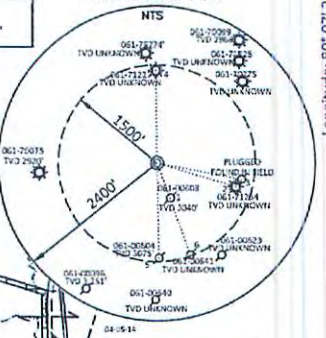


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Latitude: 39° 45' 00" (NAD27)
WELL REFERENCE (APR. DISTANCE TO LATERAL)
1. 061-20623 S 22°29'23" E 579'
2. 061-71236 S 77°10'09" E 1,208'
3. PLUGGED FOLDED FIELD
5 79°06'38" E 1,330'
4. 061-71227 N 03°25'51" E 1,411'
5. 061-00626 S 01°14'19" E 1,498'
6. 061-00641 S 20°20'17" E 1,492'

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



REFERENCES TO PROPOSED HORIZONTAL WELLS SURFACE LOCATIONS

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 first tied by EAM

TOP HOLE (UTM NAD 83)
N) 4395835.3
E) 573753.0
BOTTOM HOLE (UTM NAD 83)
N) 4392922.3
E) 575659.0

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. Benckek III



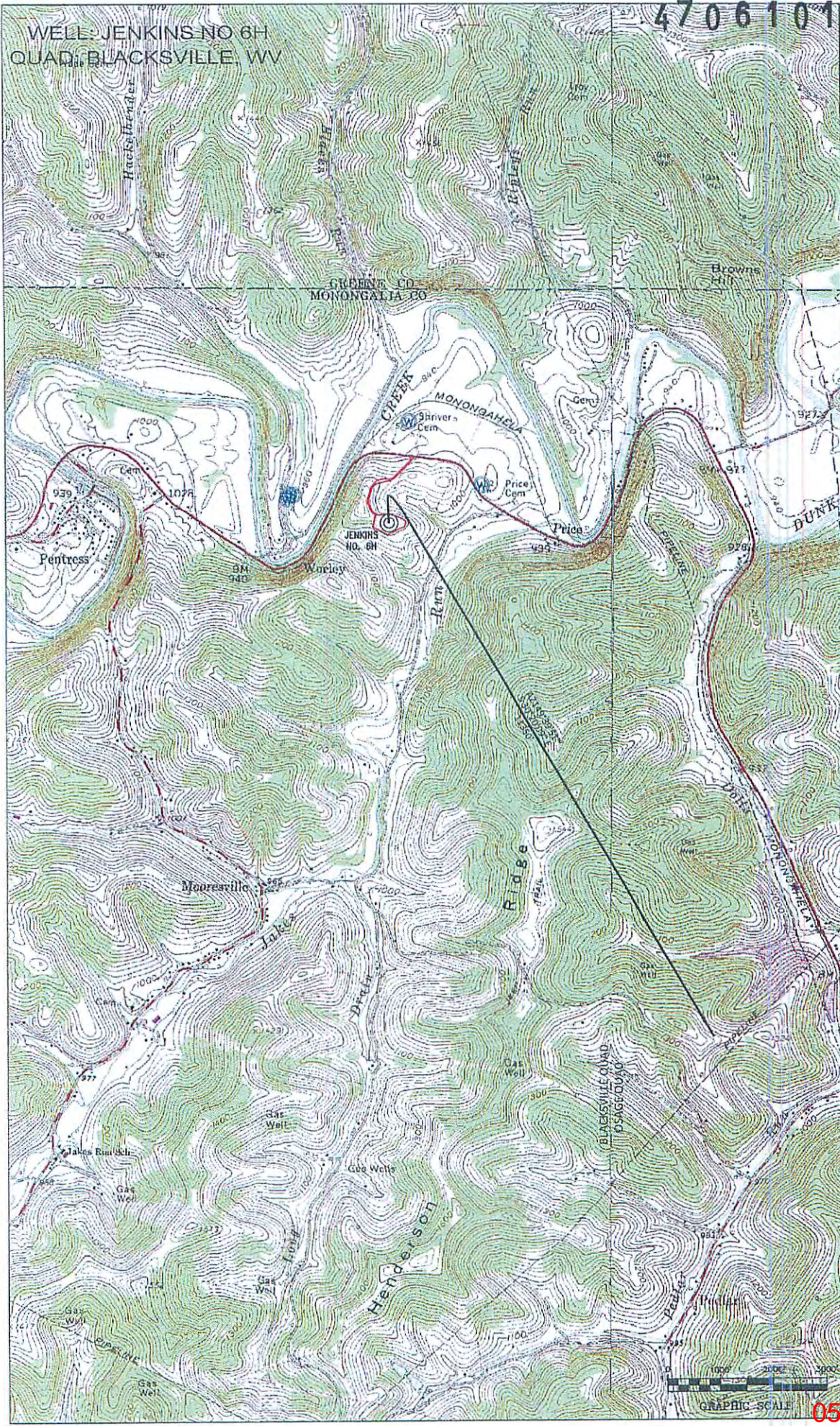
FILE #: NNE16
DRAWING #: 2734
SCALE: PLAT: 1" = 1500'
TICK: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS 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: 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
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301
DATE: MAY 10, 2017
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 +/-
ESTIMATED DEPTH: TVD: 7,921' TMD: 19,694.54'
DESIGNATED AGENT: JOHN ADAMS
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

05/19/2017

4706101743 MOD

WELL: JENKINS NO 6H
QUAD: BLACKSVILLE, WV



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