

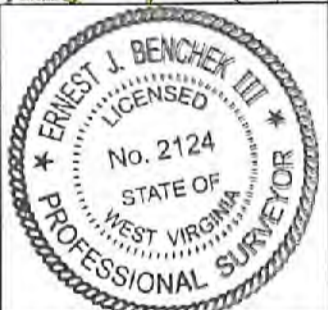
REFERENCE NOTE
Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records MONONGALIA County, West Virginia NOVEMBER 2019
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS Triangulated by E.A.K.

TOP HOLE (UTM NAD 83)
N) 4385190.1
E) 562460.5
BOTTOM HOLE (UTM NAD 83)
N) 4383530.1
E) 565579.7

- WELL REFERENCE TO TOP HOLE
1. 061-00823 - S 04°46'03" E 375'
 2. 061-00811 - N 04°40'37" E 472'
 3. 061-70803 - N 89°41'34" W 1445'
 4. 061-00824 - S 76°26'57" W 891'
 5. 061-00812 - N 59°11'30" E 906'
 6. 061-00710 - N 27°31'37" E 1172'
 7. 061-70835 - S 28°56'25" W 1402'
 8. 061-00830 - S 80°52'51" W 721'

FILE #: _____
DRAWING #: 2957
SCALE: PLAT: 1" = 2400'
TRC: 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: [Signature]
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

COUNTY/DISTRICT: MONONGALIA / BATELLE

SURFACE OWNER: CHARLES WENDELL MOORE & FRANK M. CHISLER

OIL & GAS ROYALTY OWNER: Pat L. Park, et al

LEASE NUMBERS: SEE PAGE 2

DATE: SEPTEMBER 9, 2021

OPERATOR'S WELL #: PHOENIX 2H

API WELL #: 47 61 01874

STATE COUNTY PERMIT
CURRENT ELEVATION: 1,538'
PROPOSED ELEVATION: 1,503.50'

QUADRANGLE: WADESTOWN

ACREAGE: 466.30 +/-
ACREAGE: 1387.18

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

WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC

ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200

CITY: CHARLESTON STATE: WV ZIP CODE: 25301

ESTIMATED DEPTH: TVD: 8,200' TMD: 26,537'

DESIGNATED AGENT: JOHN ADAMS

ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200

CITY: CHARLESTON STATE: WV ZIP CODE: 25301

10/08/2021

PROPERTY OWNER INDEX	
1-17-14.1	FRANK M. CHISLER
1-24-16	ELIZABETH ANN & RANDY WILSON
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D	WV-061-004463-001	N	WV-061-004956-011
E	WV-061-004076-010	O	WV-061-005699-002
F	WV-061-005109-026	P	WV-061-004098-025
G	WV-061-005500-051	Q	WV-061-000146-001-LOI
H	WV-061-004301-001	R	WV-061-000146-001-LOI
I	WV-061-005588-001	S	WV-049-005267-001
J	WV-061-004481-001	T	WV-061-000146-001-LOI

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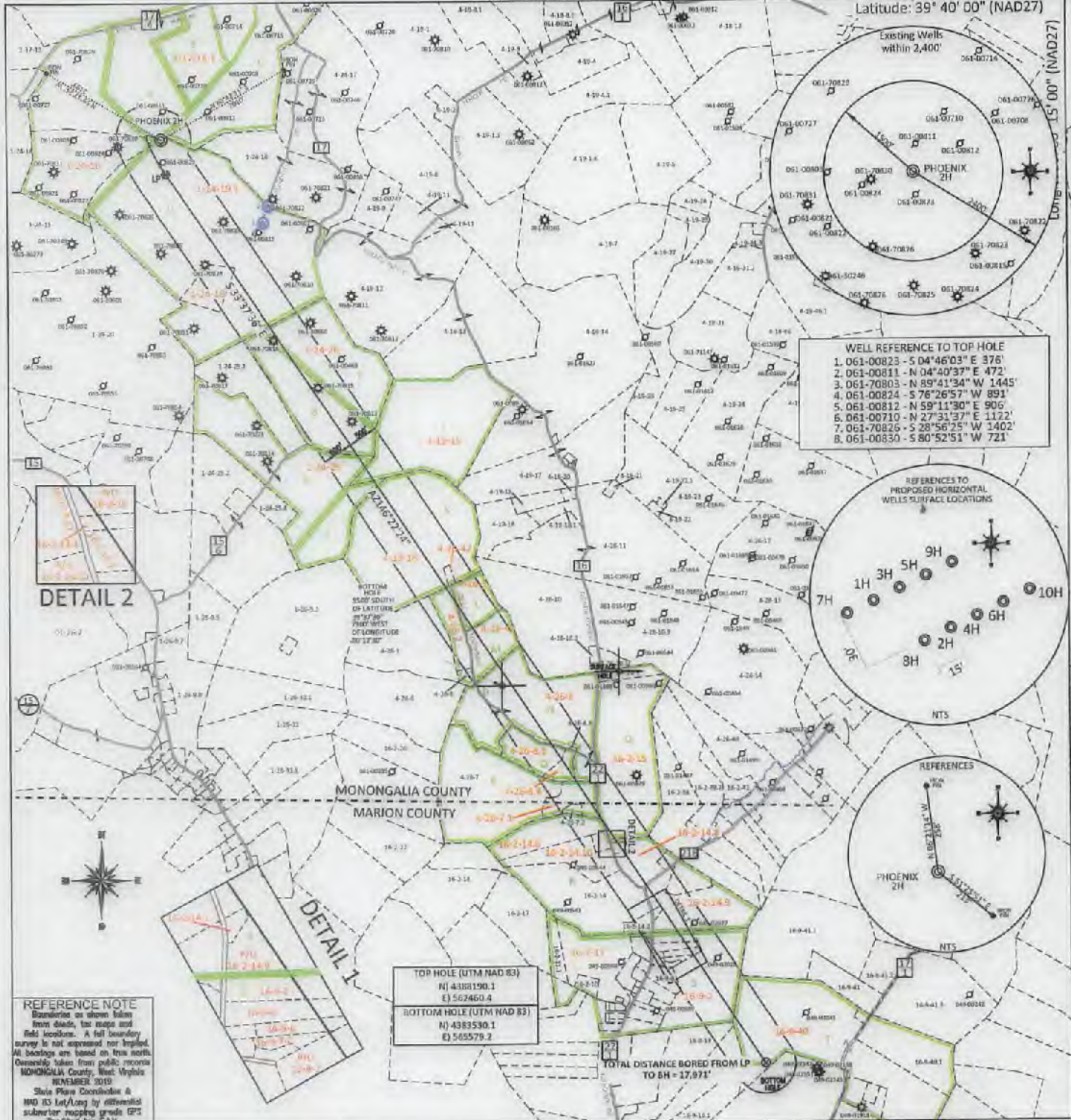
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DRAWING #: 2957
SCALE: N/A

