



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED DATED 9/16/82 AND RECORDED IN DEED BOOK 218 ON PAGE 331.
3. SURFACE OWNERS AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE AND WOOD COUNTIES IN MARCH, 2004.
4. WELL LAT./LONG. ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).



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.

P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE MARCH 19, 20 04
 OPERATORS WELL NO. SHARPS #4-80450
 API WELL NO. 47-085-09035P
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 4050AP4 (165-25)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 100'

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

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

LOCATION: ELEVATION 890 WATERSHED TRIBUTARY OF LAUREL RUN
 DISTRICT GRANT COUNTY RITCHIE QUADRANGLE PETROLEUM 7.5'

SURFACE OWNER ROGER SHARPS ACREAGE 1348.50
 ROYALTY OWNER WILLIAM B. RICHARDSON HEIRS ET AL OR ASSIGNS LEASE ACREAGE 1348.50
 PROPOSED WORK: LEASE NO. _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MISSISSIPPIAN (UPPER)
 ESTIMATED DEPTH 200-500

WELL OPERATOR W.V. DEP - OFFICE OF OIL & GAS DESIGNATED AGENT JAMES MARTIN
 ADDRESS 1356 HANSFORD STREET ADDRESS 1356 HANSFORD STREET
CHARLESTON, WV 25301 CHARLESTON, WV 25301

COUNTY NAME PERMIT