

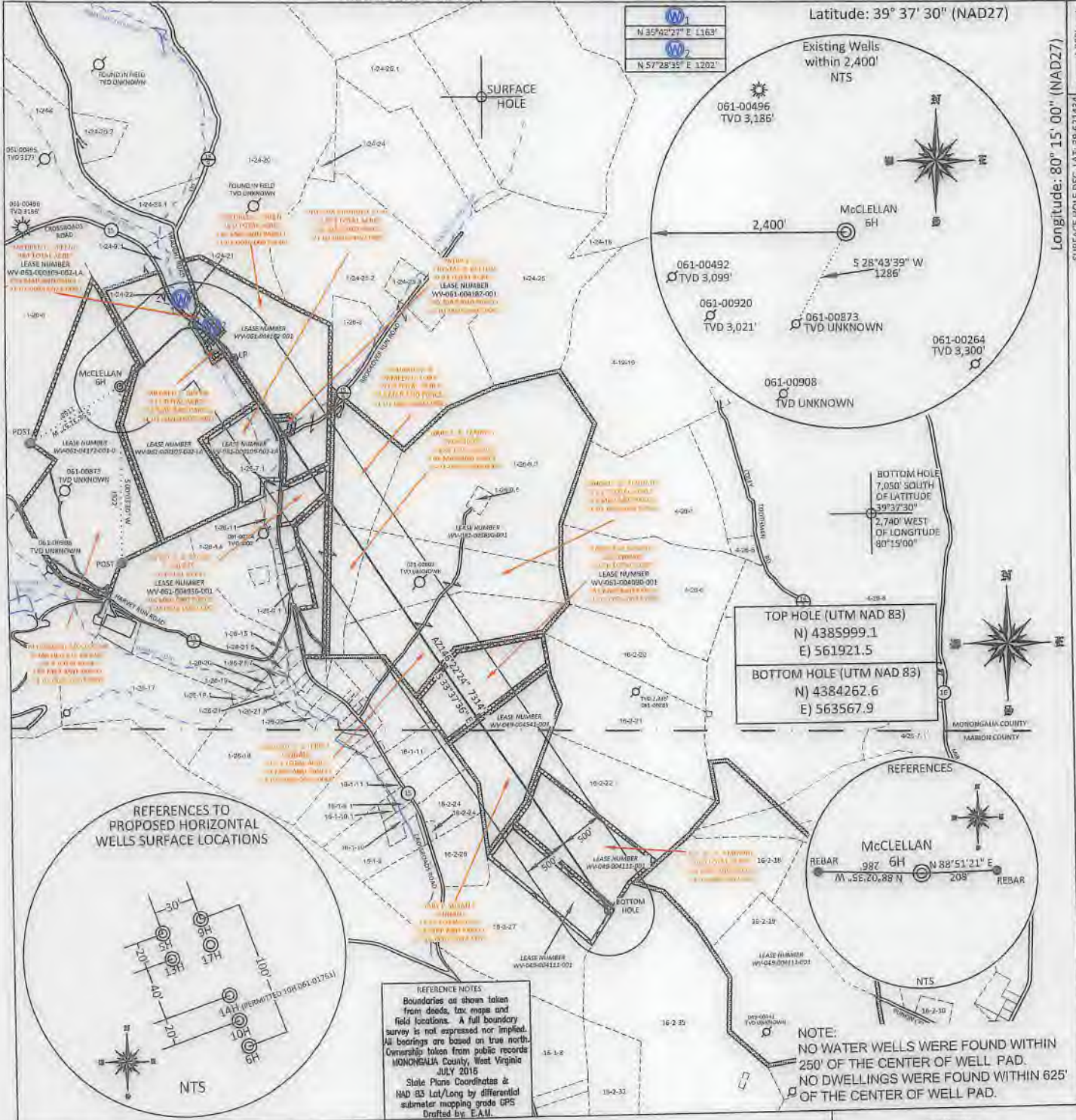
SURFACE HOLE DEC. LONG: 80.278752  
SURVEYED LONG: 80° 16' 43.5"

8,080'

Latitude: 39° 37' 30" (NAD27)

Longitude: 80° 15' 00" (NAD27)  
SURFACE HOLE DEC. LAT: 39.621634  
SURVEYED LAT: 39° 37' 17.2"

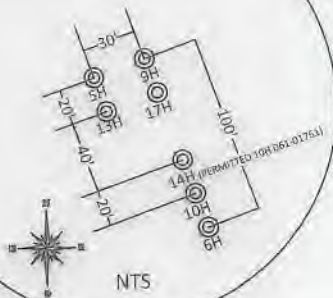
W1	N 35°02'27" E 1163'
W2	N 57°28'35" E 1202'



TOP HOLE (UTM NAD 83)  
N) 4385999.1  
E) 561921.5

BOTTOM HOLE (UTM NAD 83)  
N) 4384262.6  
E) 563567.9

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 JULY 2016. State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS. Drafted by E.A.M.

NOTE:  
NO WATER WELLS WERE FOUND WITHIN 250' OF THE CENTER OF WELL PAD.  
NO DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF WELL PAD.

FILE #: NNE14  
DRAWING #: 2846  
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 WYDEP  
OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25304  
Well Type:  Oil  Waste Diposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow  
WATERSHED: UPPER MONONGAHELA  
COUNTY/DISTRICT: MONONGALIA / BATTELLE  
SURFACE OWNER: ALYCEMARIE MCCLELLAN & MICHELLE D. MOORE  
OIL & GAS ROYALTY OWNER: Barbara June Sutton, et al  
LEASE NUMBERS:

DATE: JULY 25, 2018  
OPERATOR'S WELL #: McCLELLAN NO. 6H  
API WELL #: 47 61 01816 H6A  
STATE COUNTY PERMIT  
AS-BUILT ELEVATION: 1,411.7'  
QUADRANGLE: MANNINGTON  
ACREAGE: 350.495 +/-  
ACREAGE: 129.4 +/-

TARGET FORMATION: MARCELLUS  
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC  
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):  
ESTIMATED DEPTH: TVD: 8,160' TMD: 16,174.73'  
DESIGNATED AGENT: JOHN ADAMS  
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200  
CITY: CHARLESTON STATE: WV ZIP CODE: 25301



