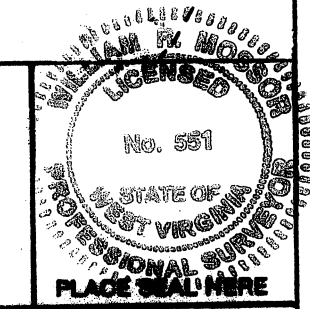


FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1:200
PROVEN SOURCE OF ELEVATION G.P.S. OBSERVATION

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION KNOWN TO ME AND THE REGULATIONS OF THE BOARD OF PROFESSIONAL SURVEYORS OF THE STATE OF WEST VIRGINIA.
R.P. _____ P.S. _____



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

DATE SEPTEMBER 20 2011
OPERATOR'S WELL NO. W 1608
API WELL NO. 47-005-09934
STATE 005 COUNTY 09934 PERMIT

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

LOCATION: ELEVATION 673 WATER SHED SOUTH FORK HUGHES RIVER
DISTRICT MURKIN COUNTY PUTNAM

QUADRANGLE _____
SURFACE OWNER HEARTWOOD FORESTLAND FUND IV ACREAGE 65.5
OIL & GAS ROYALT 169 LEASE AC 169

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION BIG INJUN ESTIMATED DEPTH 1900'
WELL OPERATOR HAUGHT ENERGY CORP DESIGNATED AGENT HAUGHT
ADDRESS 20178 ADDRESS 20178

FORM WV-8

COUNTY NAME

PERMIT