

SURFACE HOLE DEC. LONG: 80.194611
SURVEYED LONG: 80° 11' 40.6"

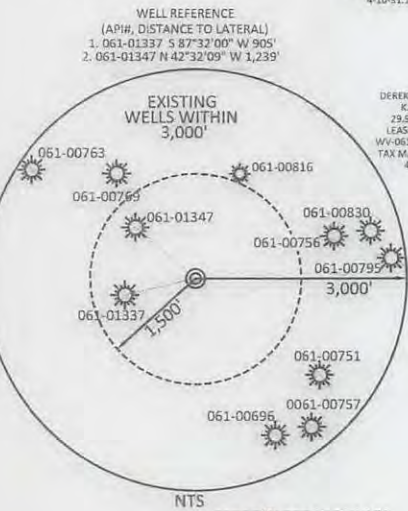
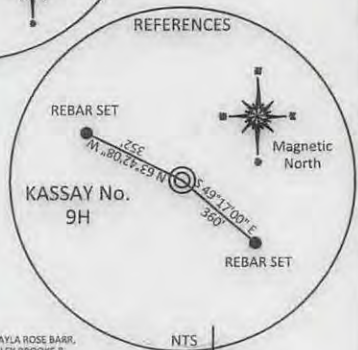
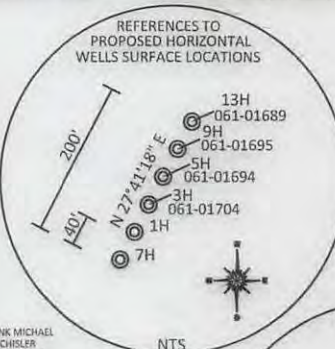
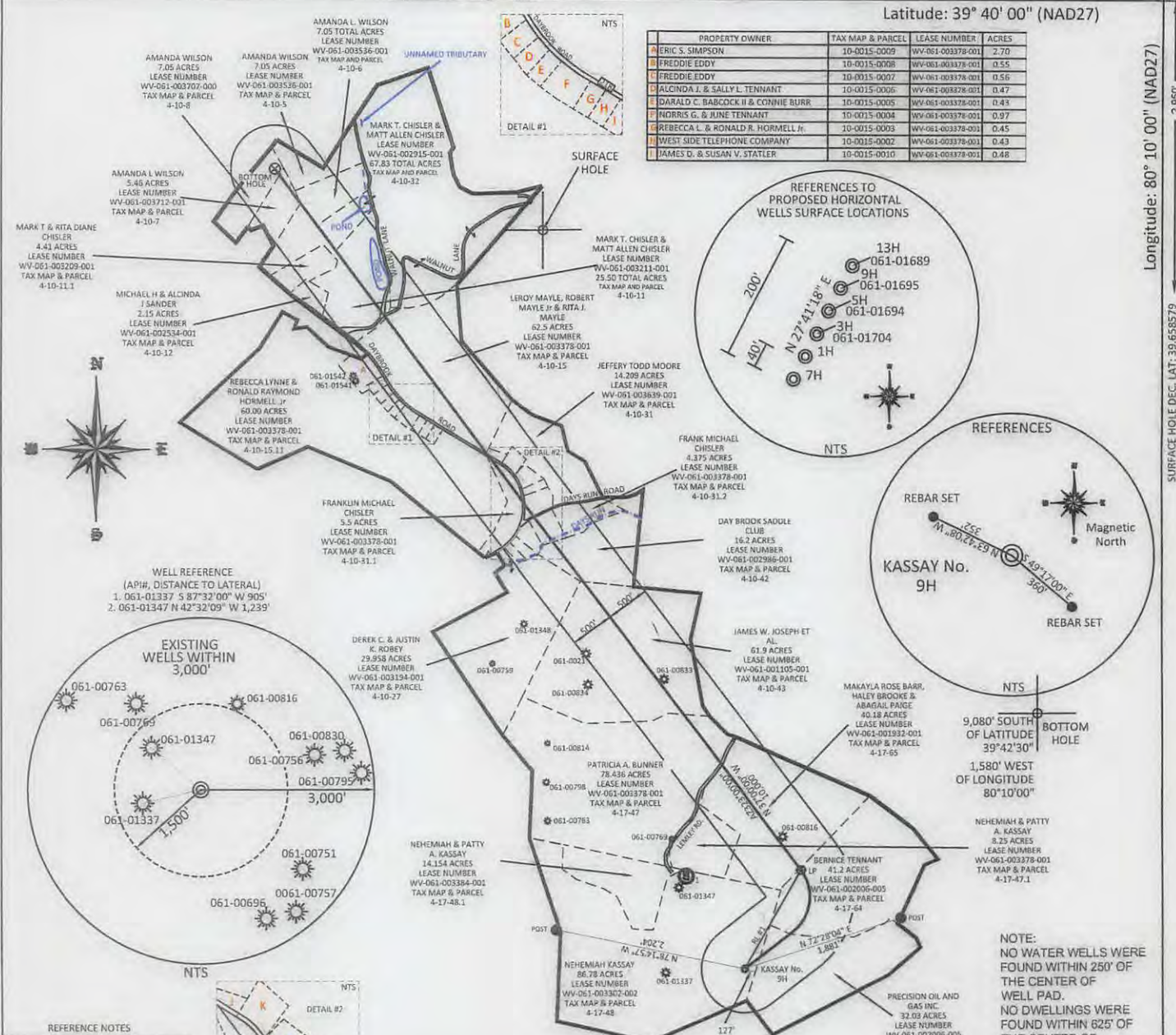
7,880'

