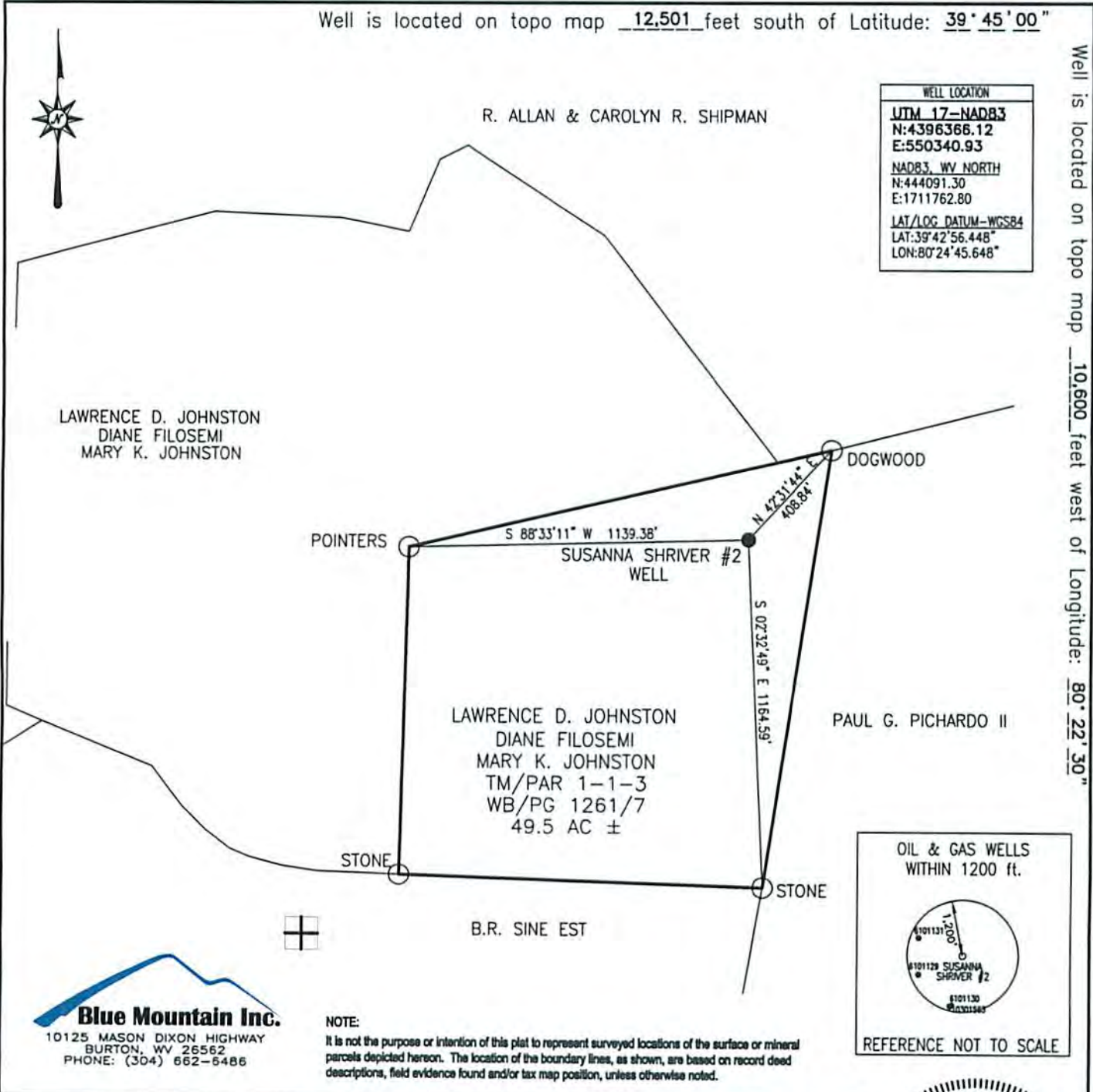


610128P

Well is located on topo map 12,501 feet south of Latitude: 39° 45' 00"

Well is located on topo map 10,600 feet west of Longitude: 80° 22' 30"



FILE #: SUSANNA SHRIVER #2

DRAWING #: SUSANNA SHRIVER #2

SCALE: 1" = 500'

MINIMUM DEGREE OF ACCURACY: 1/2500

PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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]

R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2000

GEORGE D SIX  
LICENSED  
No. 2000  
STATE OF WEST VIRGINIA  
PROFESSIONAL SURVEYOR

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP  
OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25304

DATE: JANUARY 26, 2015

OPERATOR'S WELL #: SUSANNA SHRIVER #2

API WELL #: 47 061 0128P  
STATE COUNTY PERMIT

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

WATERSHED: DUNKARD CREEK ELEVATION: 1500'

COUNTY/DISTRICT: MONONGALIA / BATTELLE QUADRANGLE: HUNDRED, WV 7.5'

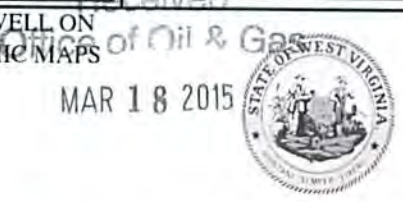
SURFACE OWNER: LAWRENCE D. JOHNSTON, DIANE FILOSEMI & MARY K. JOHNSTON ACREAGE: 49.5±

