



APPALACHIAN ROYALTIES
100 ACRE LEASE

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 REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY (SIGNED) _____ (R.P.E. _____ P.S. 35)



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

DATE MARCH 31 2006
 OPERATOR'S WELL NO. P-1
 API WELL NO. Appalachian Roy P-1

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

LOCATION: ELEVATION 1123' WATER SHED MIDDLE FORK LEATHERBARK CREEK
 DISTRICT MURPHY COUNTY RITCHIE
 QUADRANGLE SMITHVILLE

SURFACE OWNER JAMES FERRELL, ETAL ACREAGE 42.65
 OIL & GAS ROYALT APPALACHIAN ROYALTIES LEASE AC. 100

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 MARCELLUS ESTIMATED DEPTH 6000'
 WELL OPERATOR PETROEDGE RES(WV) DESIGNATED AGENT WARREN HAUGHT
 ADDRESS 10375 RICHMOND AVE SUITE 850 HOUSTON, TEXAS 77042 ADDRESS HC 68 BOX 14 SMITHVILLE, WV 26178

FORM WW-8

COUNTY NAME
 PERMIT

08/09/2013