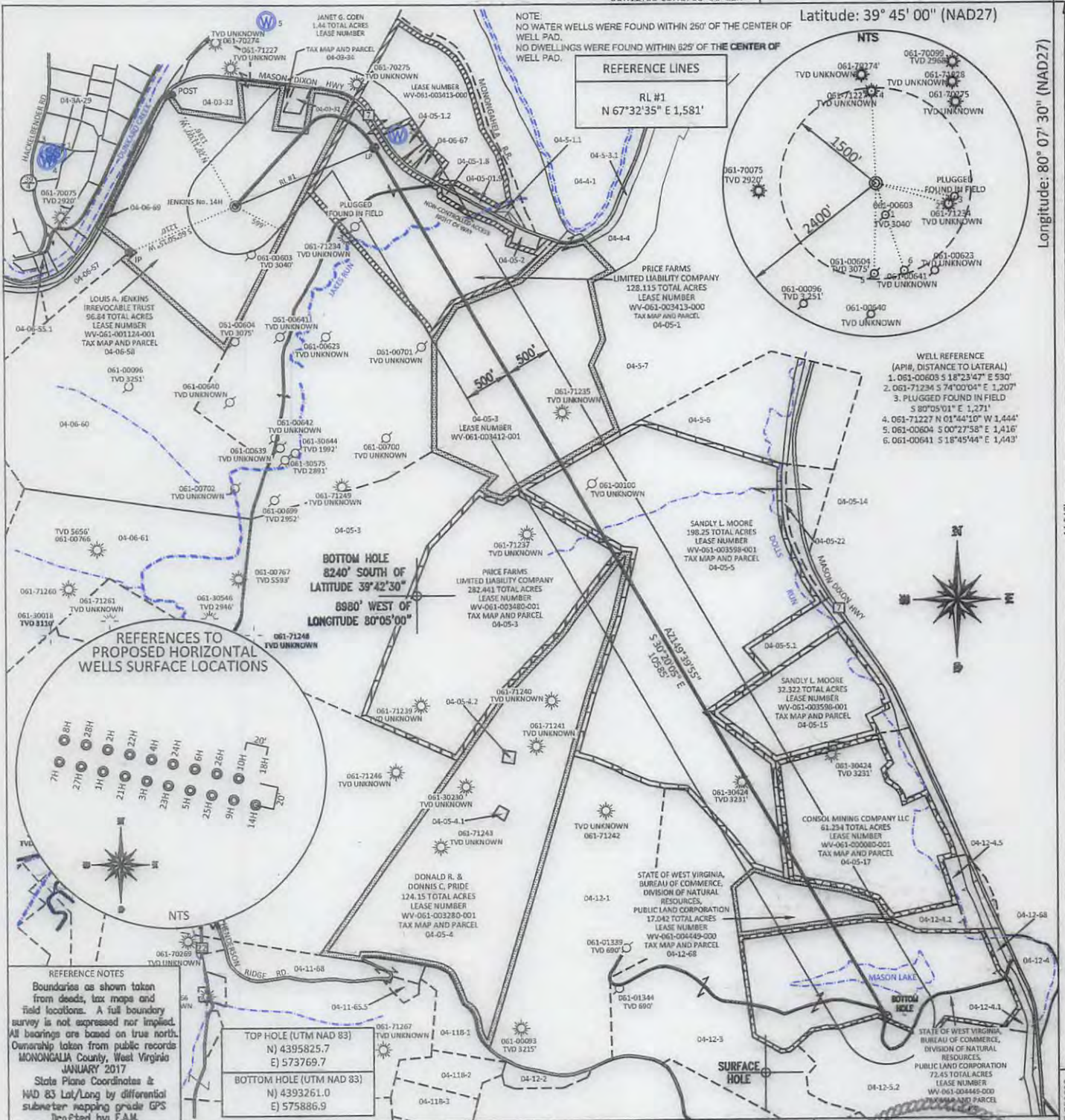


SURFACE HOLE DEC. LONG: 80.139634  
 SURVEYED LONG: 80° 08' 22.7"

4,110'

Latitude: 39° 45' 00" (NAD27)

Longitude: 80° 07' 30" (NAD27)

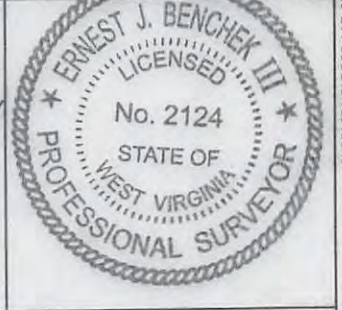


**REFERENCE NOTES**  
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records MONONGALIA County, West Virginia JANUARY 2017  
 State Plane Coordinates & NAD 83 Lat/Long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

TOP HOLE (UTM NAD 83)  
 N) 4395825.7  
 E) 573769.7  
 BOTTOM HOLE (UTM NAD 83)  
 N) 4393261.0  
 E) 575886.9

FILE #: NNE16  
 DRAWING #: 2733  
 SCALE: PLAT: 1" = 1500'  
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 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: \_\_\_\_\_

DATE: MAY 10, 2017  
 OPERATOR'S WELL #: JENKINS NO. 14H  
 API WELL #: 47 61 01768 H6A  
 STATE COUNTY PERMIT  
 PROPOSED ELEVATION: 1,113.77'  
 CURRENT ELEVATION: 1,128'  
 QUADRANGLE: BLACKSVILLE  
 ACREAGE: 96.84 +/-  
 ACREAGE: 1014.284 +/-

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: 19,405.44'  
 DESIGNATED AGENT: JOHN ADAMS  
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200  
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

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

SURFACE HOLE DEC. LAT: 39.709028 SURVEYED LAT: 39° 42' 32.5"

