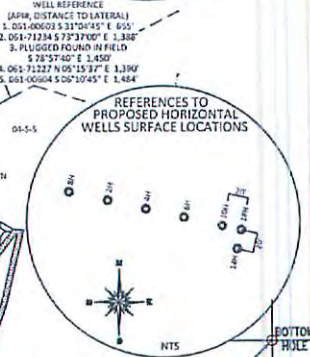
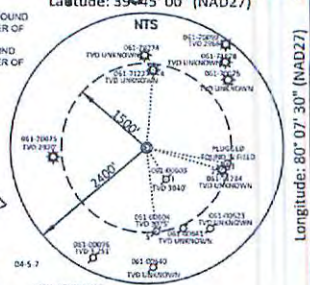
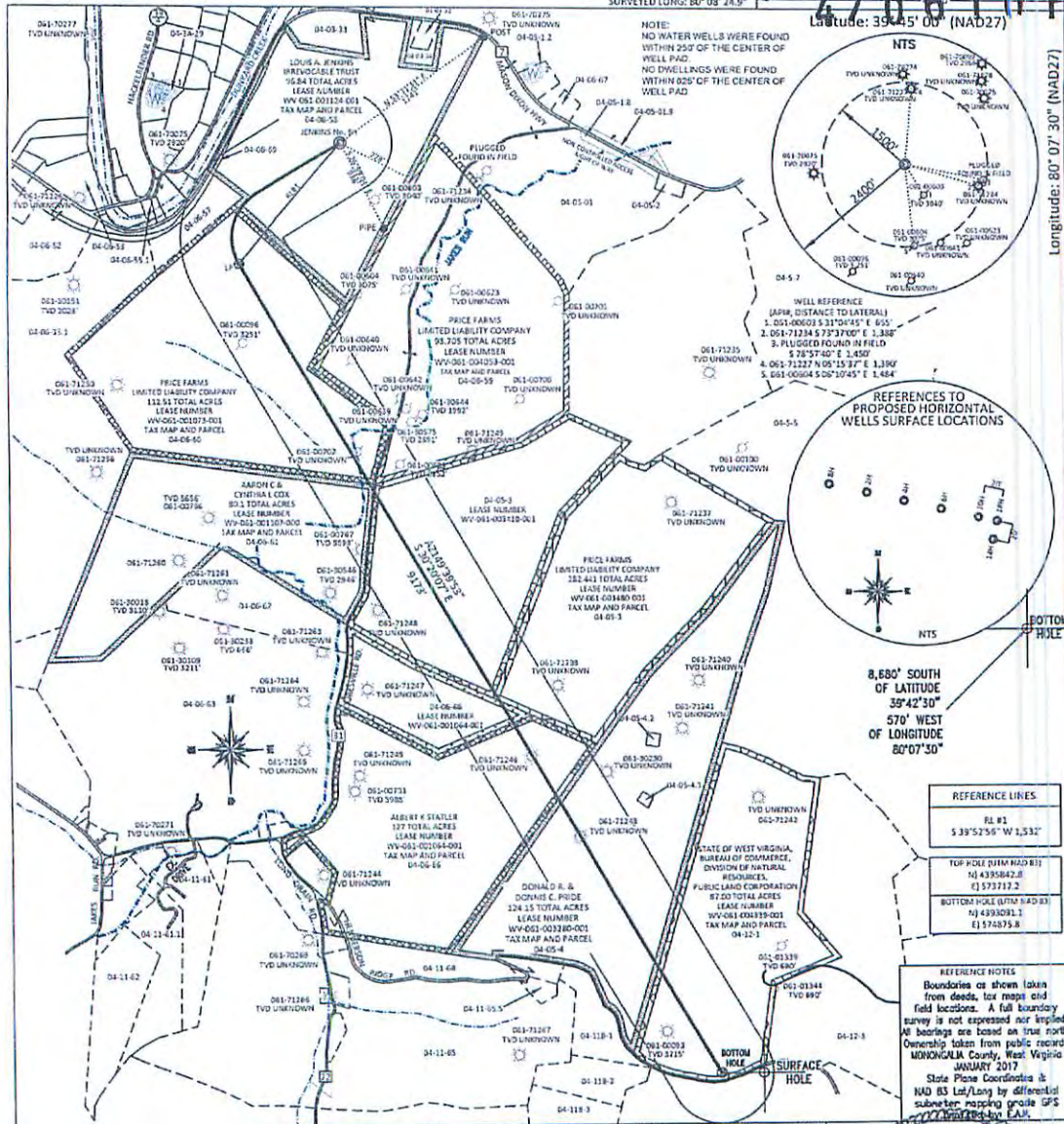


SURFACE HOLE DEC. LONG: 80 140244
 SURVEYED LONG: 80° 08' 24.9"

4706101720 MOD



REFERENCE LINES
RL #1 S 39° 52' 56" W 1,532'
TOP HOLE (BIRM HAD #1) N 4393082.8 E 5737312.2
BOTTOM HOLE (BIRM HAD #3) N 4393081.1 E 574875.8

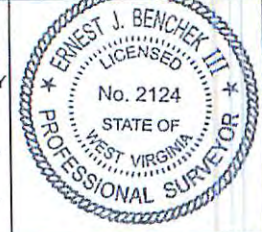
REFERENCE NOTES
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records MONONGALIA County, West Virginia JANUARY 2017
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
 Surveyed by E.A.M.

