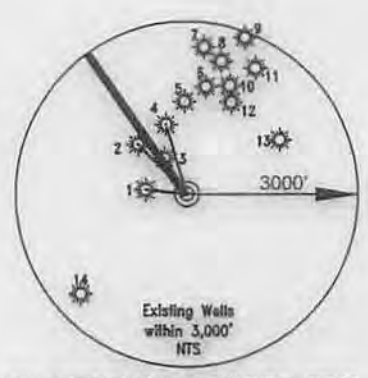
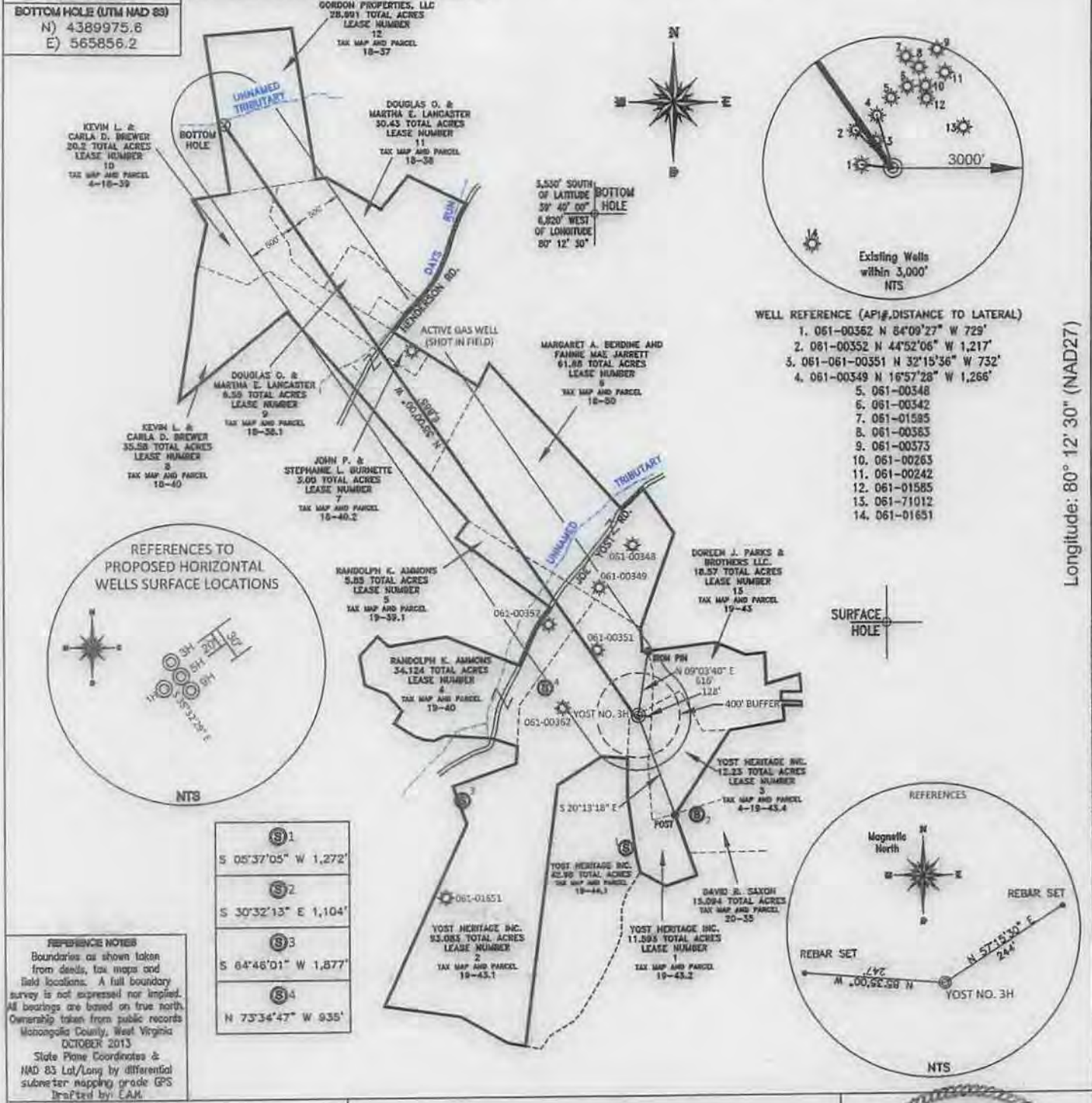


Latitude: 39° 40' 00" (NAD27)

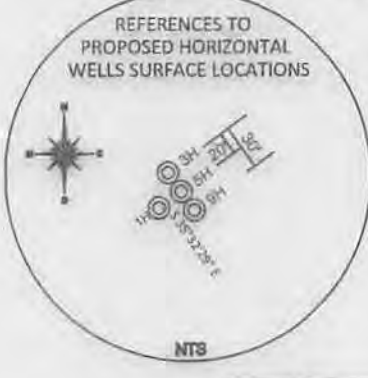
**TOP HOLE (UTM NAD 83)**  
N) 4388287.5  
E) 567091.6

**BOTTOM HOLE (UTM NAD 83)**  
N) 4389975.6  
E) 565856.2

NO DWELLINGS FOUND WITHIN 650' OF THE CENTER OF THE WELL PAD  
NO WATER WELLS FOUND WITHIN 250' OF THE CENTER OF WELL PAD  
NO DEEP WELLS WITHIN ONE MILE OF THE CENTER OF WELL PAD.



