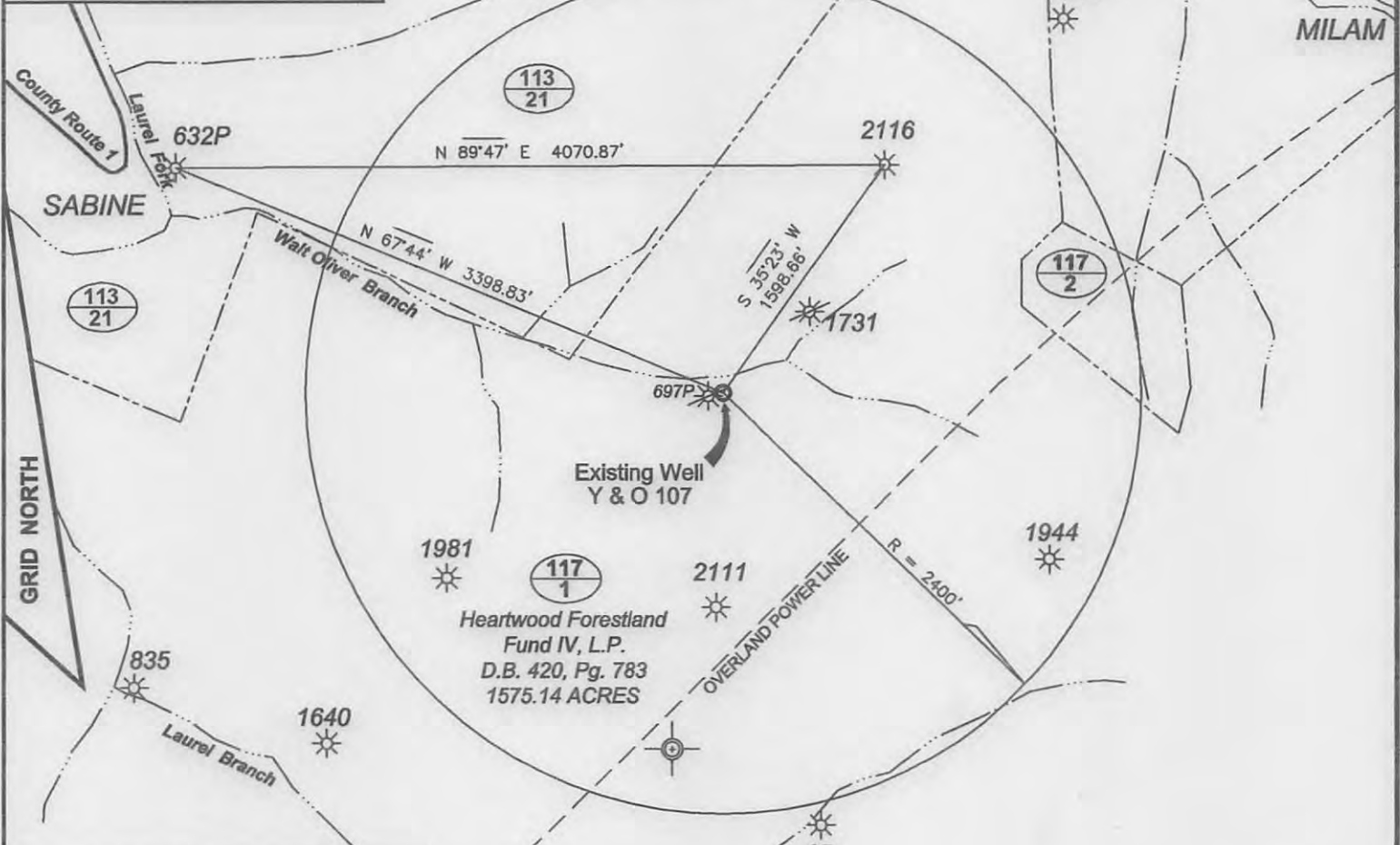


**Existing Well
Y & O 107**

Well site coordinates are:
 N: 245822.4' Latitude: 37°40'26.7"
 E: 1859014.9' Longitude: 81°29'13.6"
 West Virginia
 Coordinate System of 1927, South Zone based
 upon Differential GPS Measurements.

Plat orientation and well references are based
 upon the grid north meridian.

UTM, Zone 17, NAD 83 Coordinate
 N: 4169779.09 meters
 E: 457059.40 meters



Ownership	
Coal Owner - West Virginia Mid. Vol., Inc. Coal Lessee - Rockhouse Land, LLC	
Legend	
	Existing Well
	Surface Boundary (Approximate)
	Taxmap/Parcel Number

Ownership

Coal Owner - West Virginia Mid. Vol., Inc.
 Coal Lessee - Rockhouse Land, LLC

Legend

Existing Well

Surface Boundary (Approximate)

Taxmap/Parcel Number

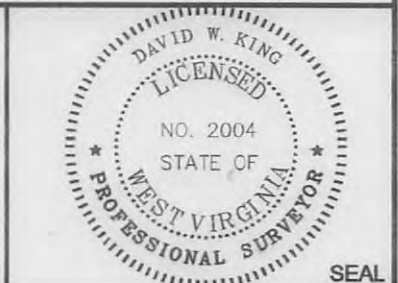
Denotes location of well on United States topographic maps

Note: No known water wells within 1500' of gas well Y & O 107



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.

