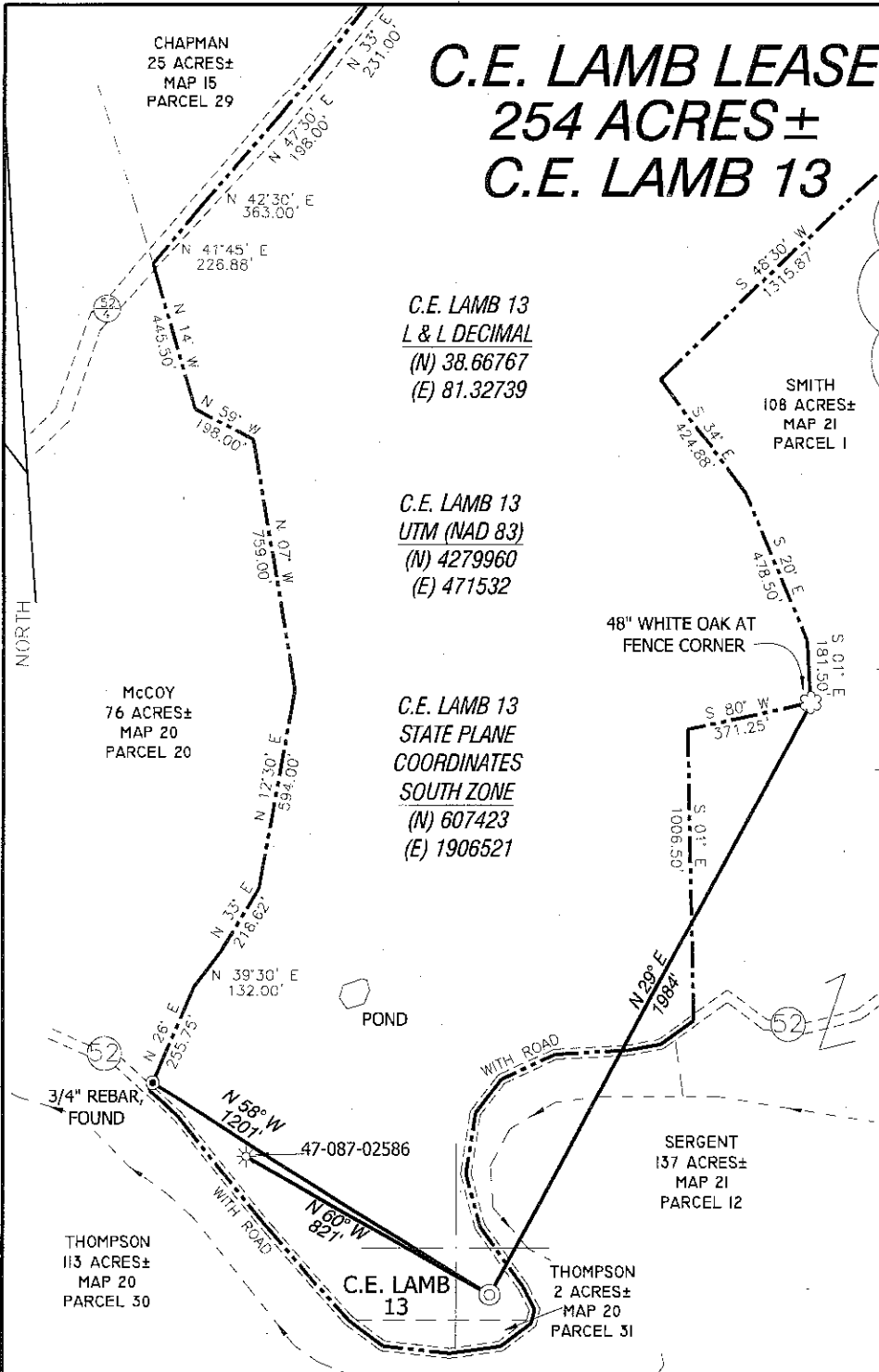


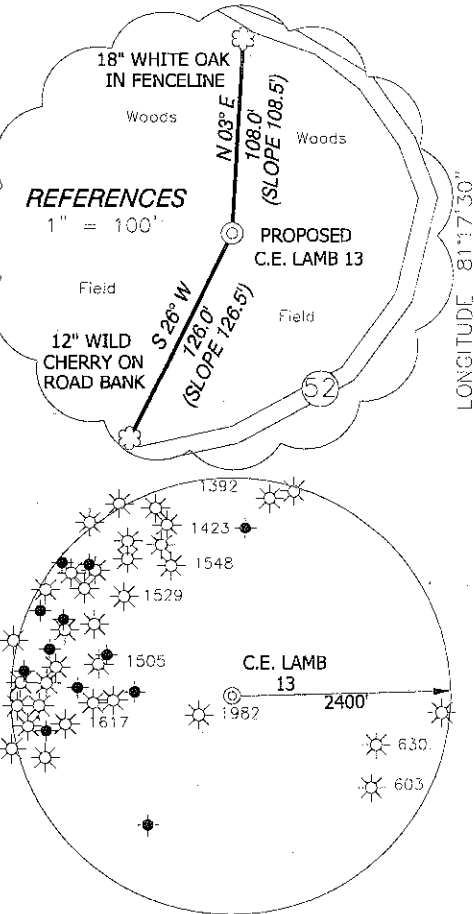
# C.E. LAMB LEASE 254 ACRES ± C.E. LAMB 13



**C.E. LAMB 13  
L & L DECIMAL**  
(N) 38.66767  
(E) 81.32739

**C.E. LAMB 13  
UTM (NAD 83)**  
(N) 4279960  
(E) 471532

**C.E. LAMB 13  
STATE PLANE  
COORDINATES  
SOUTH ZONE**  
(N) 607423  
(E) 1906521



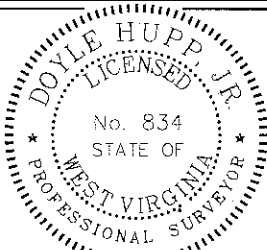
### NOTES ON SURVEY

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 07-11-11.  
LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 467 AT PAGE 456 AND INFORMATION PROVIDED BY RAVEN RIDGE ENERGY, LLC.  
SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF KANAWHA COUNTY IN JUNE, 2011 AND INFORMATION PROVIDED BY RAVEN RIDGE ENERGY, LLC.  
WELL LAT./LONG. ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).  
PARCEL 31 AS SHOWN IS TAKEN FROM THE TAX MAPS FOR LOCATION PURPOSES DUE TO THE VAGUENESS OF THE METES AND BOUNDS DESCRIPTION.

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 JULY 20, 20  
OPERATORS WELL NO. C.E. LAMB 13  
API WELL NO. 47-087-04714  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W2063 (BK51-38)  
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 786' WATERSHED POCOTALICO RIVER

DISTRICT SMITHFIELD COUNTY ROANE QUADRANGLE LOONEYVILLE 7.5'

SURFACE OWNER WILLARD THOMPSON, et ux ACREAGE 131 ± (TAXED)

ROYALTY OWNER LOREN WESLEY ODELL, et al LEASE ACREAGE 254 ±

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 BEREA  
ESTIMATED DEPTH 3000'