- WELL REFERENCE (API#, DISTANCE TO LATERAL)**
- 061-00352 N 84°09'27" W 729'
  - 061-00352 N 44°52'06" W 1,217'
  - 061-061-00351 N 32°15'36" W 732'
  - 061-00349 N 16°57'28" W 1,266'
  - 061-00348
  - 061-00342
  - 061-01585
  - 061-00383
  - 061-00373
  - 061-00263
  - 061-00242
  - 061-01585
  - 061-71012
  - 061-01651



- |   |                      |
|---|----------------------|
| 1 | S 05°37'05" W 1,272' |
| 2 | S 30°32'13" E 1,104' |
| 3 | S 64°46'01" W 1,877' |
| 4 | N 73°34'47" W 935'   |

**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 OCTOBER 2013. State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS. Drafted by: EAM.

FILE #: NNE10

DRAWING #: 2297

SCALE: PLAT - 1" = 1400'  
TICK MARK - 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: \_\_\_\_\_

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 ELEVATION: 1,510'

COUNTY/DISTRICT: MONONGALIA / CLAY QUADRANGLE: BLACKSVILLE, WV

SURFACE OWNER: YOST HERITAGE INC. ACREAGE: 11.593 +/-

OIL & GAS ROYALTY OWNER: (SEE ATTACHMENT) ACREAGE: 361.58 +/-

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 ESTIMATED DEPTH: PILOT 8,500' TVD: 8,050' TMD: 15,422'

WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC. DESIGNATED AGENT: JOHN ADAMS

ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200

CITY: CHARLESTON STATE: WV ZIP CODE: 25301 CITY: CHARLESTON STATE: WV ZIP 05/30/2014

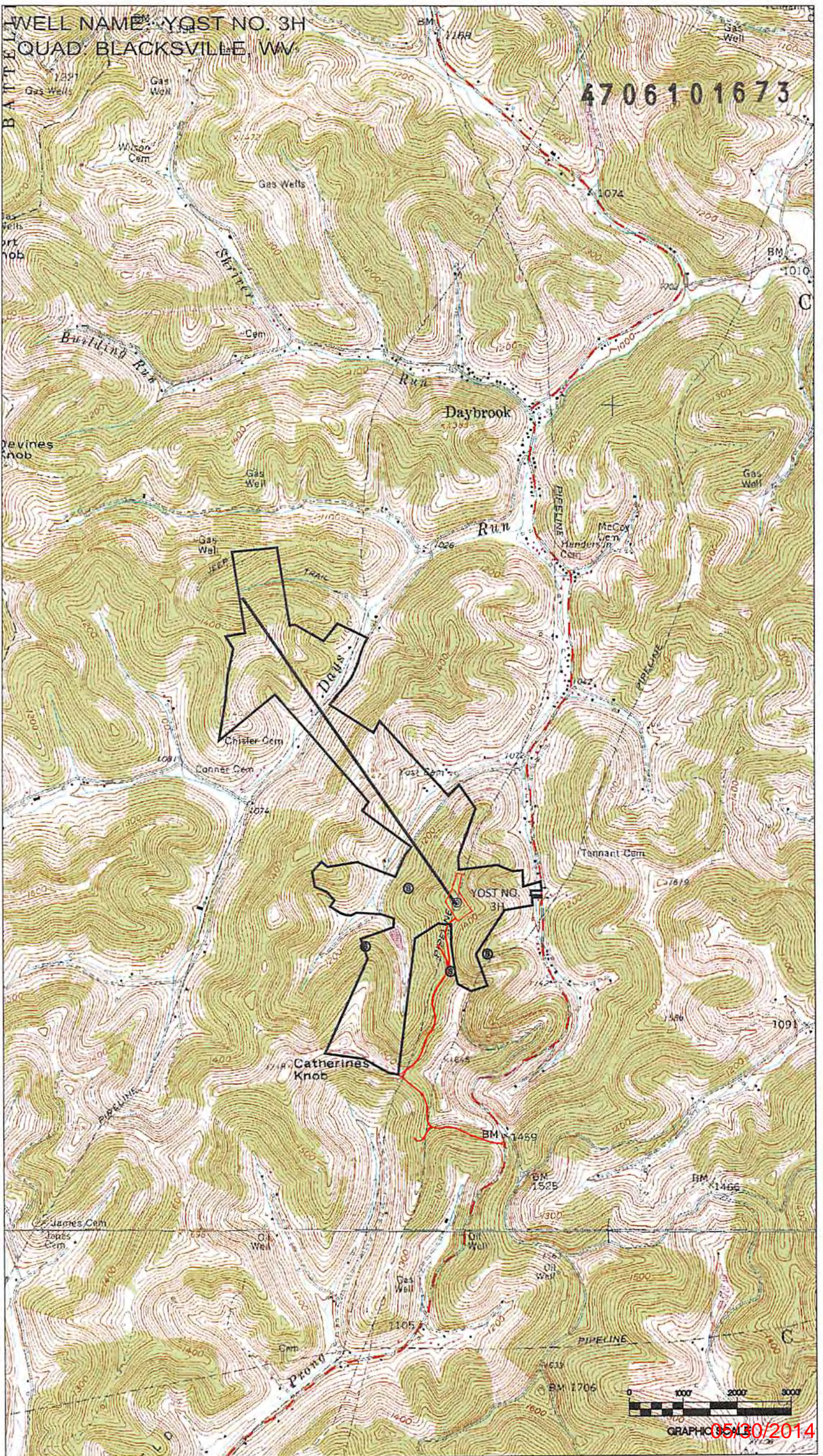
DATE: MAY 6, 2014

OPERATOR'S WELL #: YOST NO. 3H

API WELL #: 47 61 01673 H6A  
STATE COUNTY PERMIT

WELL NAME: YOST NO. 3H  
QUAD BLACKSVILLE, WV

4706101673



GRAPHIC 05/30/2014