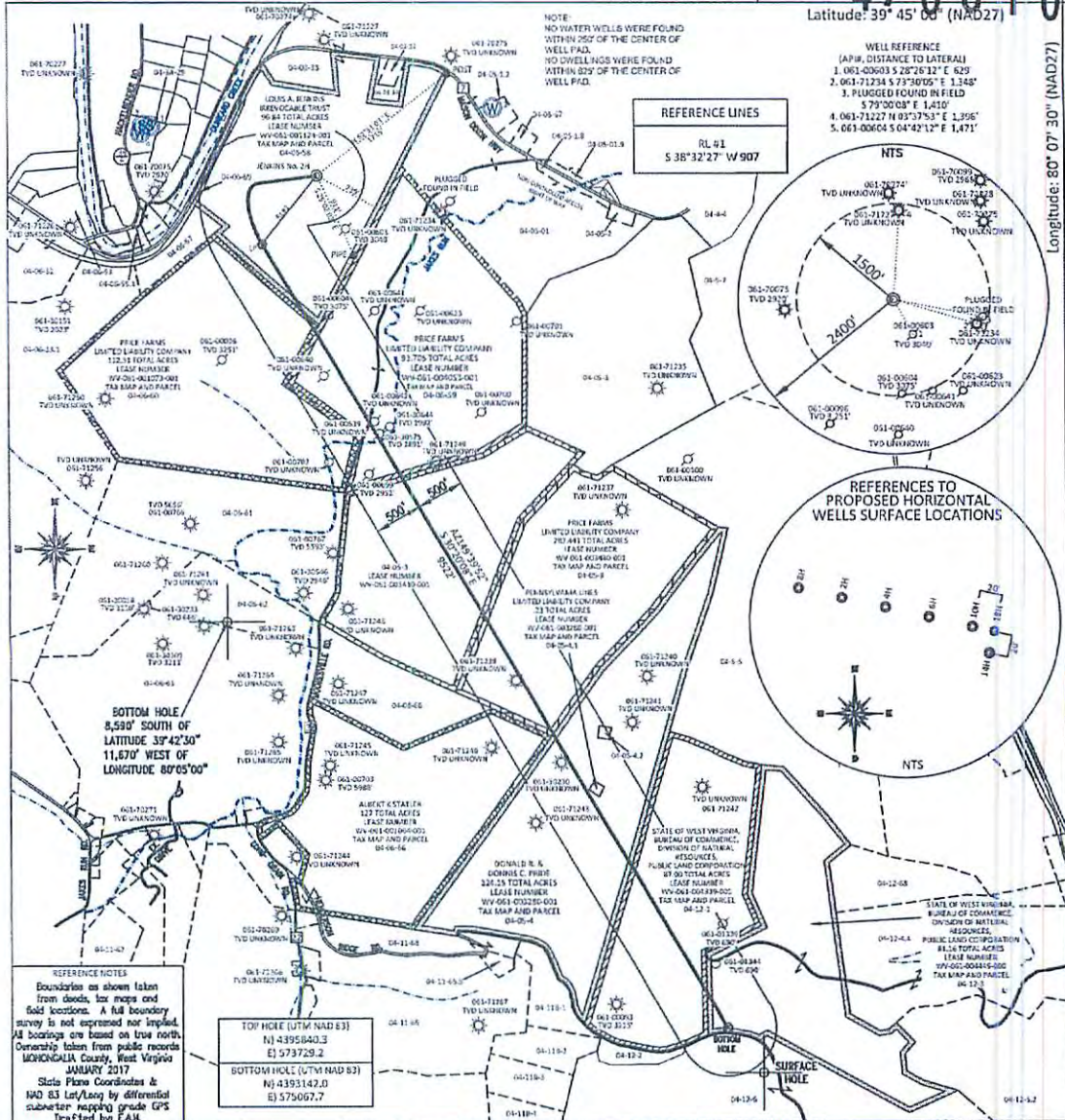


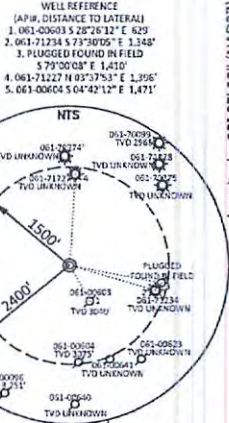
SURFACE HOLE DEC. LONG: 80.140105
SURVEYED LONG: 80° 06' 24.4"

Latitude: 39° 45' 00" (NAD27) **4706101741 MOD**
Longitude: 80° 07' 30" (NAD27)



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

REFERENCE LINES
RL 41
S 38° 32' 27\" W 907'



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 sub-meter mapping grade GPS Drafted by EAM

TOP HOLE (UTM NAD 83)
N) 4395840.3
E) 573729.2
BOTTOM HOLE (UTM NAD 83)
N) 4393147.0
E) 575067.7

FILE #: NNE16
DRAWING #: 2729
SCALE: PLAN: 1" = 1500'
1/200
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

