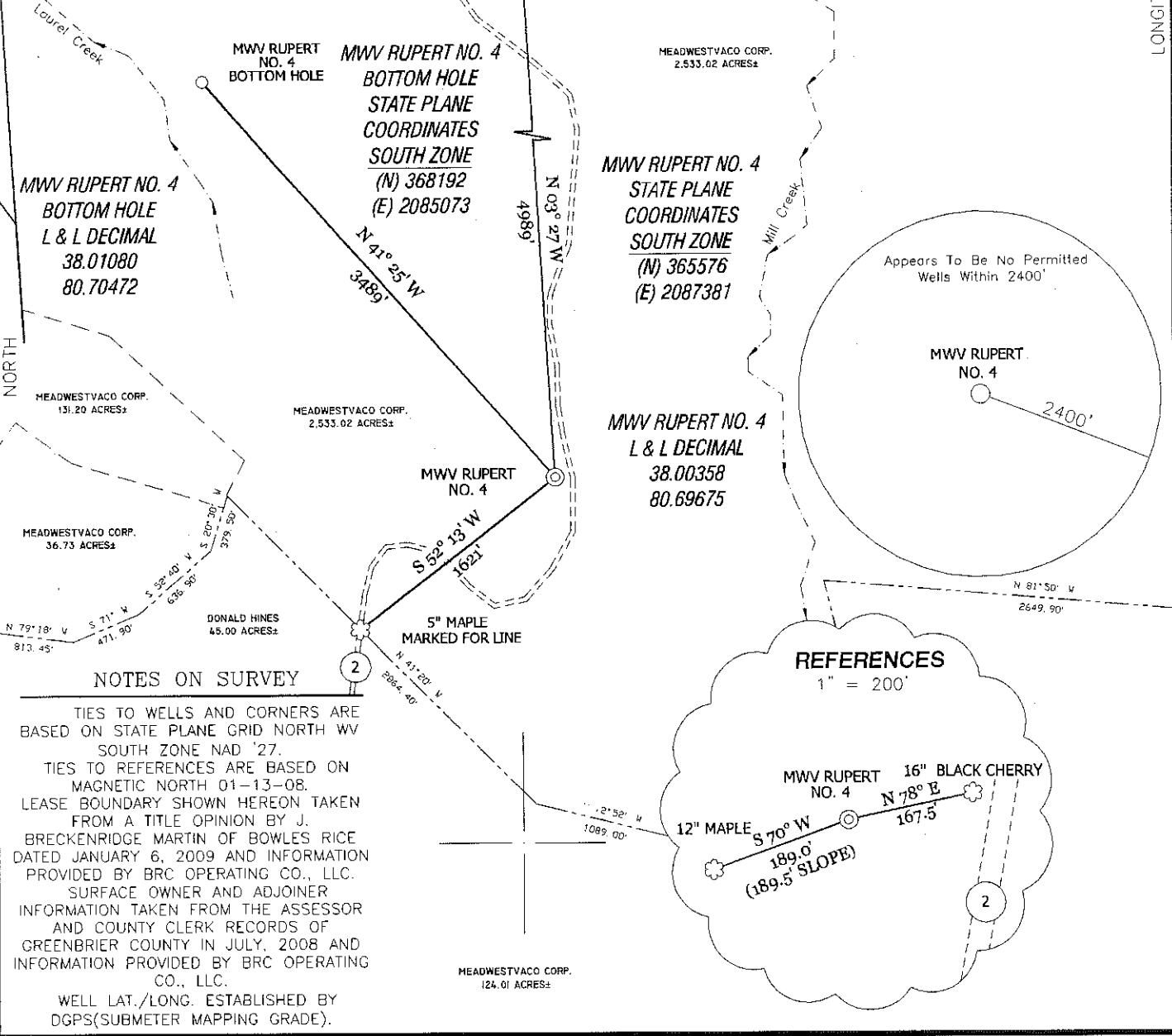


# MWV RUPERT LEASE

2,533.02 ACRES±

# MWV RUPERT NO. 4



### NOTES ON SURVEY

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD '27.  
 TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 01-13-08.  
 LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE OPINION BY J. BRECKENRIDGE MARTIN OF BOWLES RICE DATED JANUARY 6, 2009 AND INFORMATION PROVIDED BY BRC OPERATING CO., LLC.  
 SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF GREENBRIER COUNTY IN JULY, 2008 AND INFORMATION PROVIDED BY BRC OPERATING CO., LLC.  
 WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

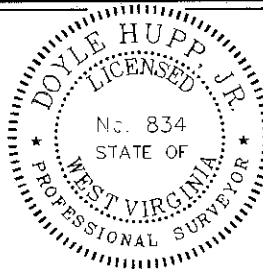
### REFERENCES

1" = 200'

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 834

**DOYLE HUPP JR.**  
 HUPP Surveying & Mapping  
 P.O. Box 647 Grantsville, WV 26147  
 (304) 354-7035 EMAIL: hupp@frontiernet.net



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JANUARY 16, 20 09  
 OPERATORS WELL NO. MWV RUPERT NO. 4  
 API WELL NO. 47-025-00032H  
 STATE            COUNTY            PERMIT           

# CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W1864 (BK39-10)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 1000'

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



WELL TYPE : OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION : ELEVATION 3,343' WATERSHED LAUREL CREEK

DISTRICT MEADOW BLUFF COUNTY GREENBRIER QUADRANGLE QUINWOOD 7.5'  
 SURFACE OWNER MEADWESTVACO CORP. ACREAGE 2,533.02±  
 ROYALTY OWNER MEADWESTVACO CORP. LEASE ACREAGE 2,533.02±

PROPOSED WORK : LEASE NO.             
 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION   
 PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER

PHYSICAL CHANGE IN WELL (SPECIFY)            TARGET FORMATION MARCELLUS SHALE  
 ESTIMATED DEPTH 8200'

WELL OPERATOR BRC OPERATING CO., LLC. DESIGNATED AGENT MARC A. MONTELEONE  
 ADDRESS 200 CRESCENT COURT, SUITE 200 DALLAS, TX 75201 ADDRESS P.O. Box 1386 Charleston WV 25325