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

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

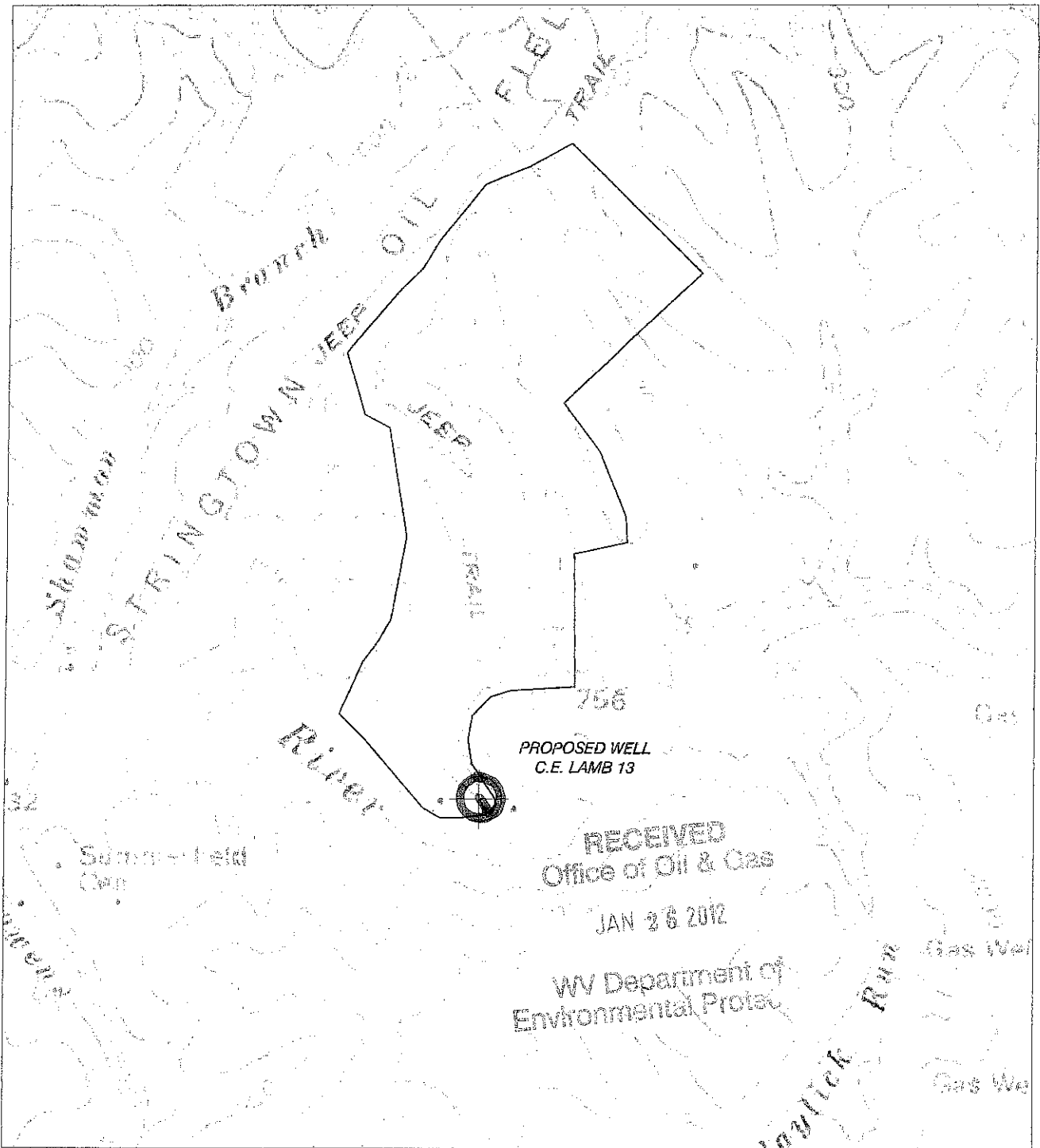
02/17/2012

COUNTY NAME PERMIT

Form W-9

# RAVEN RIDGE ENERGY C.E. LAMB 13

87-04714  
Page of



NORTH

**HUPP Surveying & Mapping**

P.O. BOX 647 GRANTSVILLE, WV 26147  
PH: (304) 354-7035 E-MAIL: surveyor@depottid.com

1" = 1000'  
Looneyville Quad

RAVEN RIDGE ENERGY  
3230 PENNSYLVANIA AVE.  
CHARLESTON, WV 25302

02/17/2012