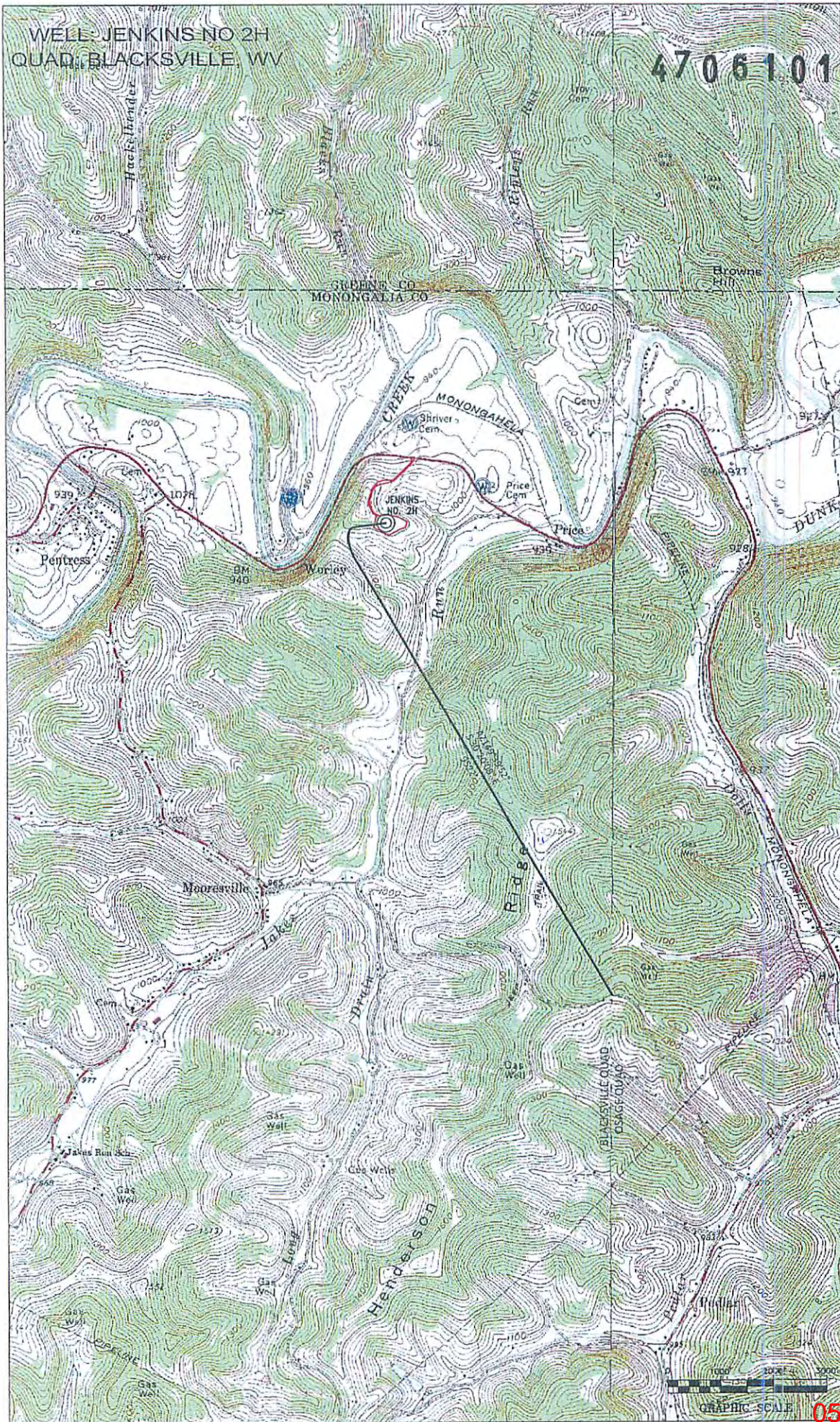


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WYDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304
Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow
WATERSHED: DUNKARD CREEK
COUNTY/DISTRICT: MONONGALIA / CLAY
SURFACE OWNER: LOIS A. JENKINS IRREVOCABLE TRUST
OIL & GAS ROYALTY OWNER: LOIS A. JENKINS IRREVOCABLE TRUST, ET AL
LEASE NUMBERS: _____
DATE: MAY 10, 2017
OPERATOR'S WELL #: JENKINS NO. 2H
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 +/-
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
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301
ESTIMATED DEPTH: TVD: 7,921' TMD: 17,975.40'
DESIGNATED AGENT: JOHN ADAMS
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

05/19/2017

WELL JENKINS NO 2H
QUAD BLACKSVILLE WV

4706101741 MOD



Received
Office of Oil & Gas

MAY 12 2017

05/19/2017