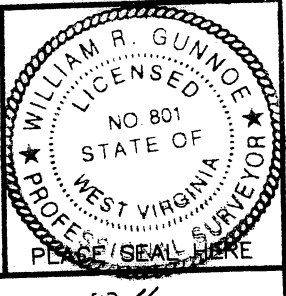


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION 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) William R. Gunnoe
 R.P.E. _____ L.L.S. 801



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

DATE AUGUST 29 2011
 OPERATOR'S WELL NO. 475
 API WELL NO. 47-87-03432W
 STATE COUNTY PERMIT

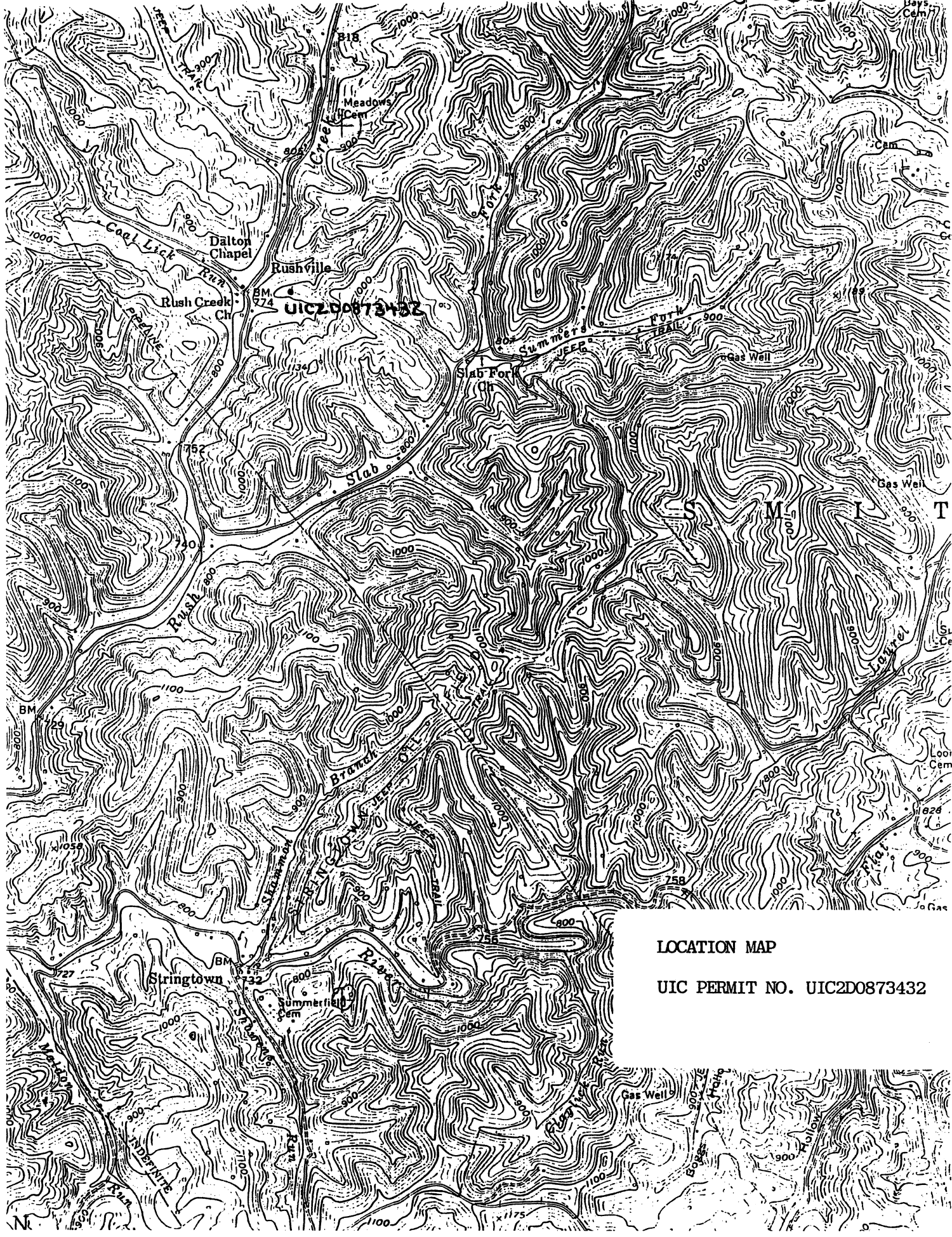
WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 917.17 WATERSHED SLAB FORK & RUSH CREEK
 DISTRICT SMITHFIELD COUNTY ROANE
 QUADRANGLE 7.5' LOONEYVILLE ACREAGE 251
 SURFACE OWNER R.D. JARVIS ETUX
 OIL & GAS ROYALTY OWNER CHARLES & NORMA HALL LEASE ACREAGE 251
 LEASE NO. 095-001

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION INJUN ESTIMATED DEPTH 2060
 WELL OPERATOR PRIME OPERATING CO. DESIGNATED AGENT HALSEY M. WHITNEY
 ADDRESS 714 1/2 LEE STREET EAST ADDRESS 714 1/2 LEE STREET EAST
CHARLESTON, WV 25301 CHARLESTON, WV 25301

COUNTY NAME _____ PERMIT _____

FORM WV-5



LOCATION MAP

UIC PERMIT NO. UIC2D0873432