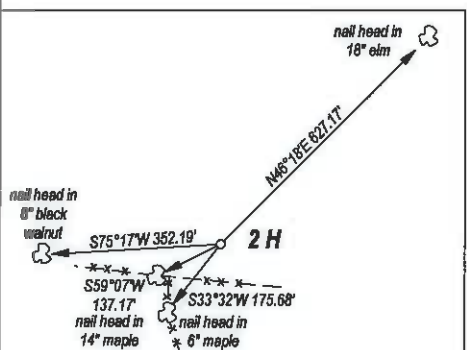


WV NORTH NAD. 83
 N: 495752.22
 E: 1680335.15
 McELROY MINE
 COORD.
 N: -61588.49
 E: 106109.48

Woodruff 2H
 UTM NAD 83
 top hole
 N: 4411945
 S: 540503
 bottom hole
 N: 4414443
 E: 540325

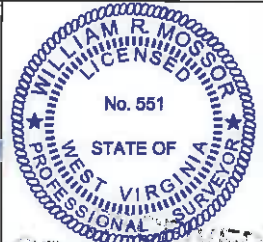
**WOODRUFF, ET AL
 +/- 530 ACRE LEASE**



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 2500'
 MINIMUM DEGREE OF ACCURACY 1 : 200
 PROVEN SOURCE _____
 OF ELEVATION GPS OBSERVATION

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 ENERGY

(SIGNLD) _____
 PROFESSIONAL SURVEYOR: 551



**STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS**

DATE JULY 8TH, 2013
 OPERATORS WELL NO. WOODRUFF 2H

API 47 - 051 - 01672

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

LOATION: ELEVATION 1484' WATER SHED NORTH FORK OF GRAVE CREEK
 DISTRICT CAMERON COUNTY MARSHALL QUADRANGLE CAMERON

SURFACE OWNER VIOLETTA MATTHEWS ACREAGE 84.318
 OIL & GAS ROYALTY WOODRUFF, ET AL LEASE AC. +/- 530

PROPOSED WORK: DRILL XX CONVERT _____ DRILL DEEPER _____ REDRILL _____
 FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____
 PERFORATE NEW FORMATION _____
 OTHER PHYSICAL CHANGE IN WELL _____
 PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____

TARGET FORMATION MARCELLUS SHALE ESTIMATED DEPTH 7200'

WELL OPERATOR TRANS ENERGY, INC. DESIGNATED AGENT LOREN BAGLEY
 ADDRESS P. O. BOX 393 ADDRESS P. O. BOX 393
ST. MARYS, WV 26170 ST. MARYS, WV 26170

FORM WW-6

DRN
 8-13-13