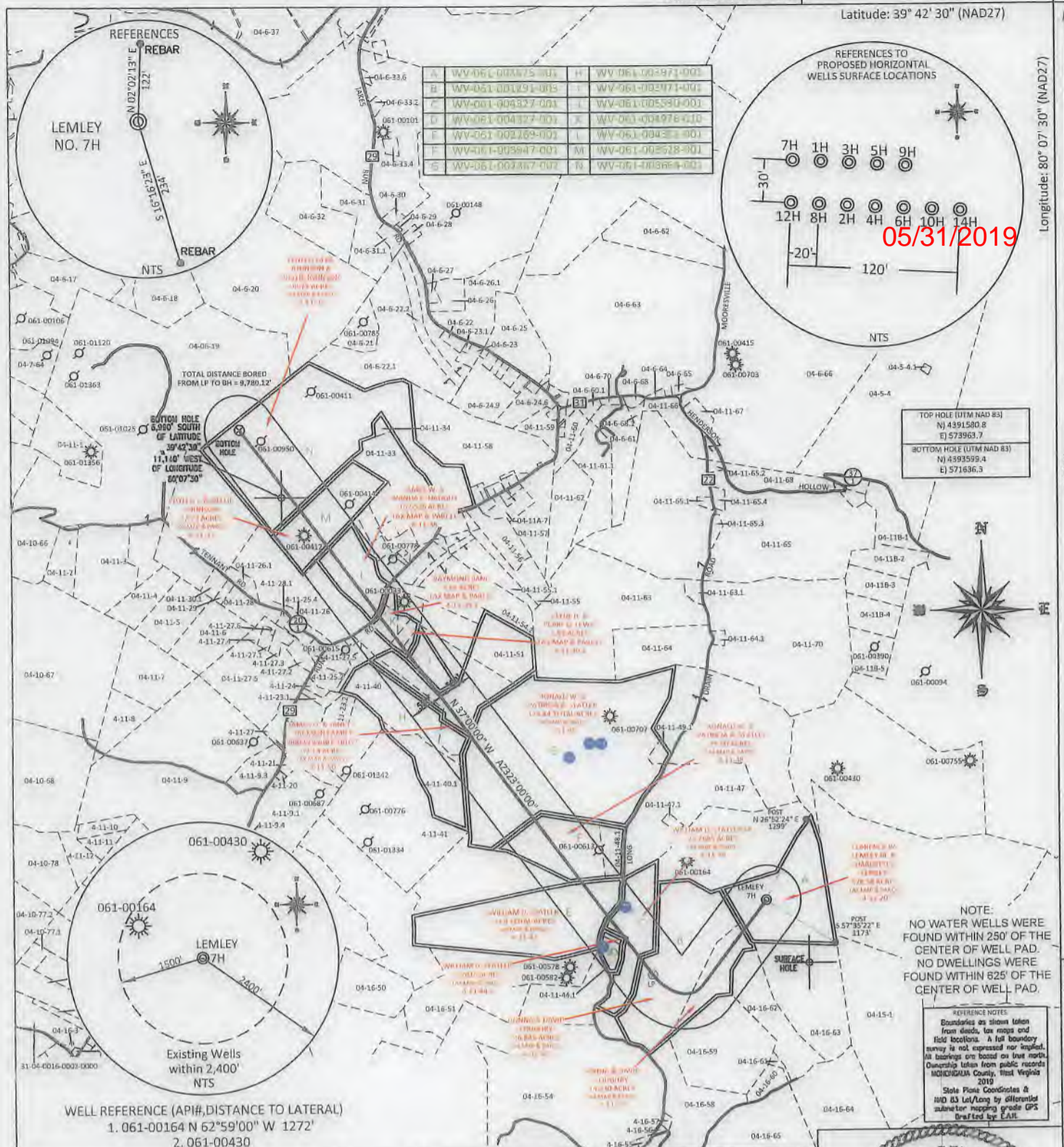


SURFACE HOLE DEC. LONG: 80.137846°  
SURVEYED LONG: 80°08'16.2"

Latitude: 39° 42' 30" (NAD27)

Longitude: 80° 07' 30" (NAD27)



05/31/2019

TOP HOLE (UTM NAD 83)  
N) 4391580.8  
E) 573963.7

BOTTOM HOLE (UTM NAD 83)  
N) 4393599.4  
E) 571636.3

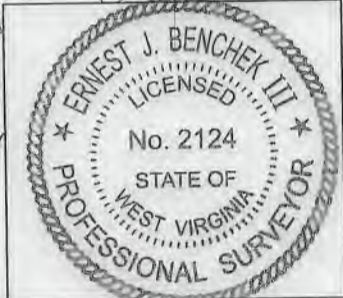
NOTE:  
NO WATER WELLS WERE FOUND WITHIN 250' OF THE CENTER OF WELL PAD.  
NO DWELLINGS WERE FOUND WITHIN 825' OF THE CENTER OF WELL PAD.

REFERENCE NOTES:  
Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records MONROGALIA County, West Virginia 2019  
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS field by E.A.H.