Office of Oil & Gas

MAY 12 2017

FILE #: NNE16
 DRAWING #: 2728
 SCALE: PLAT: 1" = 1400'
TIDE: 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. Benček III



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

Weil 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. 8H

API WELL #: 47 61

STATE COUNTY PERMIT
 PROPOSED ELEVATION: 1,113.77'
 CURRENT ELEVATION: 1,128'

QUADRANGLE: BLACKSVILLE

ACREAGE: 96.84 +/-

ACREAGE: 1,003.746 +/-

TARGET FORMATION: MARCELLUS

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

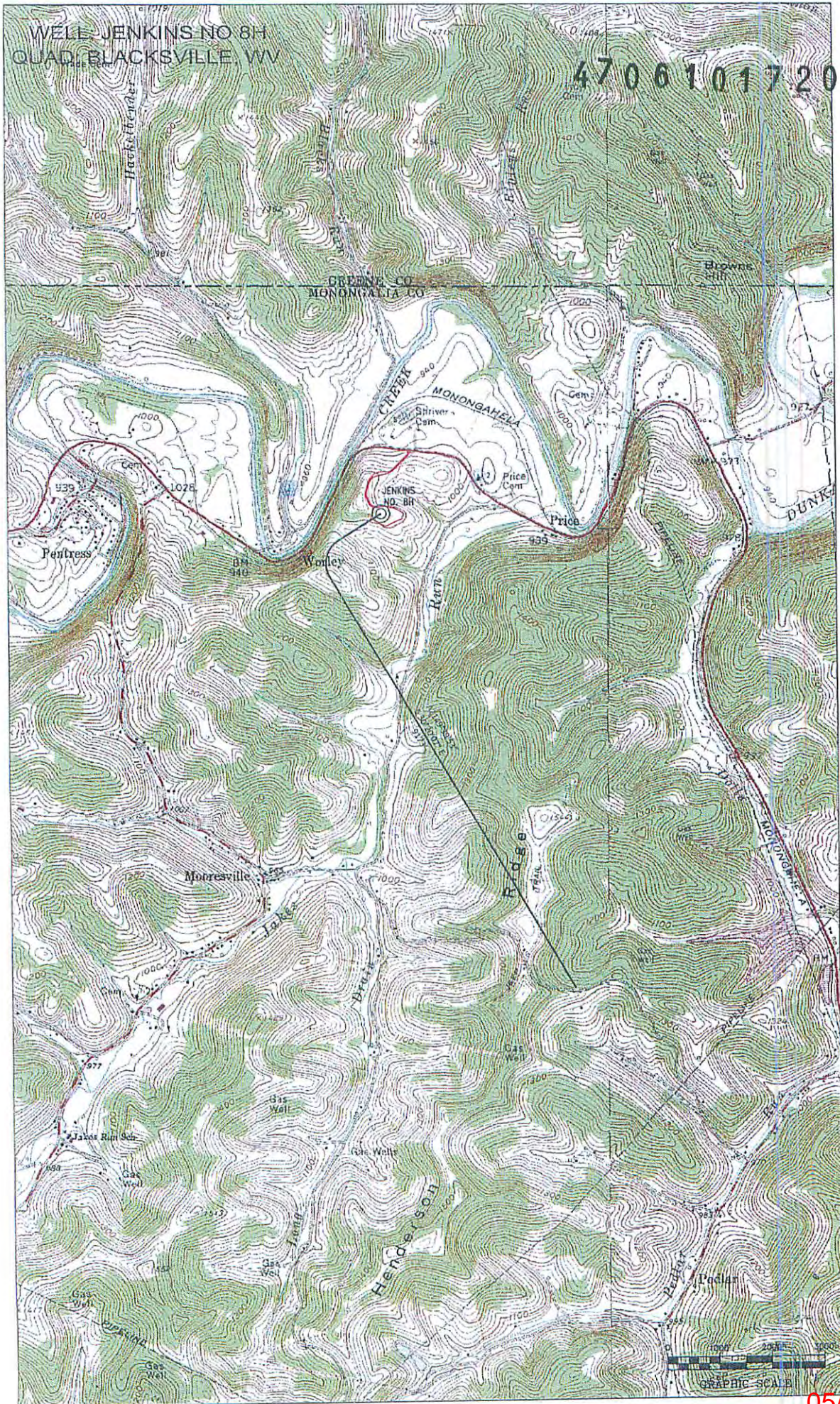
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

ESTIMATED DEPTH: TVD: 7,921' TMD: 17,929.48'
 DESIGNATED AGENT: JOHN ADAMS
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

05/19/2017

WELL JENKINS NO 8H
QUAD, BLACKSVILLE, WV

4706101720 MOD



05/19/2017