

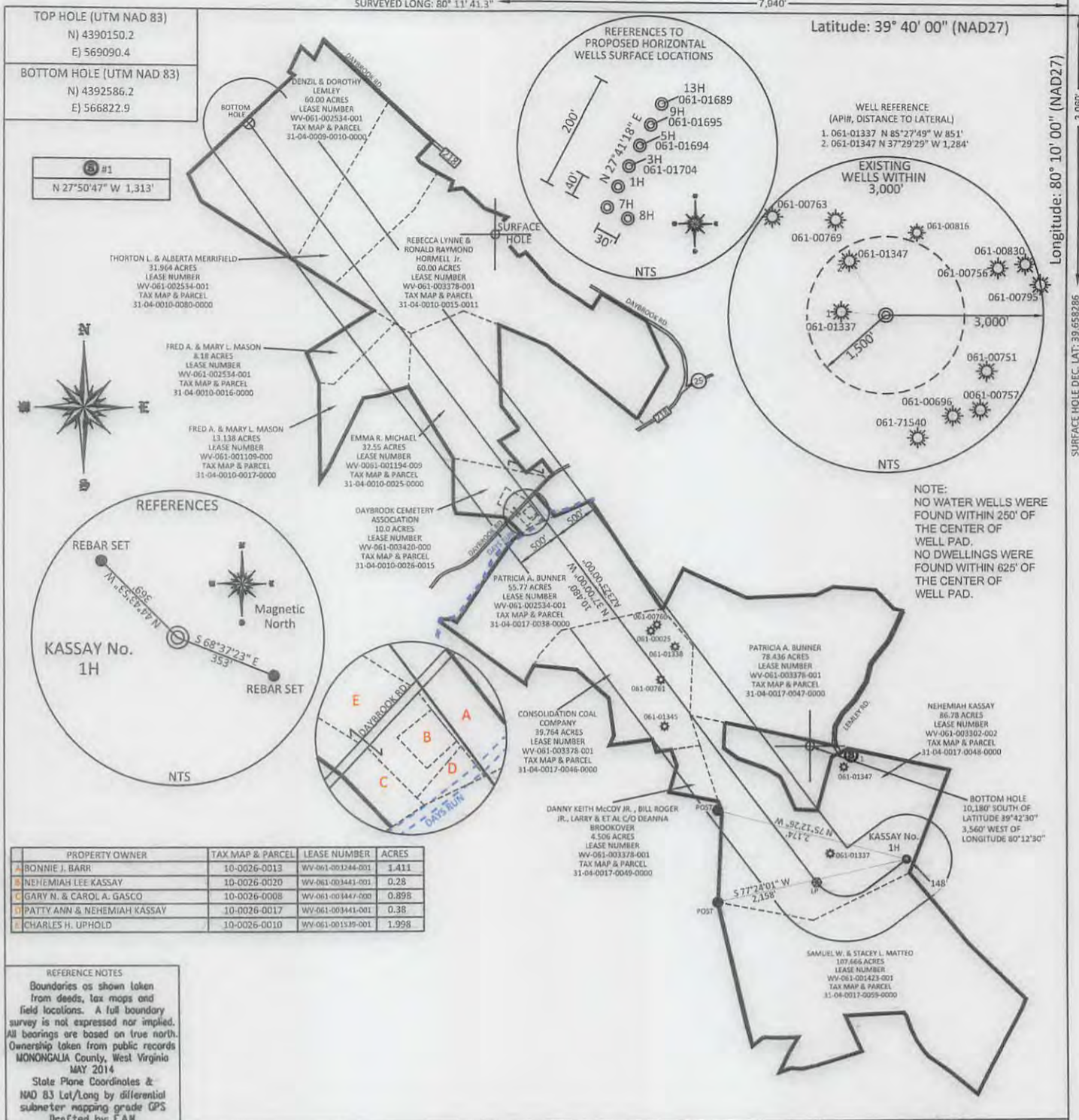
SURFACE HOLE DEC. LONG: 80.194806  
SURVEYED LONG: 80° 11' 41.3"

7,040'

Latitude: 39° 40' 00" (NAD27)

Longitude: 80° 10' 00" (NAD27)

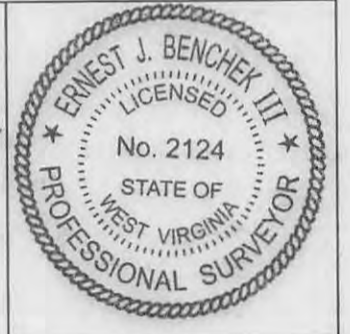
SURFACE HOLE DEC. LAT: 39.668286  
SURVEYED LAT: 39° 39' 29.6"



FILE #: NNE15  
 DRAWING #: 2526  
 SCALE: PLAT: 1" = 1600'  
TICK: 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. Benchek III



