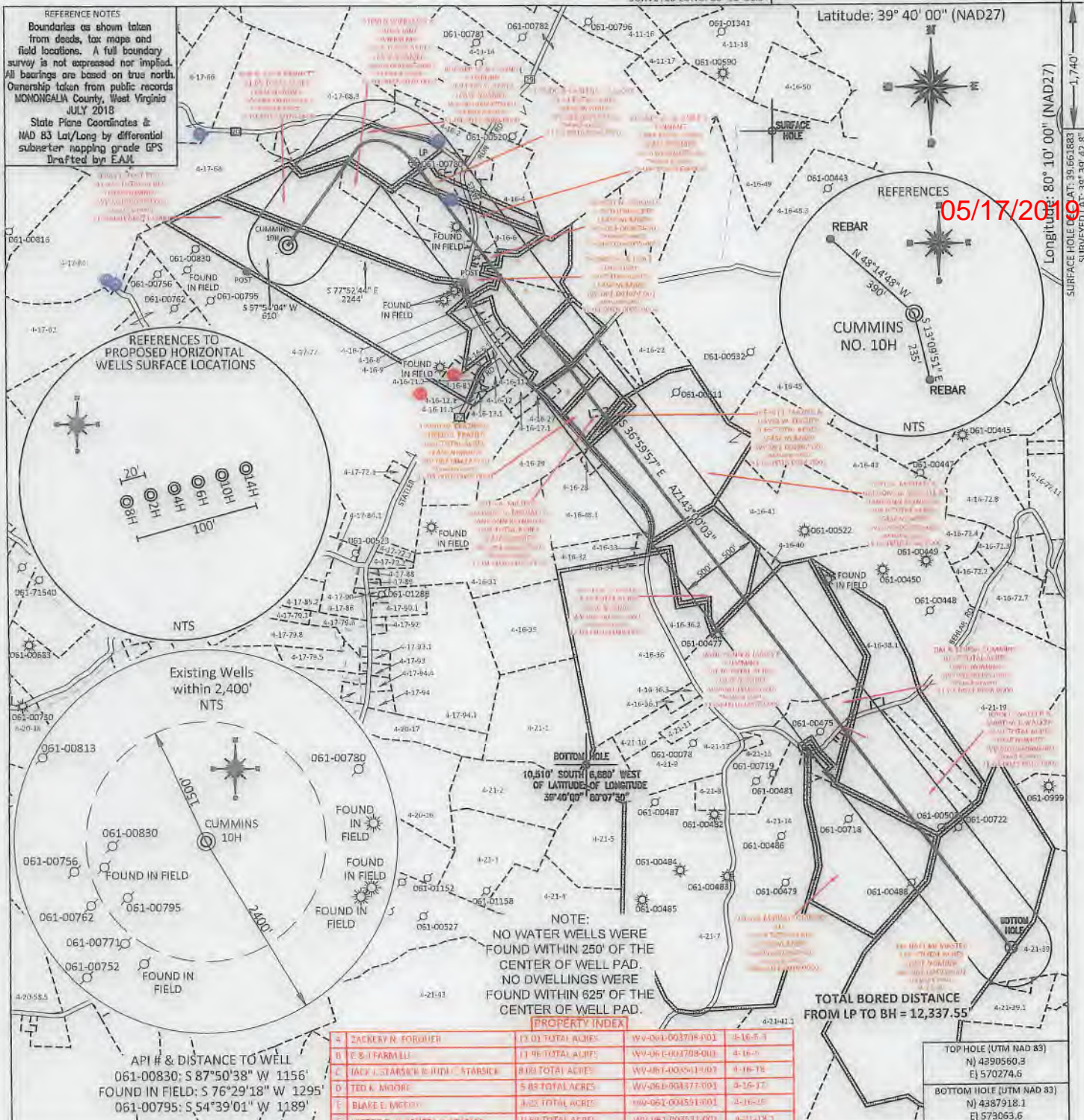


SURFACE HOLE DEC. LONG: 80.180960 SURVEYED LONG: 80° 10' 51.5" Longitude: 39° 40' 00" (NAD27)



05/17/2019

FILE #: NNE15
 DRAWING #: 2893
 SCALE: PLAT: 1" = 1800' TICK: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: 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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *[Signature]*
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WYDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: DUNKARD CREEK
 COUNTY/DISTRICT: MONONGALIA / CLAY
 SURFACE OWNER: JERRY L. YOST ET AL
 OIL & GAS ROYALTY OWNER: NNE LLC, et al
 LEASE NUMBERS:

