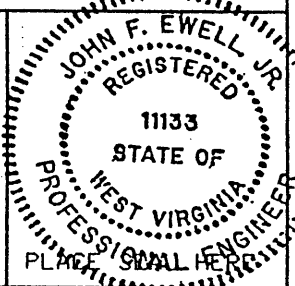


FILE NO. F2-2-321
 DRAWING NO. F2-DG-350
 SCALE 1"=400'
 MINIMUM DEGREE OF ACCURACY 1/2500'
 PROVEN SOURCE OF ELEVATION USGS B.M.

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 MINES.
 (SIGNED) John F. Ewell Jr.
 R.P.E. JUL 33 L.L.S.



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

FORM IV-6 (8-78)

DATE SEPTEMBER 10, 20 02
 OPERATOR'S WELL NO F2-497
 API WELL NO. 47-061-01460P

STATE OF WEST VIRGINIA STATE COUNTY PERMIT

DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,267' WATERSHED RIGHT BRANCH MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN

SURFACE OWNER NOVA SHEETS ACREAGE 33.8 AC
 OIL & GAS ROYALTY OWNER PENNZOIL LEASE ACREAGE
 LEASE NO. E. HAUGHT #1

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 GORDON SAND ESTIMATED DEPTH 3,300'
 WELL OPERATOR EASTERN ASSOC. COAL CORP DESIGNATED AGENT EDWARD Y. HOY
 ADDRESS 1044 MIRACLE RUN ROAD FAIRVIEW WV, 26570 ADDRESS 1044 MIRACLE RUN ROAD FAIRVIEW WV, 26570

WV 061 70914 ✓

MONONGALIA 1460 P

10112002