Latitude: 39° 40' 00" (NAD27)

Longitude: 80° 10' 00" (NAD27)

SURFACE HOLE DEC. LAT: 39.6658579
SURVEYED LAT: 39° 39' 30.9"

PROPERTY OWNER	TAX MAP & PARCEL	LEASE NUMBER	ACRES
ERIC S. SIMPSON	10-0015-0009	WV-061-003378-001	2.70
FREDDIE EDDY	10-0015-0008	WV-061-003378-001	0.55
FREDDIE EDDY	10-0015-0007	WV-061-003378-001	0.56
ALCINDA J. & SALLY L. TENNANT	10-0015-0006	WV-061-003378-001	0.47
DAROLD C. BARCOCK II & CONNIE BURR	10-0015-0005	WV-061-003378-001	0.43
NORRIS G. & JUNE TENNANT	10-0015-0004	WV-061-003378-001	0.97
REBECCA L. & RONALD R. HORMELL JR.	10-0015-0003	WV-061-003378-001	0.45
WEST SIDE TELEPHONE COMPANY	10-0015-0002	WV-061-003378-001	0.43
JAMES D. & SUSAN V. STATLER	10-0015-0010	WV-061-003378-001	0.48



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 MAY 2014
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
Drafted by E.A.H.

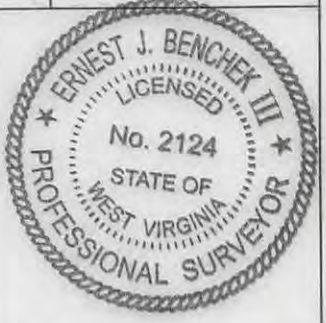
PROPERTY OWNER	TAX MAP & PARCEL	LEASE NUMBER	ACRES
CONNIE F. BOLEN	10-0031-0005	WV-061-003839-001	0.41
CONNIE F. BOLEN	10-0031-0006	WV-061-003839-001	1.075
JEFFERY TODD & CARLENE MOORE	10-0031-0004	WV-061-003839-001	0.93
RICKY RAY & CINDY L. SHRIVER	10-0031-0003	WV-061-003839-001	0.58
RICKY RAY & CINDY L. SHRIVER	10-0030-0000	WV-061-003839-001	1.941
FRANKLIN MICHAEL CHISLER	10-0028-0000	WV-061-003455-001	2.28
FRANKLIN MICHAEL CHISLER	10-0028-0000	WV-061-003378-001	1.33
FRANKLIN MICHAEL CHISLER	10-0027-0001	WV-061-003455-001	0.71
GLORIA DALE EDDY	10-0027-0003	WV-061-003332-001	0.53

TOP HOLE (UTM NAD 83)
N) 4390182.9
E) 569106.9
BOTTOM HOLE (UTM NAD 83)
N) 4392928.9
E) 567425.1

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



FILE #: NNE15
DRAWING #: 2537
SCALE: PLAT: 1" = 1800'
TICK: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

(+) 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 / CLAY
SURFACE OWNER: NEHEMIAH KASSAY
OIL & GAS ROYALTY OWNER: NEHEMIAH & PATTY A. KASSAY
LEASE NUMBERS:

