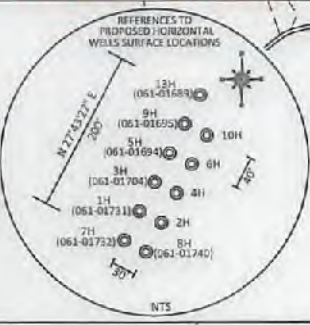


PROPERTY OWNER	PARCEL NUMBER	ACREAGE	LEASE NUMBER
A. BIRTH C. WILSON	31-04-0017-0081-0000	0.90	WV-061-003872-001
B. HOWARD W. & VIRGINIA L. TENNANT	31-04-0017-0080-0000	18.25	WV-061-004092-001
C. BARBARA MAE SAUNDERS RABER	31-04-0017-0085-0003	1.76	WV-061-003874-001
D. RICHARD E. & BARBARA M. RABER	31-04-0017-0085-0002	4.49	WV-061-003882-001
E. VIRGINIA LUCILLE TENNANT	31-04-0017-0085-0000	0.07	WV-061-003880-001
F. STEVEN DOUGLAS & STEFFI	31-04-0017-0086-0004	1.45	WV-061-004314-001
G. WYATT A. & SONDRA K. SINE	31-04-0017-0079-0003	7.7	WV-061-006724-001

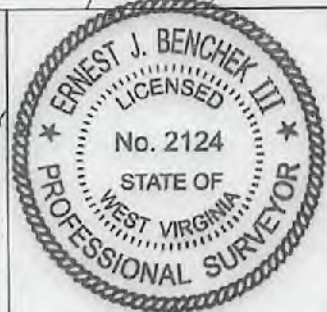
REFERENCE NOTES
Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records MONONGALIA County, West Virginia JULY 2017
State Plane Coordinates & NAD 83 Lat/Long by differential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



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 #: NNE15
DRAWING #: 2820
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:
L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
OFFICE OF OIL & GAS
601 5TH STREET
CHARLESTON, WV 25304
Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow
WATERSHED: DUNKARD CREEK
COUNTY/DISTRICT: MONONGALIA / CLAY
SURFACE OWNER: PATTY A. KASSAY
OIL & GAS ROYALTY OWNER: Patty A. Kassay, et al
LEASE NUMBERS: _____
DATE: MARCH 5, 2018
OPERATOR'S WELL #: KASSAY 10H
API WELL #: 47 61 1797
STATE COUNTY PERMIT
CURRENT ELEVATION: 1,534'
QUADRANGLE: BLACKSVILLE
ACREAGE: 86.78 +/-
ACREAGE: 721.0074 +/-
TARGET FORMATION: MARCELLUS
ESTIMATED DEPTH: TVD: 8,288' TMD: 19,607.53'
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 CODE: 25301

03/30/2018

WELL NAME: KASSAY No. 10H
QUAD: BLACKSVILLE, WV

706101797



03/30/2018



GRAPHIC SCALE