

WELL NAME: MIRACLE RUN 4H
MONONGALIA & MARION, WV

4706101923

MIRACLE RUN 4H

TOTAL DISTANCE BORED
FROM LP TO BH = 3,063'

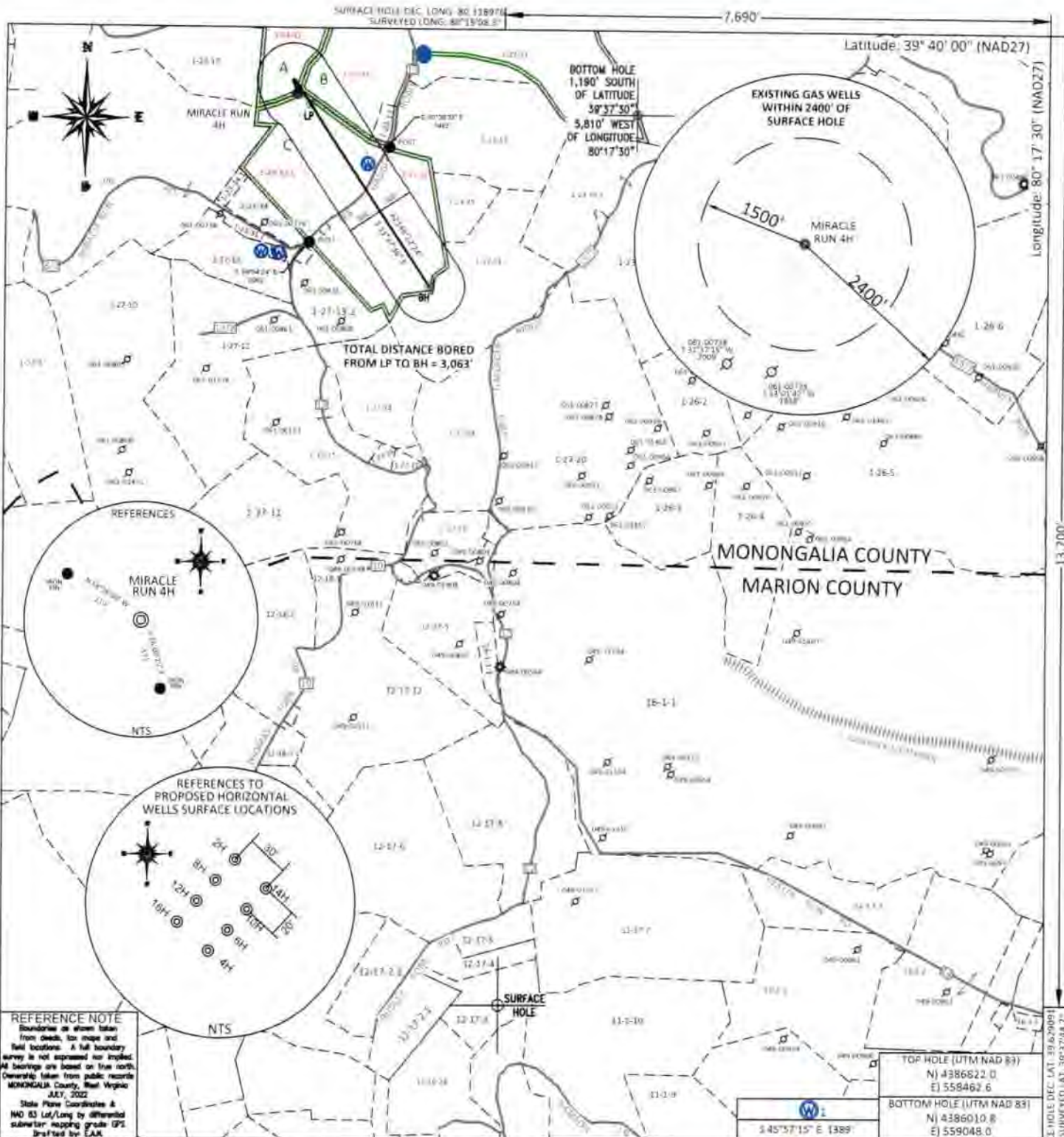
WADESTOWN
MANNINGTON

B A T T L E

MONONGALIA COUNTY
MARION COUNTY


04/07/2023





REFERENCE NOTE
 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, 2022
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS drafted by EAM.

FILE #: NNE20
 DRAWING #: 3092
 SCALE: PLAT: 1" = 2000'
 TDC: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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

TOP HOLE (UTM NAD 83)
 N) 4386622.0
 E) 558462.6
 BOTTOM HOLE (UTM NAD 83)
 N) 4386010.8
 E) 559048.0
 245°37'15" E 1389'



(+) 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 / BATTELLE
 SURFACE OWNER: BYRON LANE RAPP
 OIL & GAS ROYALTY OWNER:
 LEASE NUMBERS:
 TARGET FORMATION: MARCELLUS
 WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

DATE: FEBRUARY 15, 2023
 OPERATOR'S WELL #: MIRACLE RUN 4H
 API WELL #: 47 61 01923
 STATE COUNTY PERMIT
 CURRENT ELEVATION: 1,522'
 PROPOSED ELEVATION: 1,458'
 QUADRANGLE: WADESTOWN
 ACREAGE: +/-
 ACREAGE: 56.46 **04/07/2023**
 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: 8,107' TMD: 11,665'
 DESIGNATED AGENT: JOHN ADAMS
 ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

SURFACE HOLE DEC. LONG. 80°13'56.5" SURVEYED LONG. 80°13'56.5" SURVEYED LAT. 39°37'44.7" 7,690' 13,700' Latitude: 39° 40' 00" (NAD27) Longitude: 80° 17' 30" (NAD27)

PROPERTY INDEX	
1-23-14	CLAUDE S & JONI L ANDERSON
1-23-15	CLAUDE S & JONI L ANDERSON
1-23-32	BYRON LANE RAPP
1-23-32.1	BYRON LANE RAPP

LEASE INDEX	
A	WV-061-003830-005
B	WV-061-003828-007
C	WV-061-005463-023

04/07/2023

FILE #: <u>NEE20</u>	DATE: <u>FEBRUARY 15, 2023</u>
DRAWING #: <u>3092</u>	OPERATOR'S WELL #: <u>MIRACLE RUN 4H</u>
SCALE: <u>N/A</u>	API WELL #: <u>47</u> <u>61</u> <u>01923</u> STATE COUNTY PERMIT