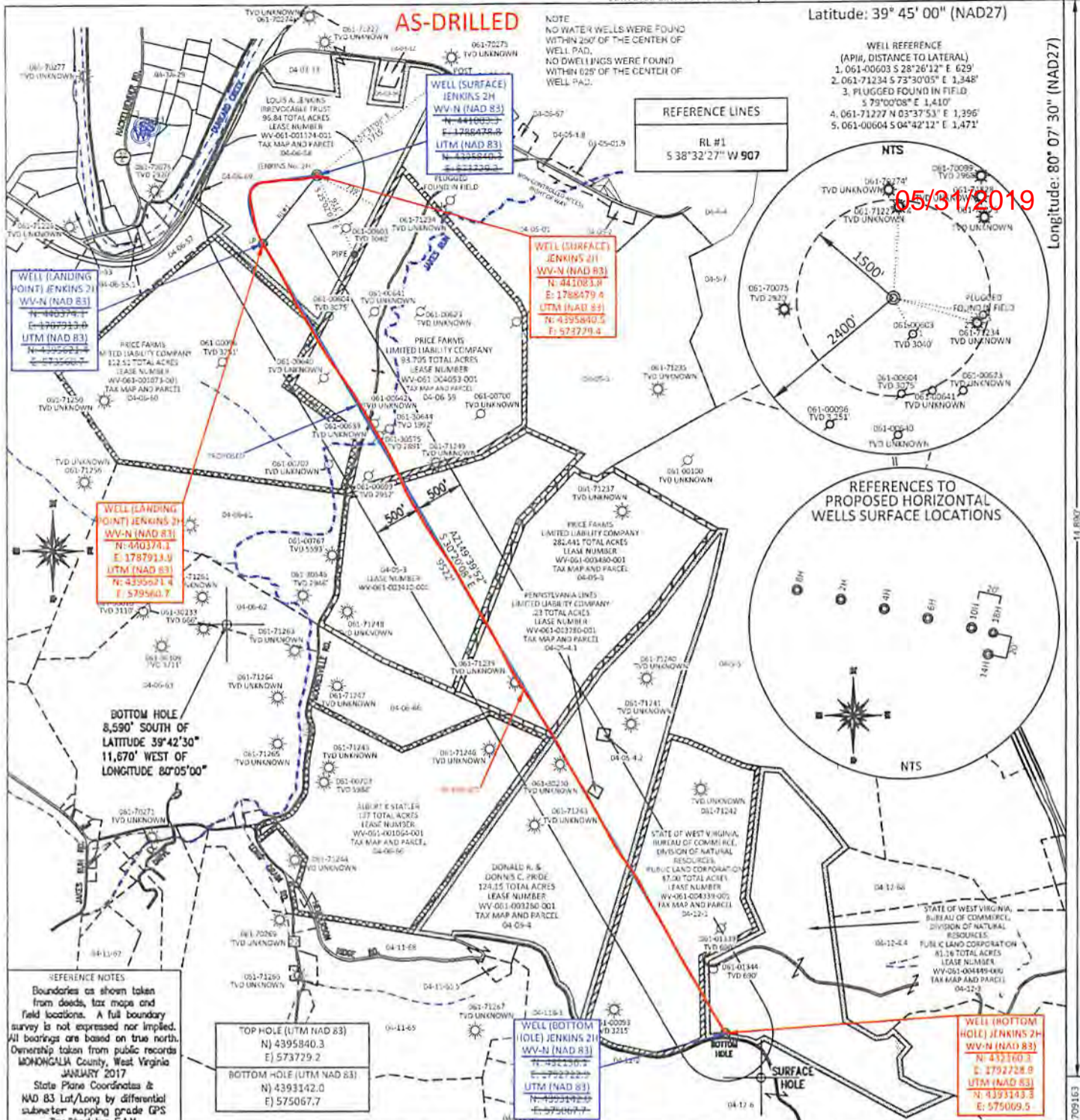


SURFACE HOLE DEC. LONG: 80.140105
SURVEYED LONG: 80° 08' 24.4"

Latitude: 39° 45' 00" (NAD27)



AS-DRILLED

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 LINES
RL #1
S 38°32' 27" W 907

WELL REFERENCE
(API#, DISTANCE TO LATERAL)
1. 061-00603 S 28°26'12" E 629'
2. 061-71234 S 73°30'05" E 1,348'
3. PLUGGED FOUND IN FIELD
S 79°00'08" E 1,410'
4. 061-71227 N 03°37'53" E 1,396'
5. 061-00604 S 04°42'12" E 1,472'

WELL (LANDING POINT) JENKINS 2H
WV-N (NAD 83)
N: 4403781.8
E: 1787911.4
UTM (NAD 83)

WELL (SURFACE) JENKINS 2H
WV-N (NAD 83)
N: 441081.8
E: 1788479.4
UTM (NAD 83)
N: 4395840.3
E: 573729.2

WELL (LANDING POINT) JENKINS 2H
WV-N (NAD 83)
N: 440174.1
E: 1787911.4
UTM (NAD 83)
N: 4395821.4
E: 573960.7

BOTTOM HOLE
8,590' SOUTH OF
LATITUDE 39°42'30"
11,670' WEST OF
LONGITUDE 80°05'00"

TOP HOLE (UTM NAD 83)
N) 4395840.3
E) 573729.2
BOTTOM HOLE (UTM NAD 83)
N) 4393142.0
E) 575067.7

WELL (BOTTOM HOLE) JENKINS 2H
WV-N (NAD 83)
N: 4393142.0
E: 575067.7
UTM (NAD 83)

WELL (BOTTOM HOLE) JENKINS 2H
WV-N (NAD 83)
N: 432160.3
E: 1792728.9
UTM (NAD 83)
N: 4393143.3
E: 575069.5

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 JANUARY 2017 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS. Designed by EAM.

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



FILE #: NNE16
DRAWING #: 2729
SCALE: PLAT: 1" = 1500'
TICK: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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

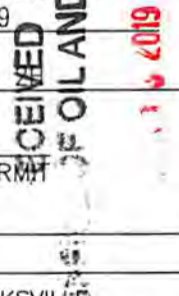
Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: DUNKARD CREEK
COUNTY/DISTRICT: MONONGALIA / CLAY
SURFACE OWNER: LOIS A. JENKINS IRREVOCABLE TRUST
OIL & GAS ROYALTY OWNER: LOIS A. JENKINS IRREVOCABLE TRUST, ET AL
LEASE NUMBERS:

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
ESTIMATED DEPTH: TVD: 7,891' TMD: 18,026'
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
DESIGNATED AGENT: JOHN ADAMS
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

DATE: FEBRUARY 13, 2019
OPERATOR'S WELL #: JENKINS NO.
API WELL #: 47 61
STATE COUNTY PERMIT
PROPOSED ELEVATION: 1,113.77'
CURRENT ELEVATION: 1,128'
QUADRANGLE: BLACKSVILLE
ACREAGE: 96.84 +/-
ACREAGE: 1,005.476 +/-



SURFACE HOLE DEC. LAT: 39.709163
SURVEYED LAT: 39° 42' 33.0"

11,800'

Longitude: 80° 07' 30" (NAD27)