

SURFACE HOLE DEC. LONG: 80.194676
SURVEYED LONG: 80° 11' 40.8"

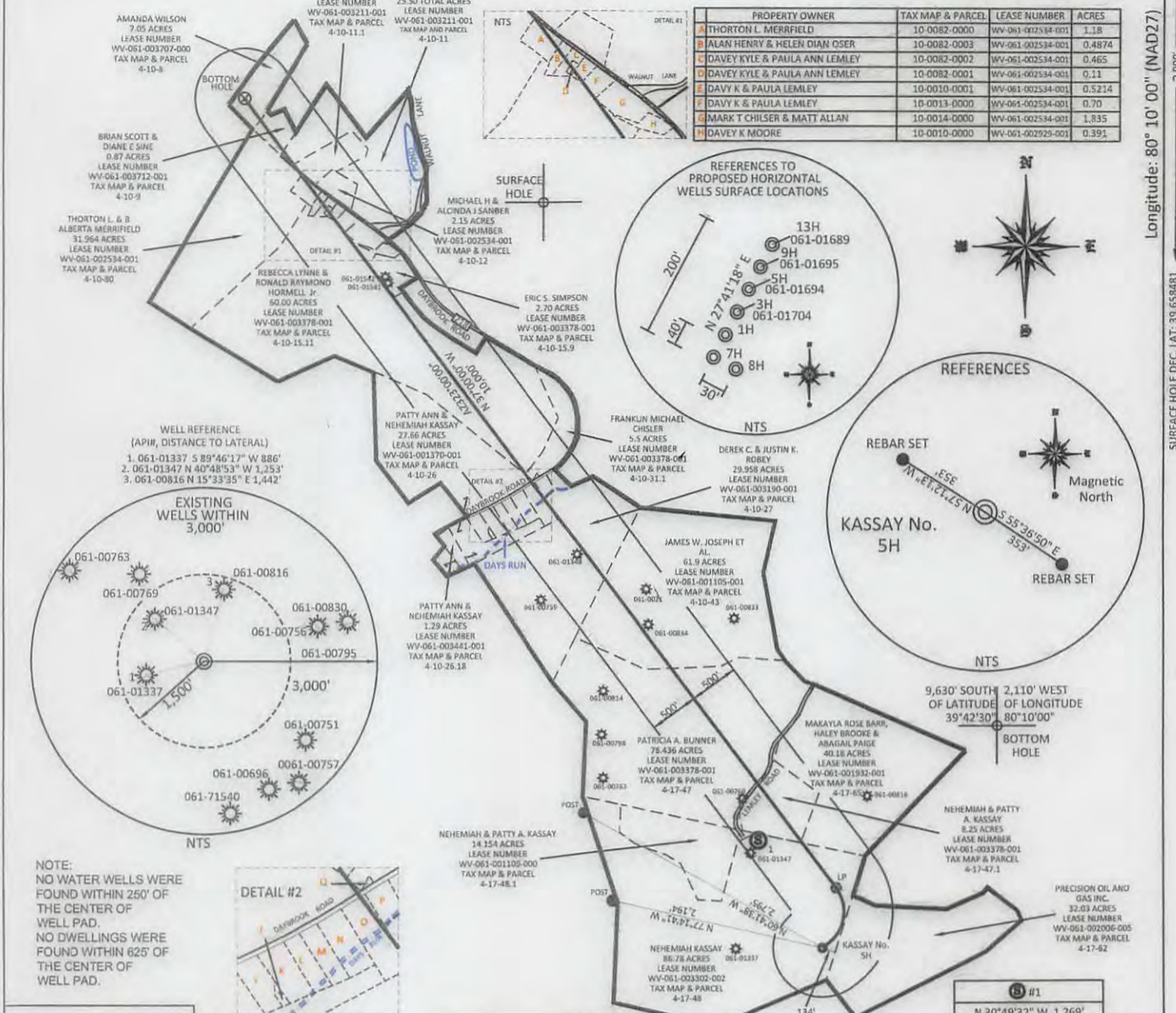
7,890'

Latitude: 39° 40' 00" (NAD27)

Longitude: 80° 10' 00" (NAD27)

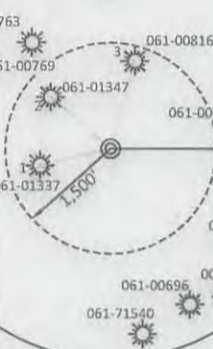
2,990'

SURFACE HOLE DEC. LAT: 39.658481
SURVEYED LAT: 39° 39' 30.5"



WELL REFERENCE
(API#, DISTANCE TO LATERAL)
1. 061-01337 S 89°46'17" W 886'
2. 061-01347 N 40°48'53" W 1,253'
3. 061-00816 N 15°33'55" E 1,442'

EXISTING WELLS WITHIN 3,000'



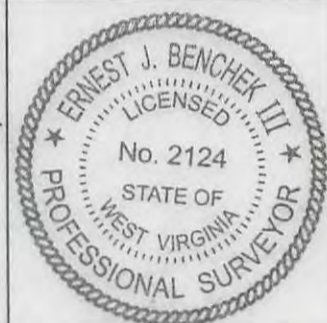
NOTE:
NO WATER WELLS WERE FOUND WITHIN 250' OF THE CENTER OF WELL PAD.
NO DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF WELL PAD.



