



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 07127  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1:2500  
 PROVEN SOURCE OF ELEVATION OLD PLAT FOR KEM 32  
 DATED FEBRUARY 7, 1980

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) \_\_\_\_\_  
 R.P.E. \_\_\_\_\_ L.L.S. 1956



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



DATE OCTOBER 24, 2007  
 OPERATOR'S WELL NO. KEM 32  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_  
 LOCATION: ELEVATION 1493.4' WATERSHED THIRTEENMILE CREEK  
 DISTRICT Upton COUNTY MASON  
 QUADRANGLE ELMWOOD 7.5'

47 - 053 - 00219 F  
 STATE COUNTY PERMIT

**CANCELLED**

SURFACE OWNER McKINLEY GRANT BARNETTE ACREAGE 167.11  
 OIL & GAS ROYALTY OWNER G.W. SAYRE HEIRS, ET AL LEASE ACREAGE 30 (UNIT ACREAGE 284.31)  
 LEASE NO. \_\_\_\_\_

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

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION Devonian and Marcellus Shale ESTIMATED DEPTH 3600'-4635'  
 WELL OPERATOR NORTH COAST ENERGY EASTERN INC. DESIGNATED AGENT GEORGE M. PUSKAS

ADDRESS P.O. BOX 8 ADDRESS P.O. BOX 8  
RAVENSWOOD, WV 26164 RAVENSWOOD, WV 26164

09/13/2013

COUNTY NAME PERMIT