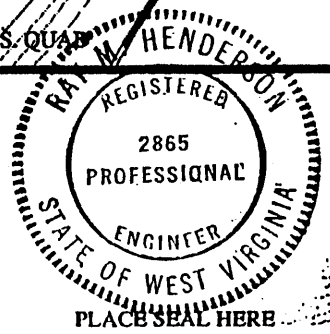


FILE NO. MEN 40-0003
 DRAWING NO. LAYER: GW- RSW1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUB-METER GPS:
TRIMBLE XR-PRO DIFFERENTIAL GPS
 PROVEN SOURCE OF ELEVATION DIFFERENTIAL GPS

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 DIVISION OF ENVIRONMENTAL PROTECTION

(SIGNED) Ray M Henderson
 R.P.E. WV 2865 L.L.S.



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

DATE MARCH 4, 1998
 OPERATOR'S WELL NO. RSW1
 API WELL NO. _____

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

LOCATION: ELEVATION 1015.85 WATERSHED DUNKARD CREEK
 DISTRICT CLAY COUNTY MONONGALIA
 QUADRANGLE BLACKSVILLE, WV-PA

SURFACE OWNER C. WEST EST. ACREAGE 32.791
 OIL & GAS ROYALTY OWNER SHUMAN INC. LEASE ACREAGE 32 ac
 COAL OWNER CONSOLIDATION LEASE NO. BK 1159, PG 417

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 PITTSBURGH ESTIMATED DEPTH 540'
 WELL OPERATOR NOUMENON DESIGNATED AGENT STEPHEN K. SHUMAN
 ADDRESS P.O. BOX 842 ADDRESS 256 HIGH STREET
MORGANTOWN, WV 26505 MORGANTOWN, WV 26505

47 - 061 - 1352 - C
 STATE COUNTY PERMIT

Humphrey #7 mine

MONONGALIA COUNTY NAME 1352-C PERMIT

MAY 17 1999