PROPERTY OWNER	TAX MAP & PARCEL	LEASE NUMBER	ACRES
JEANIE M. & ERIC J. SWANSON	10-0026-0006	WV-061-001371-001	0.849
NOLA D. BARR	10-0026-0019	WV-061-001371-001	0.098
NOLA D. & JAMES N. BARR	10-0026-0012	WV-061-003465-001	0.96
ROBERT M. & KATHLEEN A. TENNANT	10-0026-0005	WV-061-001371-001	0.68
ROBERT M. & KATHLEEN A. TENNANT	10-0026-0004	WV-061-001371-001	0.68
DOROTHY & EVERETT BARR	10-0026-0003	WV-061-003273-001	0.96
DOROTHY B. & EVERETT BARR	10-0026-0002	WV-061-003235-001	0.96
EVERETT B. & DOROTHY BARR	10-0027-0004	WV-061-003193-001	0.54
FRANKLIN MICHAEL CHISLER	10-0027-0002	WV-061-003190-001	0.012

TOP HOLE (UTM NAD 83)
N) 4390172.0
E) 569101.4

BOTTOM HOLE (UTM NAD 83)
N) 4392760.2
E) 567266.9



FILE #: NNE15
DRAWING #: 2535
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

DATE: NOVEMBER 3, 2015
OPERATOR'S WELL #: KASSAY NO. 5H
API WELL #: 47 61 01694 H6A NDD
STATE COUNTY PERMIT

Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

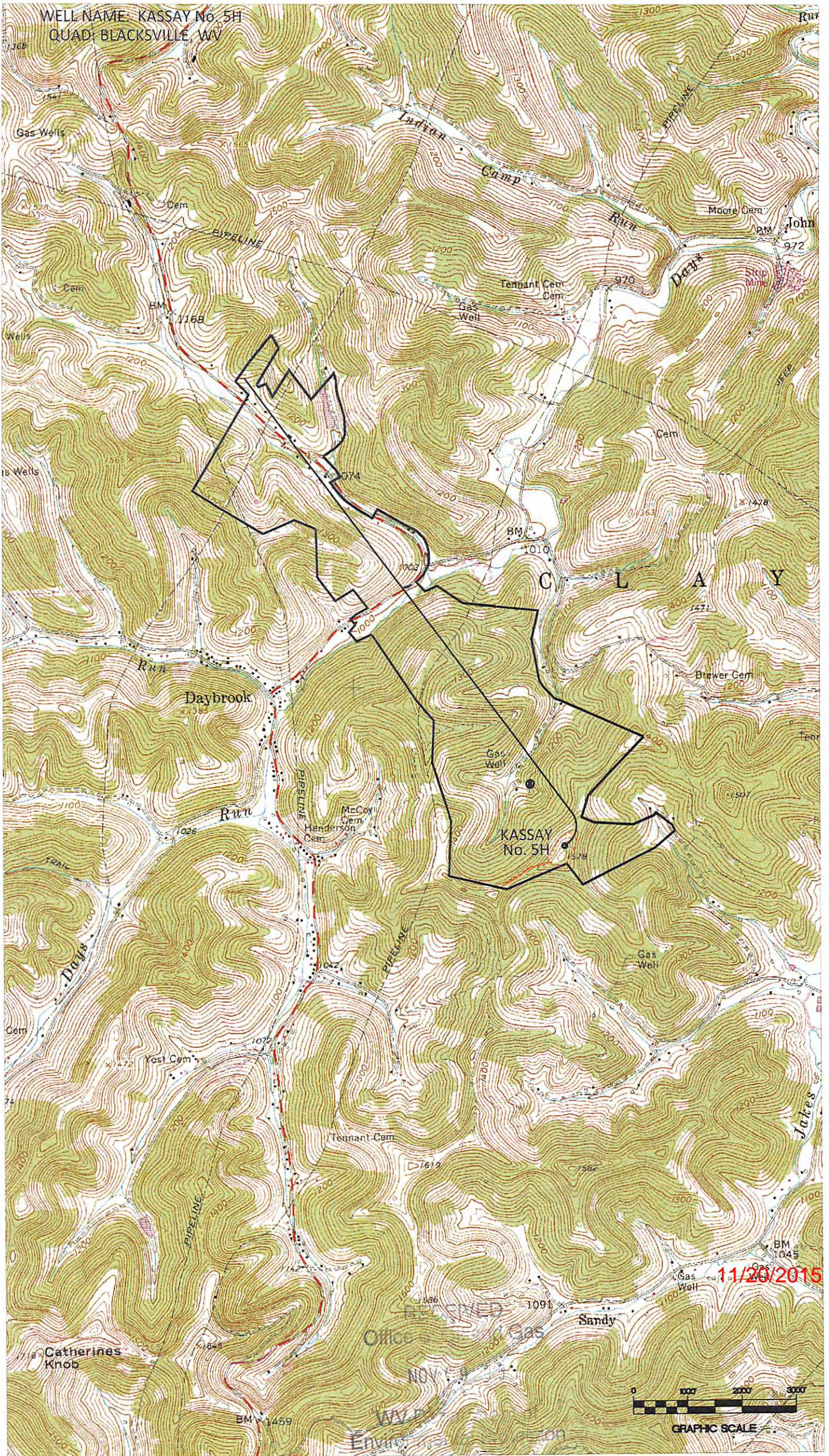
WATERSHED: DUNKARD CREEK
COUNTY/DISTRICT: MONONGALIA / CLAY
SURFACE OWNER: NEHEMIAH KASSAY
OIL & GAS ROYALTY OWNER: NEHEMIAH & PATTY A. KASSAY
LEASE NUMBERS:

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
ESTIMATED DEPTH: TVD: 8,289' TMD: 18,720.76'
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

PROPOSED ELEVATION: 1,534'
CURRENT ELEVATION: 1,560'
QUADRANGLE: BLACKSVILLE
ACREAGE: 86.78 +/-
ACREAGE: 532.2108 11/20/2015

WELL NAME: KASSAY No. 5H
QUAD: BLACKSVILLE WV



11/20/2015