OIL & GAS ROYALTY OWNER: \_\_\_\_\_ ACREAGE: \_\_\_\_\_

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

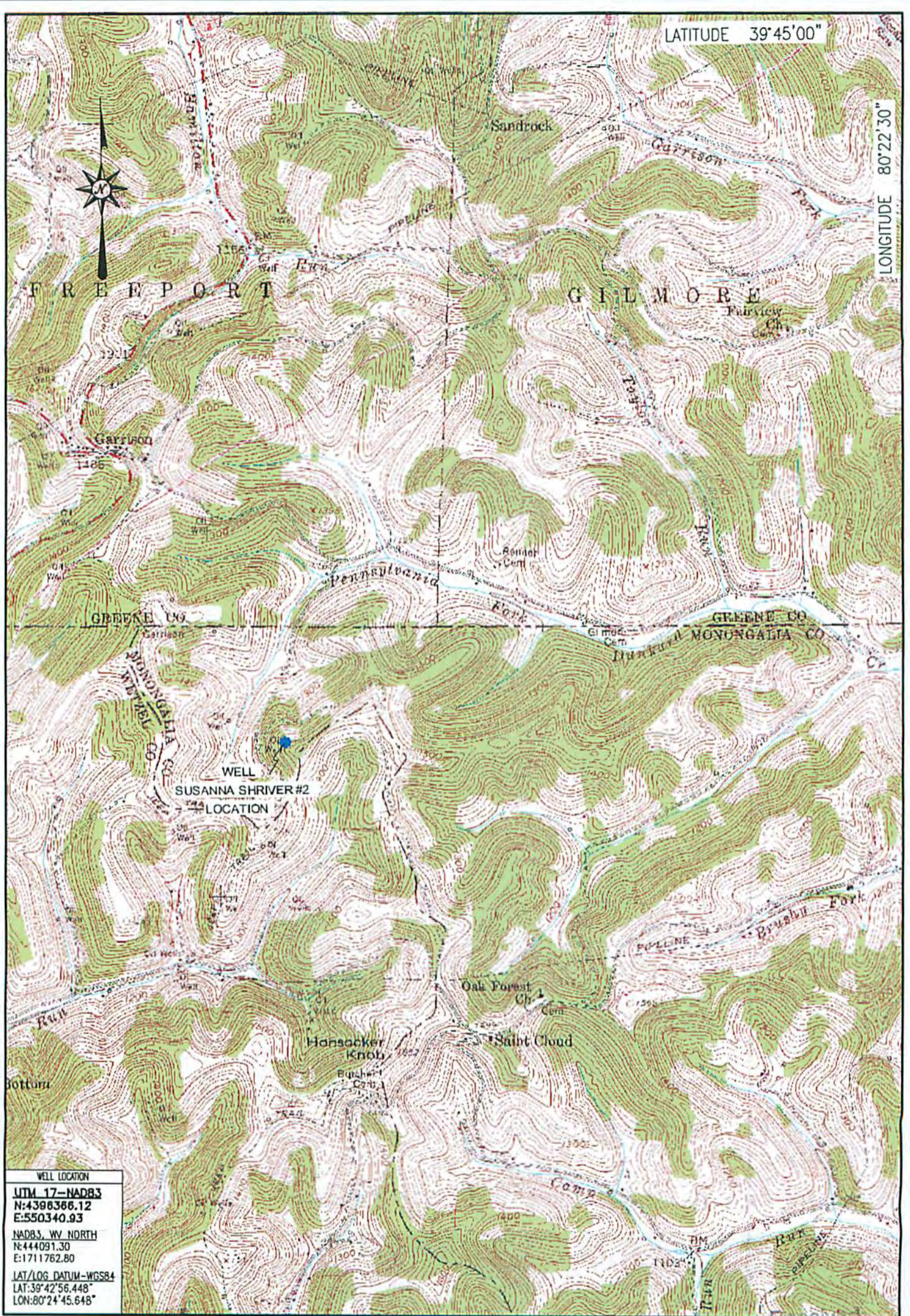
TARGET FORMATION: 4TH SAND ESTIMATED DEPTH: 7450'

WELL OPERATOR LEATHERWOOD, INC. DESIGNATED AGENT SETH WILSON  
Address 1001 CONSOL ENERGY DRIVE Address 700 HAMPTON CENTER, SUITE K  
City CANONSBURG State PA Zip Code 15317 City MORGANTOWN State WV Zip Code 26505



04/24/2015

6101128P



WELL LOCATION  
 UTM 17-NAD83  
 N:4306366.12  
 E:550340.93  
 NAD83, WY NORTH  
 N:444091.30  
 E:1711762.80  
 LAT/LOG DATUM-WGS84  
 LAT:39°42'56.448"  
 LON:80°24'45.648"

LOCATION MAP  
 DECEMBER 12, 2014

Office of Oil & Gas  
 MAR 18 2015

**Blue Mountain Inc.**  
 10125 MASON DIXON HIGHWAY  
 BURTON, WV 26562  
 PHONE: (304) 662-6486

SUSANNA SHRIVER #2  
 HUNDRED QUADRANGLE  
 WEST VIRGINIA

SCALE 1" = 2000'  
 0' 2000' 4000' 6000'

04/24/2015

**BLUE MOUNTAIN ENGINEERING**