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STATE COUNTY PERMIT

SURFACE HOLE DEC. LONG: 80.272269
 SURVEYED LONG: 80°16'20.2"

6,280'

Latitude: 39° 40' 00" (NAD27)



SURFACE HOLE DEC. LAT: 39.641135 SURVEYED LAT: 39°38'28.1"

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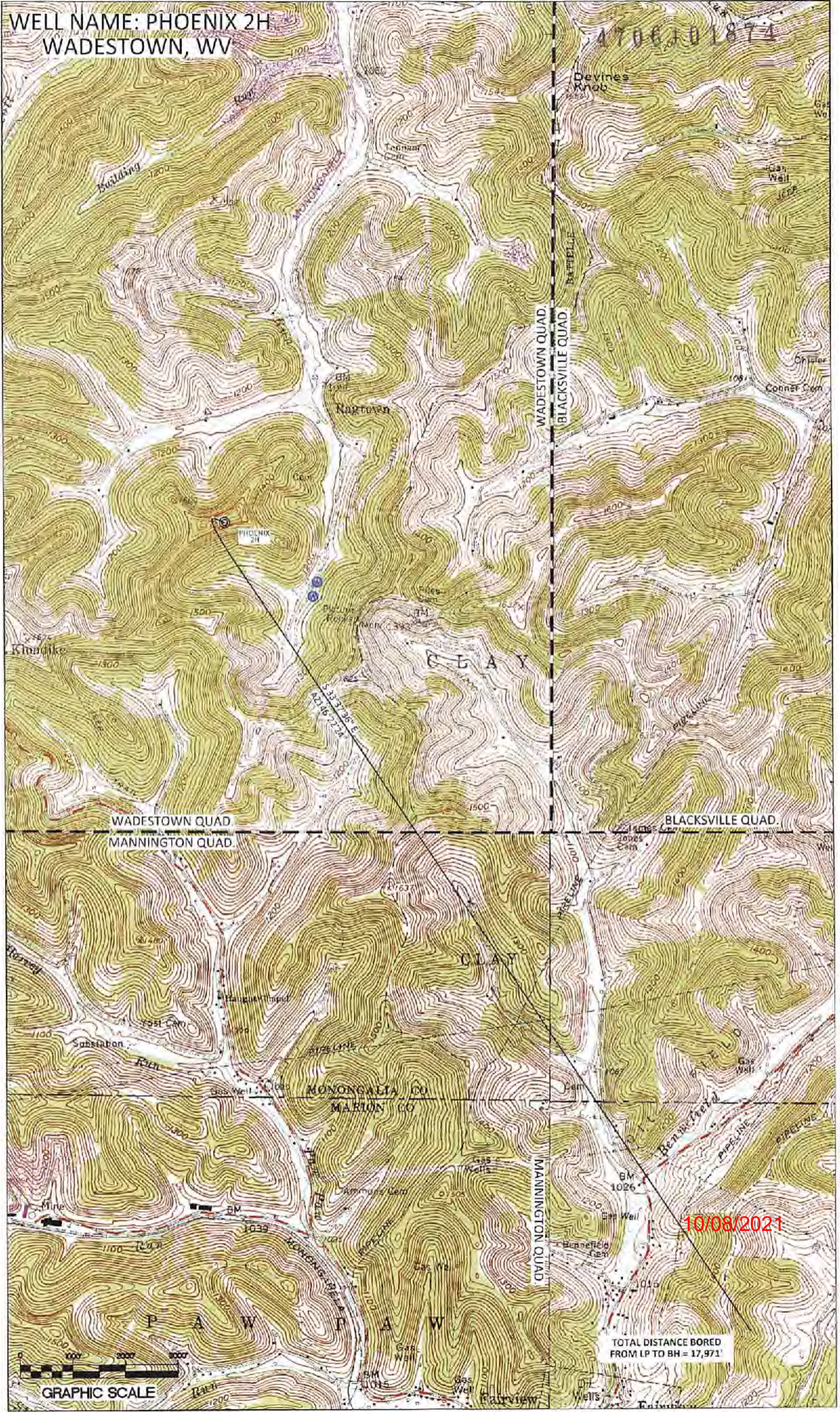
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WELL NAME: PHOENIX 2H
WADESTOWN, WV

4706101874



WADESTOWN QUAD
MANNINGTON QUAD

WADESTOWN QUAD
BLACKSVILLE QUAD

BLACKSVILLE QUAD



GRAPHIC SCALE

10/08/2021

TOTAL DISTANCE BORED
FROM IP TO BH = 17,971'