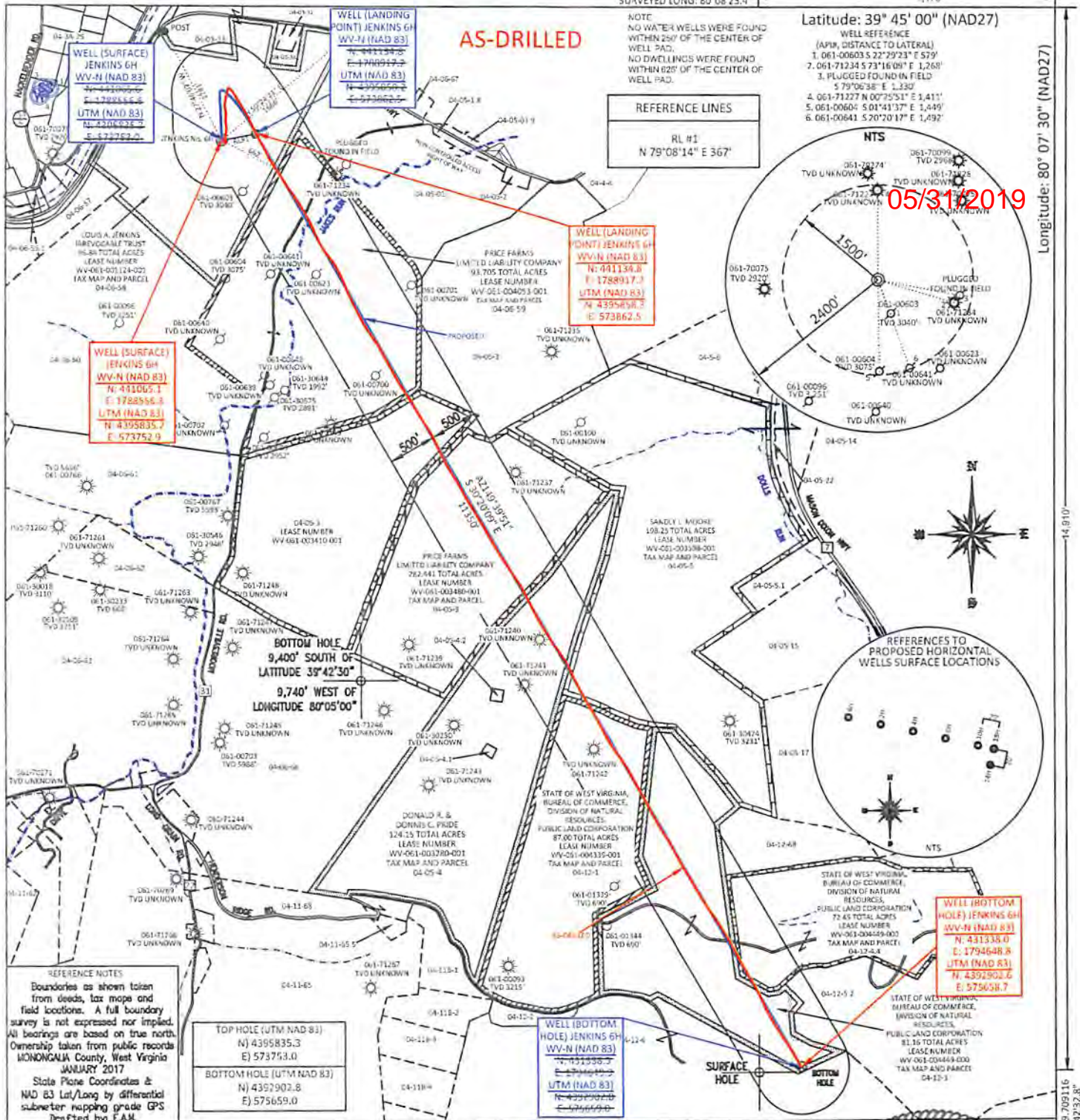


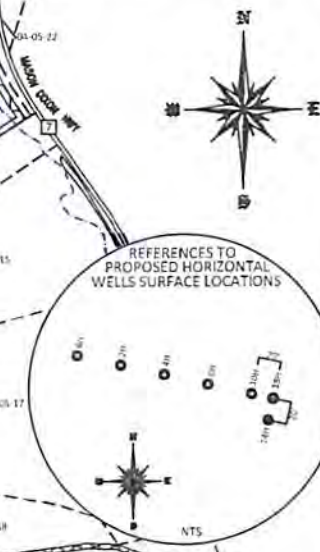
SURFACE HO. F. DEC. LONG: 80.139828 SURVEYED LONG: 80°08'23.4" 4,170



Latitude: 39° 45' 00" (NAD27)

WELL REFERENCE (API# DISTANCE TO LATERAL)
 1. 061-00603 S 22°29'23" E 579'
 2. 061-71234 S 73°16'09" E 1,268'
 3. PLUGGED FOUND IN FIELD S 79°06'38" E 1,330'
 4. 061-71227 N 00°25'51" E 1,411'
 5. 061-00604 S 01°41'37" E 1,449'
 6. 061-00641 S 70°20'17" E 1,492'

REFERENCE LINES
 RL #1
 N 79°08'14" E 367'



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. Drafted by EAM.

TOP HOLE (UTM NAD 83)
 N) 4395835.3
 E) 5737763.0
 BOTTOM HOLE (UTM NAD 83)
 N) 4392902.8
 E) 575659.0

WELL (BOTTOM HOLE) JENKINS 6H
 WV-N (NAD 83)
 N: 431338.0
 E: 1794648.8
 UTM (NAD 83)
 N: 4392902.8
 E: 575659.0

FILE #: NNE16
 DRAWING #: 2734
 SCALE: PLAT: 1" = 1500' / TICK: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE: 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: Ernest J. Benchek III
 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 Disposal 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:

DATE: FEBRUARY 13, 2019
 OPERATOR'S WELL #: JENKINS NO. 6H
 API WELL #: 47 61
 STATE COUNTY PERMIT
 PROPOSED ELEVATION: 1,113.77'
 CURRENT ELEVATION: 1,128'
 QUADRANGLE: BLACKSVILLE
 ACREAGE: 96.84 +/-
 ACREAGE: 1,035.996 +/-
 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: 7,895' TMD: 19,748'
 WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301
 DESIGNATED AGENT: JOHN ADAMS
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

SURFACE HOLE DEC. LAT: 39.709116 SURVEYED LAT: 39°42'32.8" Longitude: 80° 07' 30" (NAD27)