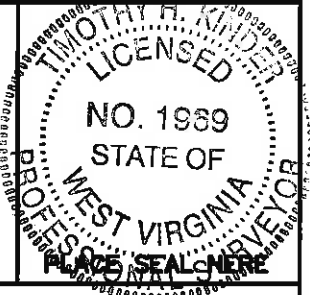


FILE NO. 8013-005
 DRAWING NO. 1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 2500'
 PROVEN SOURCE OF ELEVATION SURVEY GRADE GPS

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 ENVIRONMENTAL PROTECTION.
 (SIGNED) [Signature]
 R.P.E. _____ L.L.S. 1969



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

DATE JULY 11, 2013
 OPERATOR'S WELL NO. LC WILSON #4
 API WELL NO. 47 039 02419
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1010 WATERSHED WILLS CREEK
 DISTRICT ELK COUNTY KANAWHA
 QUADRANGLE BLUE CREEK

SURFACE OWNER RICHARD A. or PATRICIA A. GROSE ACREAGE 128.85
 OIL & GAS ROYALTY OWNER N/A LEASE ACREAGE N/A
 LEASE NO. N/A

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) X (WORK IS TO LOCATE AND REPAIR A LEAK IN PRODUCTION CASING)

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION SALT SANDS ESTIMATED DEPTH 1568'-1674'
 WELL OPERATOR EXCO Resources (PA), LLC DESIGNATED AGENT MIKE CHURCH-EXCO RESOURCES
 ADDRESS 3000 ERICSSON DRIVE, SUITE 200 WARRENDALE, PA 15086 ADDRESS P.O. BOX 8 RAVENSWOOD, WV 26164

08/23/2013

COUNTY NAME
 PERMIT