DATE: MARCH 18, 2019
 OPERATOR'S WELL #: CUMMINS 10H
 API WELL #: 47 61 01839
 STATE COUNTY PERMIT
 CURRENT ELEVATION: 1,374'
 PROPOSED ELEVATION: 1,358.25'

QUADRANGLE: BLACKSVILLE
 ACREAGE: 81.472 +/-
 ACREAGE: 759.996 +/-

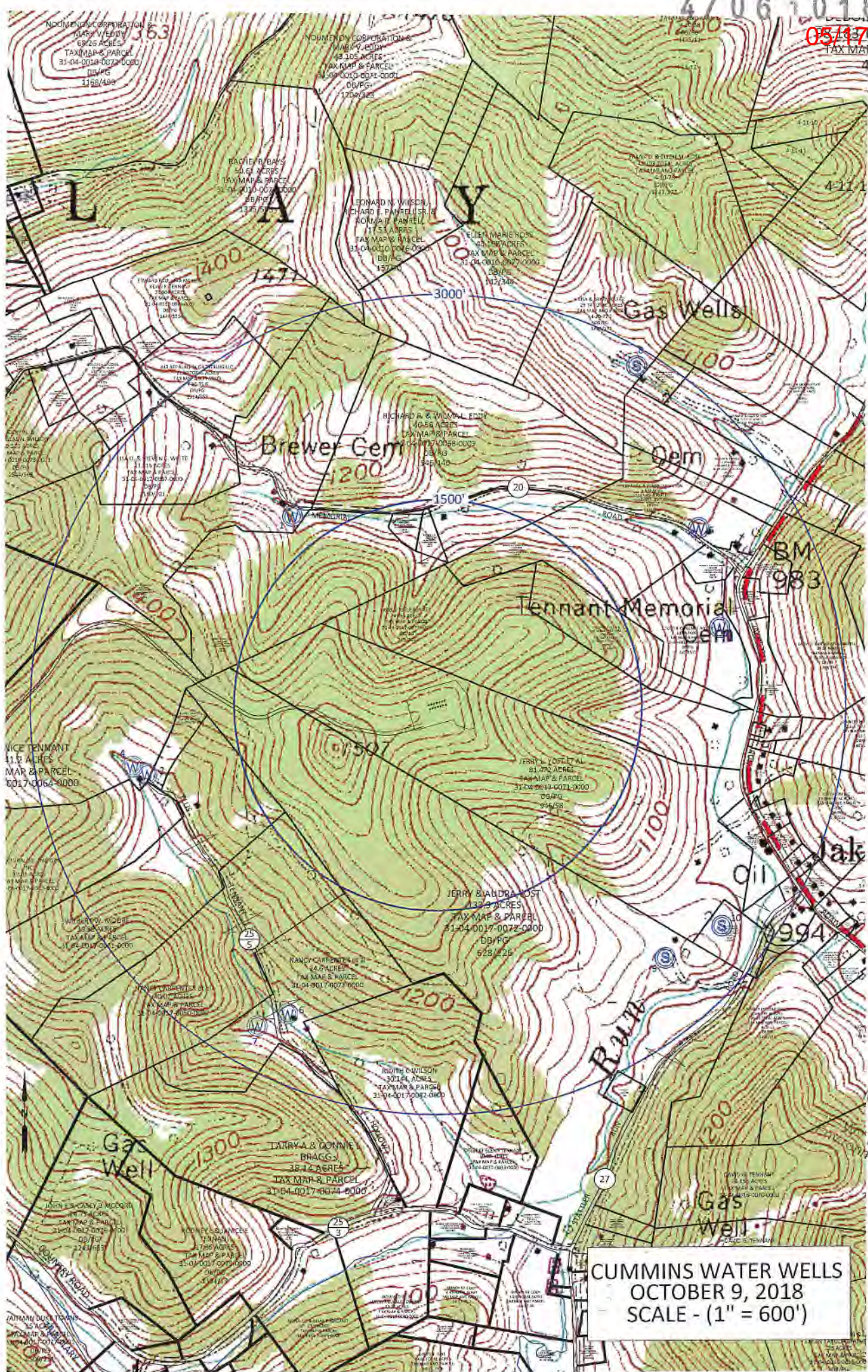
TARGET FORMATION: MARCELLUS
 WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):

ESTIMATED DEPTH: TVD: 8,070.5' TMD: 21,523.14'
 DESIGNATED AGENT: JOHN ADAMS
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

4706101839

05/17/2019



CUMMINS WATER WELLS
 OCTOBER 9, 2018
 SCALE - (1" = 600')

RECEIVED
 Office of Oil and Gas
 MAR 19 2019
 Department of
 Environmental Protection