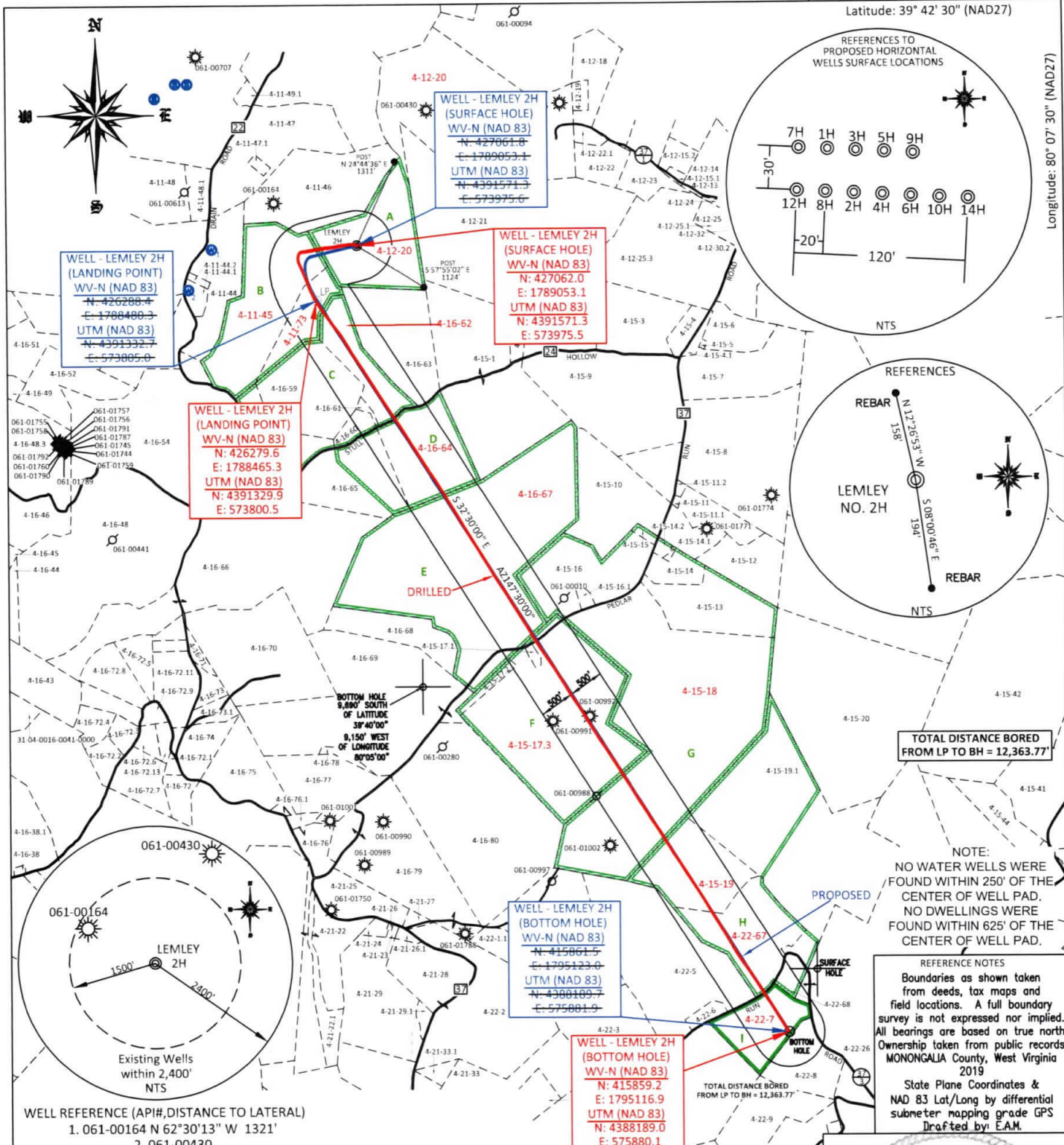


SURFACE HOLE DEC. LONG: 80.137709 SURVEYED LONG: 80°08'15.8" Longitude: 80° 07' 30" (NAD27)



REFERENCES TO PROPOSED HORIZONTAL WELLS SURFACE LOCATIONS

REFERENCES

REBAR

LEMLEY NO. 2H

REBAR

NOTE:
NO WATER WELLS WERE FOUND WITHIN 250' OF THE CENTER OF WELL PAD. NO DWELLINGS WERE FOUND WITHIN 625' 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 MONONGALIA County, West Virginia 2019
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
Drafted by: E.A.M.

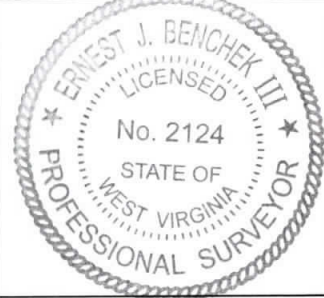
TOTAL DISTANCE BORED FROM LP TO BH = 12,363.77'

TOTAL DISTANCE BORED FROM LP TO BH = 12,363.77'

FILE #: NEE14
DRAWING #: 2900
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 WVDEP
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 20, 2020
OPERATOR'S WELL #: LEMLEY 2H AS-DRILLED
API WELL #: 47 61 01850
STATE COUNTY PERMIT
AS-BUILT ELEVATION: 1,539.47'
QUADRANGLE: BLACKSVILLE, WV
ACREAGE: 128.58 +/-
ACREAGE: 842.86 +/-

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

TARGET FORMATION: MARCELLUS
AS-DRILLED DEPTH: TVD: 8,198' TMD: 21,084'
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
DESIGNATED AGENT: JOHN ADAMS
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301
CITY: CHARLESTON STATE: WV ZIP CODE: 25301