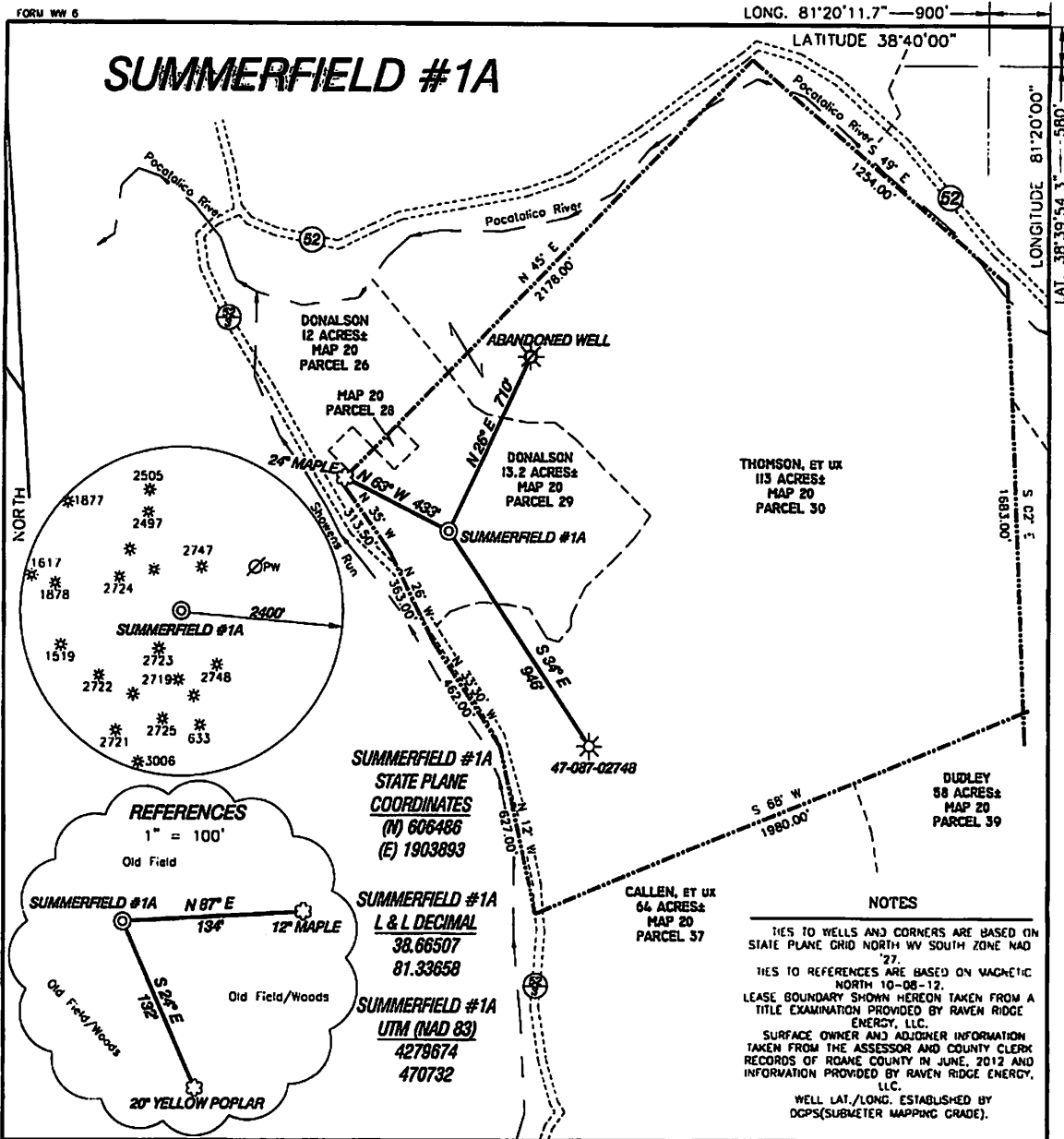


# SUMMERFIELD #1A



**SUMMERFIELD #1A**  
 STATE PLANE  
 COORDINATES  
 (N) 606486  
 (E) 1903893

**SUMMERFIELD #1A**  
 L & L DECIMAL  
 38.66507  
 81.33658

**SUMMERFIELD #1A**  
 UTM (NAD 83)  
 4279674  
 470732

**NOTES**

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD 83.

TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 10-08-12.

LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE EXAMINATION PROVIDED BY RAVEN RIDGE ENERGY, LLC.

SURFACE OWNER AND ADJOURNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF ROANE COUNTY IN JUNE, 2012 AND INFORMATION PROVIDED BY RAVEN RIDGE ENERGY, LLC.

WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

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 847 Grantsville, WV 26147  
 (304) 354-7035 EMAIL: hupp@troniernet.net



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

DATE OCTOBER 18, 20 12

OPERATORS WELL NO. SUMMERFIELD #1A

API WELL NO. 47-087-04731

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W2062 (BK 63-1)

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 500'

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 832' WATERSHED SHOWENS RUN

DISTRICT SMITHFIELD COUNTY ROANE QUADRANGLE LOONEYVILLE 7.5'

SURFACE OWNER JEREMIAH DONALSON ACREAGE 13.2±

ROYALTY OWNER JOHN B. SUMMERFIELD HEIRS, et al LEASE ACREAGE 126±

PROPOSED WORK :  
 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 BEREA  
 ESTIMATED DEPTH 3,000'

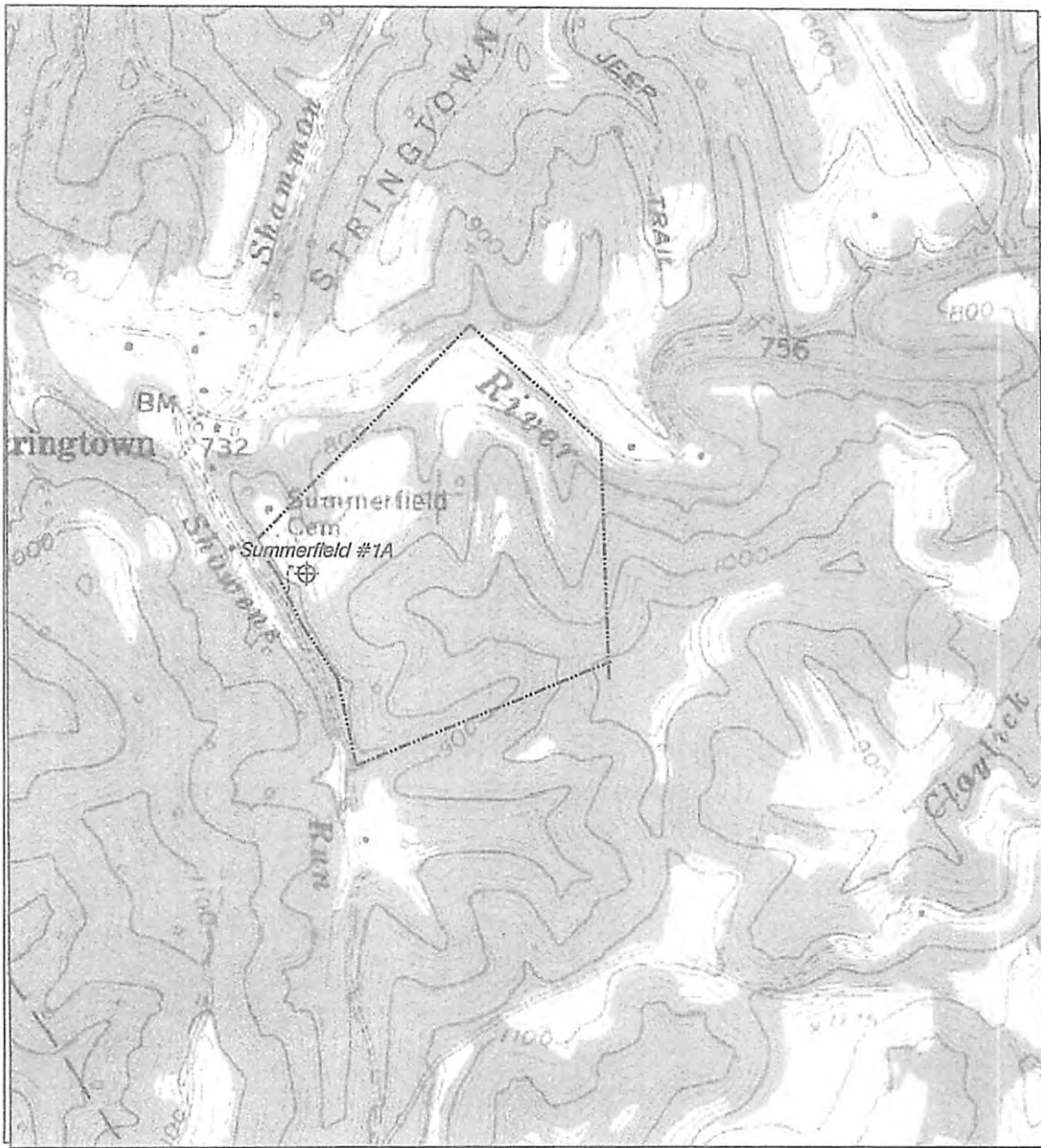
WELL OPERATOR RAVEN RIDGE ENERGY, LLC. DESIGNATED AGENT RYAN CUNNINGHAM

ADDRESS 3230 PENNSYLVANIA AVE. CHARLESTON, WV 25302 ADDRESS 3230 PENNSYLVANIA AVE. CHARLESTON, WV 25302

COUNTY NAME  
 SERV

03/22/2013

# RAVEN RIDGE ENERGY, LLC. SUMMERFIELD #1A



*HUPP Surveying & Mapping*

P.O. BOX 647 GRANTSVILLE, WV 26147  
PH: (304)354-7035 E-MAIL: hupp@frontiernet.net

1" = 1000'  
Looneyville Quad

Raven Ridge Energy, LLC.  
3230 Pennsylvania Avenue  
Charleston, WV 25302

FEB 22 2013