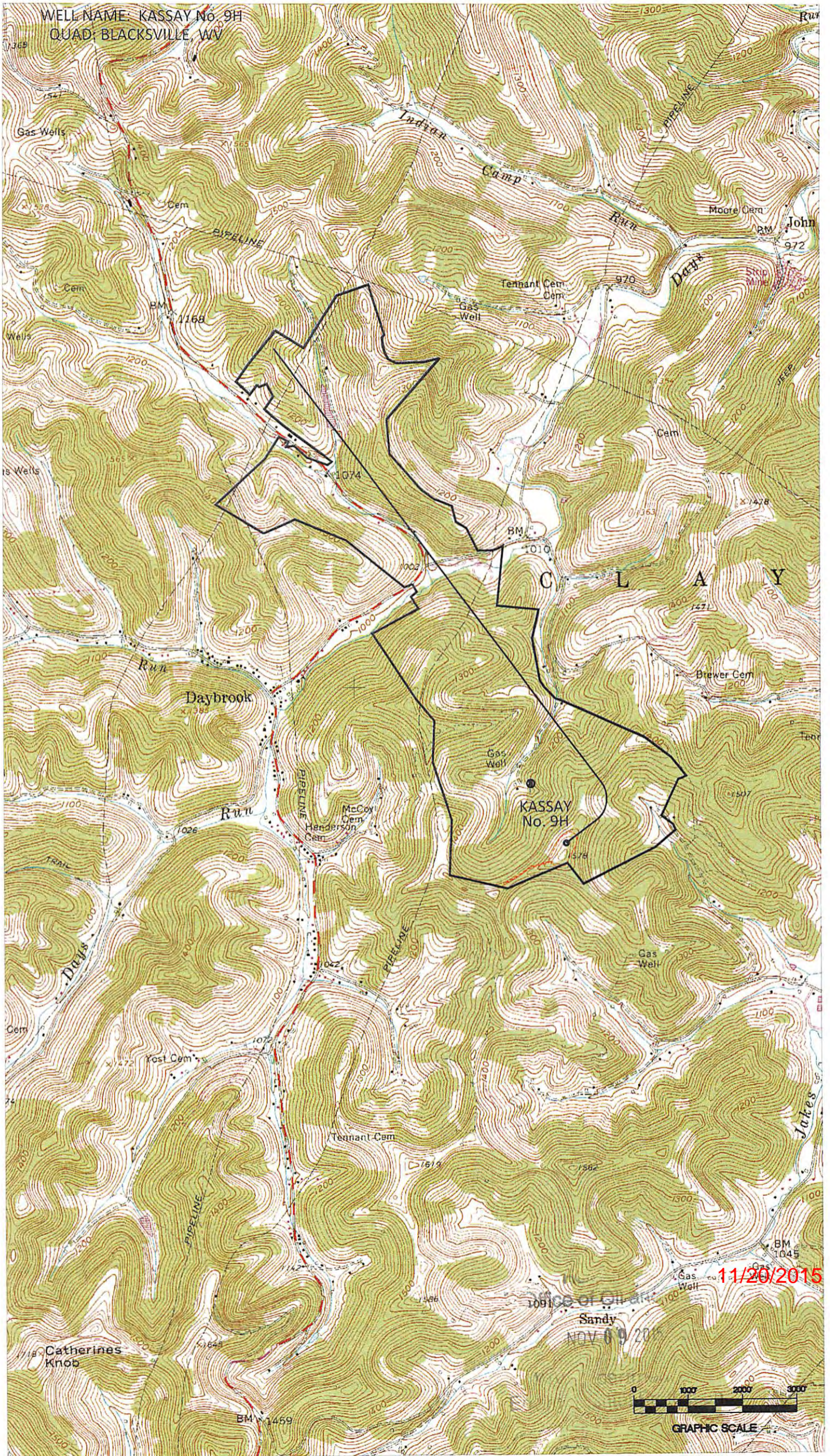
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):

TARGET FORMATION: MARCELLUS
WELL OPERATOR: NORTHEAST NATURAL ENERGY LLC
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

DATE: NOVEMBER 3, 2015
OPERATOR'S WELL #: KASSAY NO. 9H
API WELL #: 47 61 01695H6A
STATE COUNTY PERMIT Mod
PROPOSED ELEVATION: 1,534'
CURRENT ELEVATION: 1,560'
QUADRANGLE: BLACKSVILLE
ACREAGE: 86.78 +/-
ACREAGE: 690.748 +11/20/2015

ESTIMATED DEPTH: TVD: 8,289' TMD: 19,085.90'
DESIGNATED AGENT: JOHN ADAMS
ADDRESS: 707 VIRGINIA STREET EAST, SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

WELL NAME: KASSAY No. 9H
QUAD: BLACKVILLE, WV



11/20/2015



GRAPHIC SCALE