M. UTT; STEVEN L. TICE; DAVID LEE STEVENS ET AL.; AMY B. PARIS; CHARLOTTE M. ADAMS 198.31 AC.; 26.52 AC.; 112 AC.; 90 AC.; 165.25 AC.;
PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,600' TVD 18,600' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

THOMAS SUMMERS P.S. 2109
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.

10/06/2017
ROGER R. WEESE
D.B. 322 PG. 295
T.M. 08 PAR. 09
177.31 AC. ±



10/06/2017