(+) 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: NEHEMIAH KASSAY  
 OIL & GAS ROYALTY OWNER: NEHEMIAH & PATTY KASSAY  
 LEASE NUMBERS: \_\_\_\_\_

DATE: OCTOBER 9, 2015  
 OPERATOR'S WELL #: KASSAY NO. 1H  
 API WELL #: 47 61 01731 46A  
 STATE COUNTY PERMIT

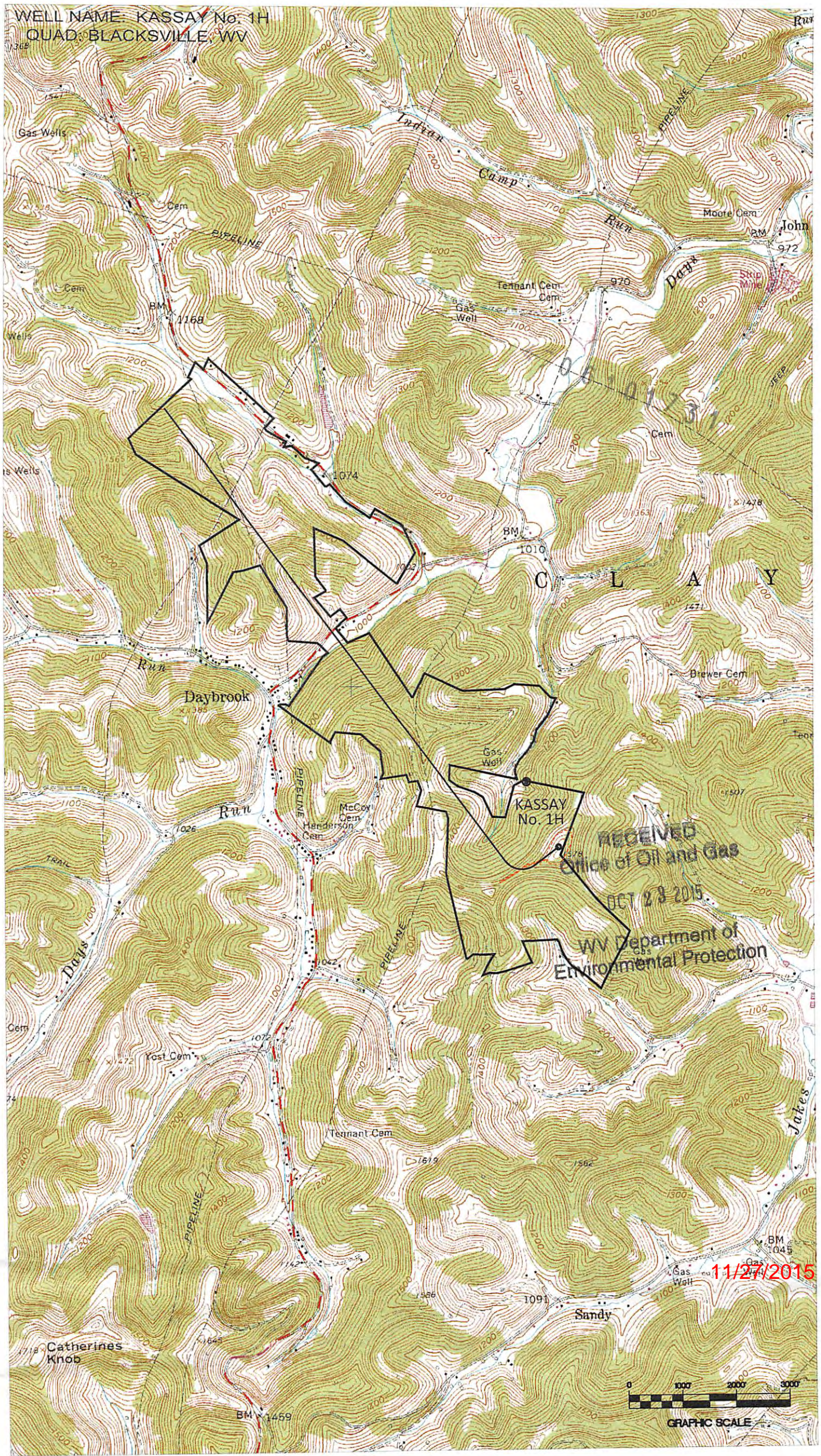
PROPOSED ELEVATION: 1,534'  
 CURRENT ELEVATION: 1,560'  
 QUADRANGLE: BLACKSVILLE  
 ACREAGE: 86.78 +/-  
 ACREAGE: 593.721 +/-

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: 8,289' TMD: 19,469.57'  
 WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC  
 DESIGNATED AGENT: JOHN ADAMS  
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200  
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

11/27/2015

WELL NAME: KASSAY No. 1H  
QUAD: BLACKSVILLE, WV



RECEIVED  
Office of Oil and Gas  
OCT 29 2015

WV Department of  
Environmental Protection

11/27/2015



GRAPHIC SCALE