FILE #: NEE14  
DRAWING #: 2907  
SCALE: PLAT: 1" = 2000'  
TICK MARK: 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: CLARENCE W. LEMLEY JR. & CHARLOTTE E. LEMLEY  
OIL & GAS ROYALTY OWNER: LEROY TENNANT, et al  
LEASE NUMBERS:

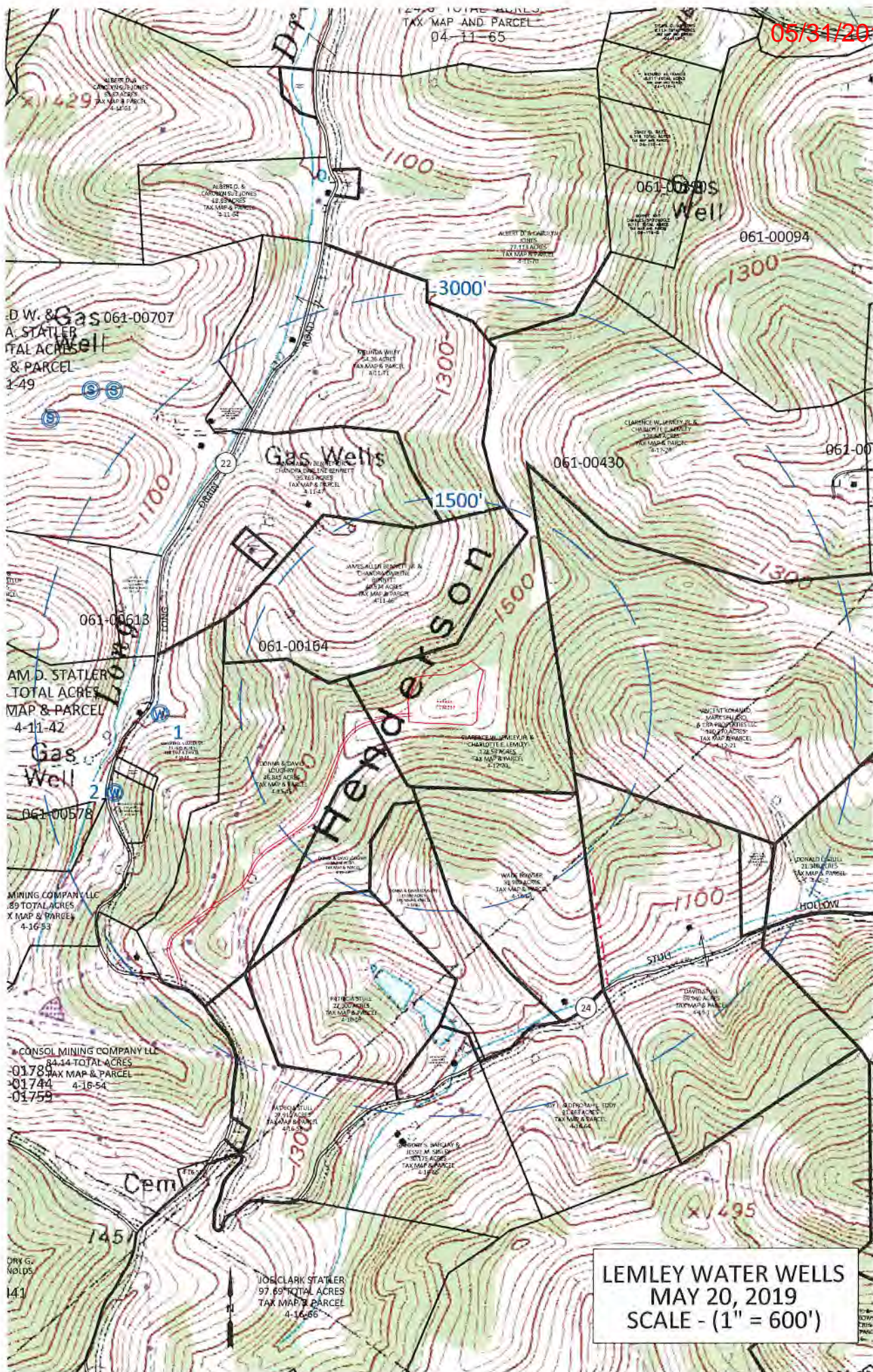
DATE: APRIL 12, 2019  
OPERATOR'S WELL #: LEMLEY 7H  
API WELL #: 47 61 01844  
STATE COUNTY PERMIT  
CURRENT ELEVATION: 1,560' PROPOSED ELEVATION: 1,540.56'  
QUADRANGLE: BLACKSVILLE, WV  
ACREAGE: 128.58 +/-  
ACREAGE: 628.15 +/-

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

ESTIMATED DEPTH: TVD: 8,206.50 TMD: 19,103.00  
DESIGNATED AGENT: JOHN ADAMS  
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):

05/31/2019



LEMLEY WATER WELLS  
MAY 20, 2019  
SCALE - (1" = 600')