David W. King
 P.S. 2004



FILE NO: 246-22-SF-13
 DRAWING NO: YO-107 PLAT.DWG
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY:
 1:2500
 PROVEN SOURCE OF ELEVATION:
 Existing Well

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

DATE: August 12, 2013
 OPERATOR'S WELL NO. Y & O-107
 API WELL NO.
 47 - 109 - 01093 R
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL OTHER
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1877' WATERSHED: Walt Oliver Branch of Laurel Fork
 QUADRANGLE: Mc Graws 7 1/2' DISTRICT: Slab Fork COUNTY: Wyoming

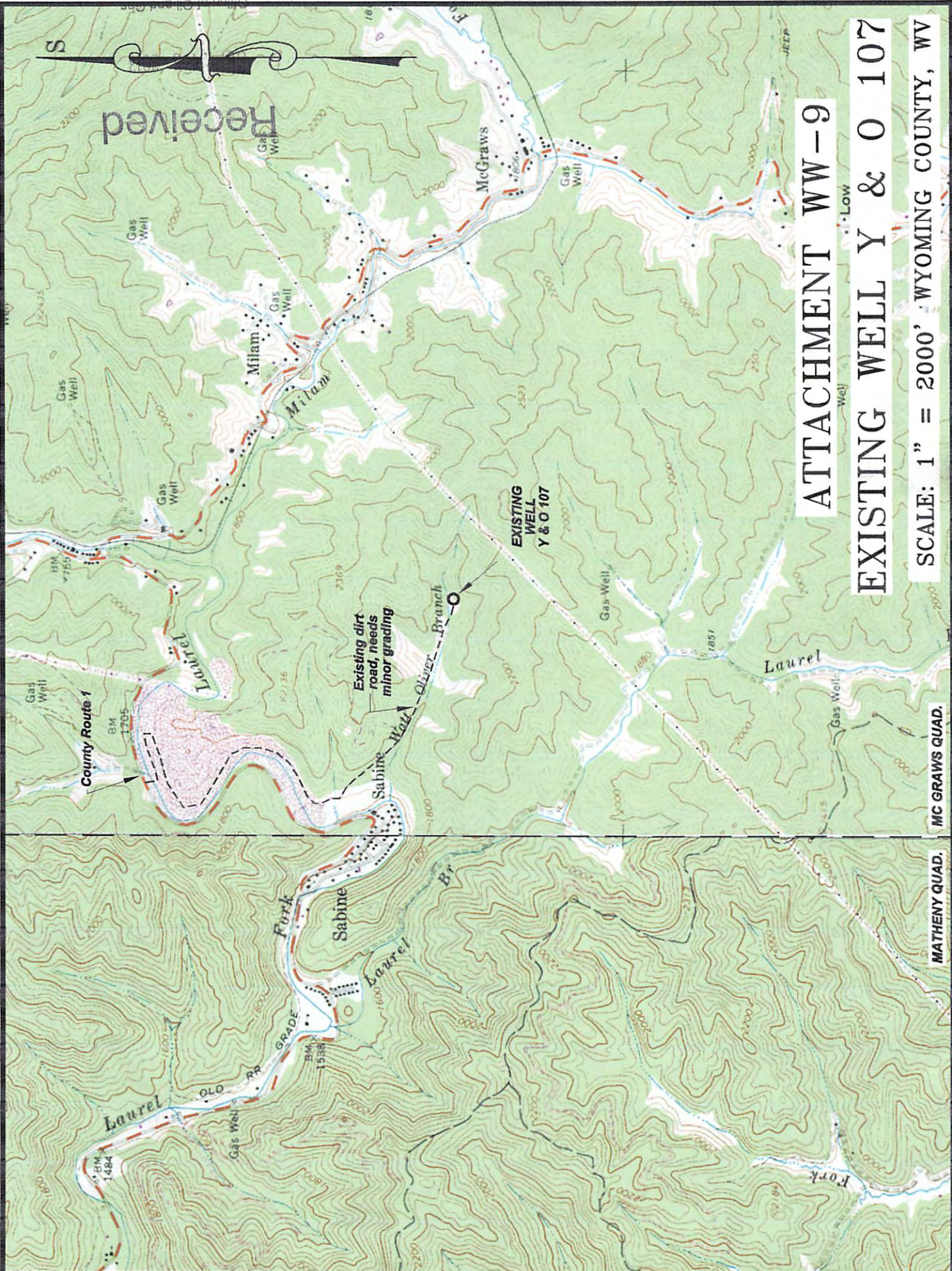
SURFACE OWNER: Heartwood Forestland Fund IV, L.P. ACREAGE: 1575.14
 OIL AND GAS ROYALTY OWNER: EnerVest Energy Institutional Fund XII-A, L.P. LEASE NO: ACREAGE: 31559.59

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Gordon & Ravenclyff ESTIMATED DEPTH: 3660'

WELL OPERATOR: EnerVest Operating Company DESIGNATED AGENT: Barry Lay
 ADDRESS: 300 Capitol Street, Suite 200 ADDRESS: 300 Capitol Street, Suite 200
 Charleston, WV 25301 Charleston, WV 25301

10/18/2013

10901093R



ATTACHMENT WW-9
EXISTING WELL Y & O 107
 SCALE: 1" = 2000' WYOMING COUNTY, WV

MCGRAWS QUAD.

MATHENY QUAD.

WV Dept. of Environmental Protection

Received

