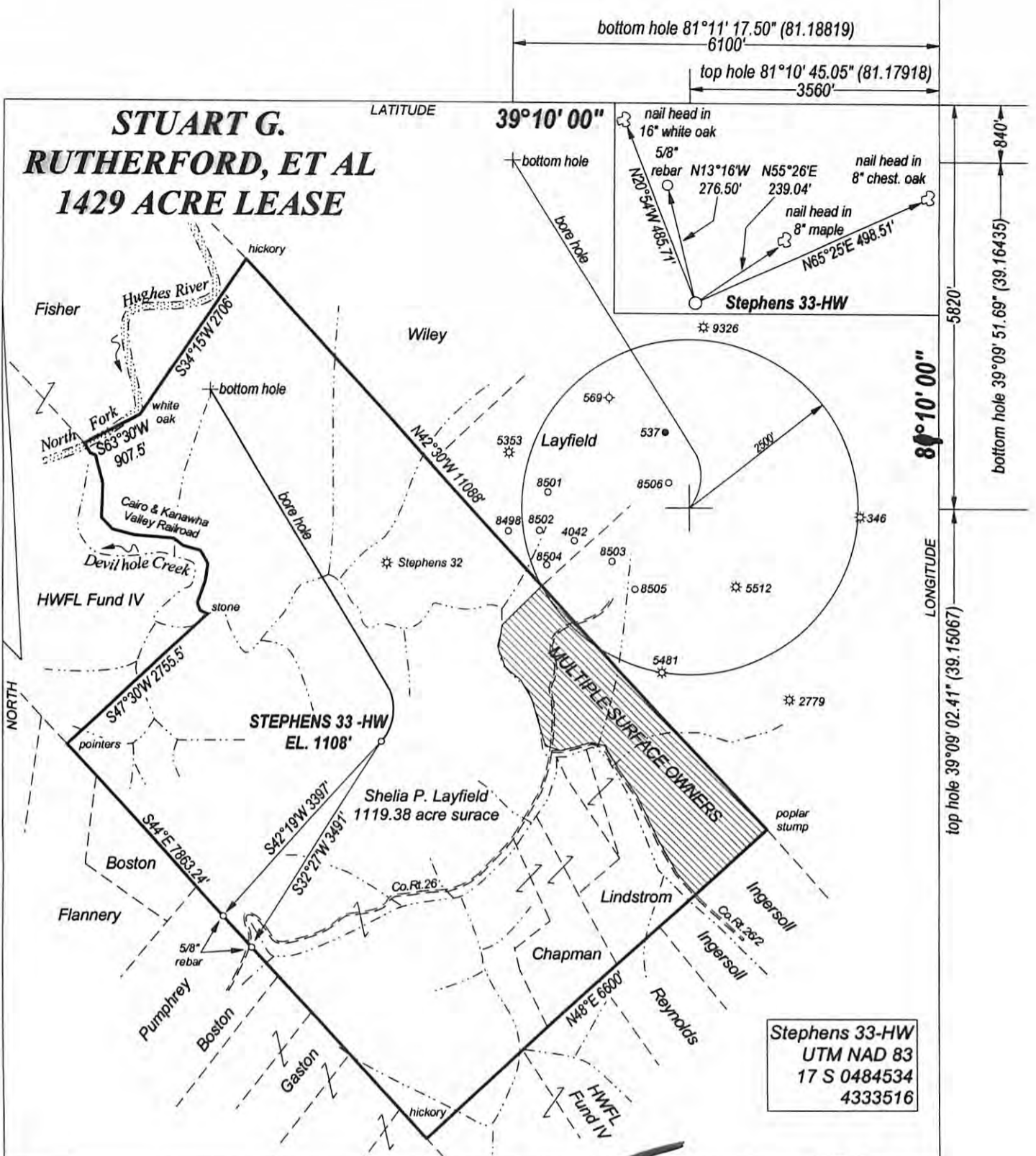


**STUART G.
RUTHERFORD, ET AL
1429 ACRE LEASE**



FILE NO. _____
DRAWING NO. _____
SCALE 1" = 2000'
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.

(SIGNED) _____
PROFESSIONAL SURVEYOR: 551



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

DATE MARCH 30TH, 2011
OPERATORS WELL NO. STEPHENS 33-HW

API 47 - 085 - 09920H

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

LOCATION: ELEVATION 1108' WATER SHED DEVILHOLE CREEK
DISTRICT GRANT COUNTY RITCHIE QUADRANGLE CAIRO

SURFACE OWNER RONALD & SHELIA LAYFIELD ACREAGE +/- 1119.38
OIL & GAS ROYALTY STUART G. RUTHERFORD, ET AL LEASE AC. 1429

PROPOSED WORK: DRILL 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 6025' TVD
10500' TMD

WELL OPERATOR VIRCO, INC. DESIGNATED AGENT LLOYD TODD
ADDRESS P. O. BOX 100 ADDRESS 610 E. PENN AVE.
RENO, OH 45773 PENNSBORO, WV 26415

FORM WW - 6

COUNTY NAME
PREMIT

10/04/2013