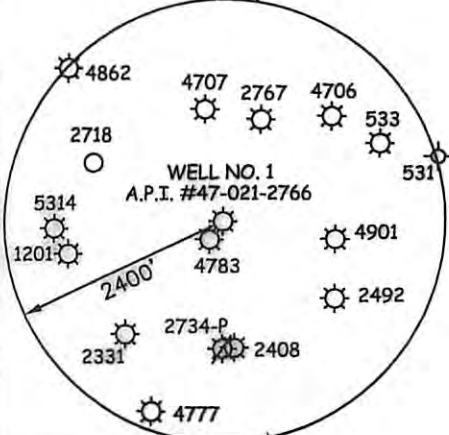
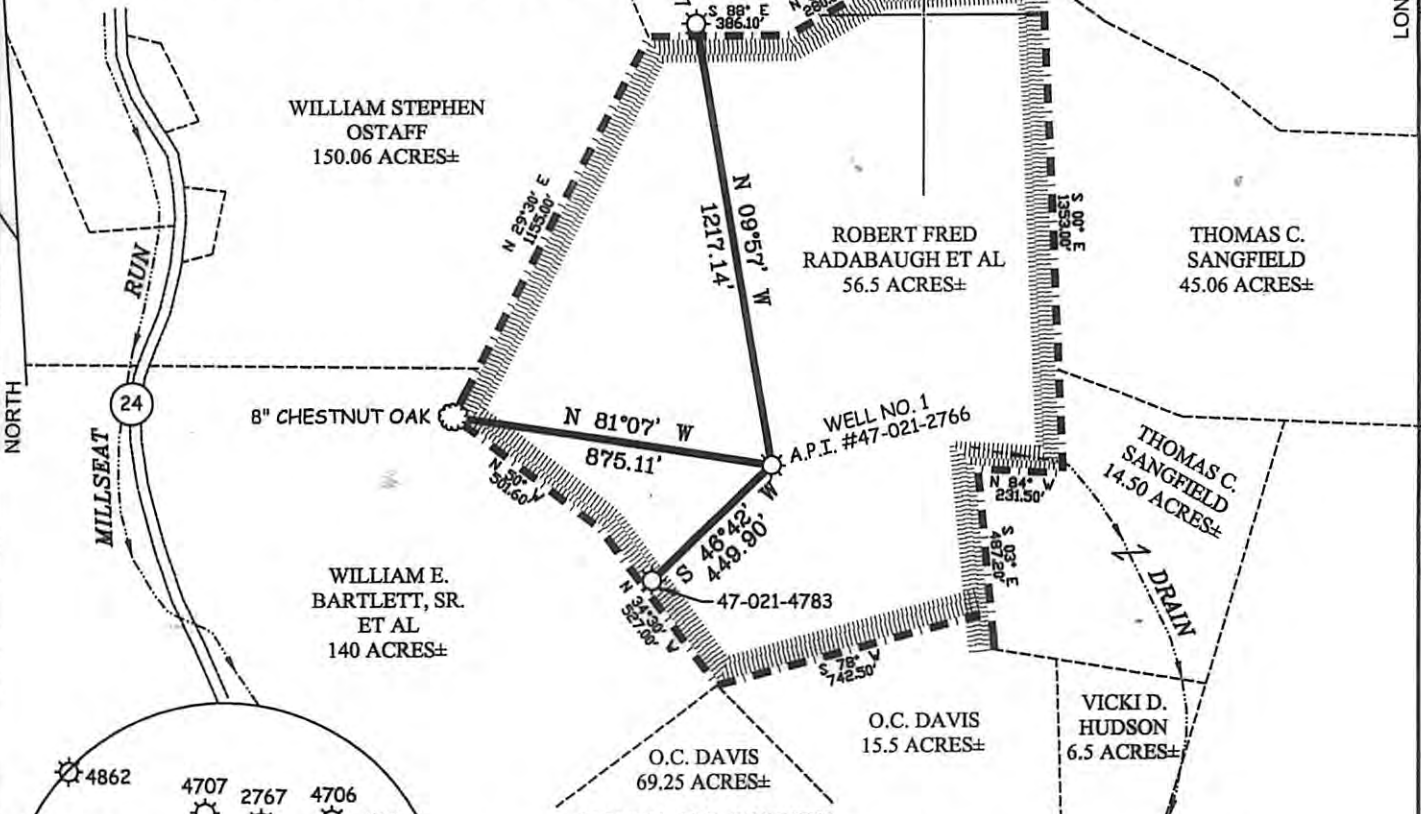


GREENLIEF "B" LEASE

56.5 ACRES ±

WELL NO. 1

A.P.I. #47-021-2766



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A PLAT DATED 11/04/1976 AS PREPARED BY M.S. HOLT JR. FOR A.P.I. #47-021-2766.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNT JULY, 2010.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

WELL NO. 1
A.P.I. #47-021-2766
STATE PLANE COORDINATES
SOUTH ZONE (NAD'27)

N. 709,929
E. 2,018,303

LAT=(N) 38.94956
LONG=(W) 80.93565

UTM (NAD'83)
N. 4,311,191
E. 505,591

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 SEPTEMBER 14, 20 10
 OPERATORS WELL NO. GREENLIEF #1
 API WELL NO. 47-021-02766P
 STATE GREENLIEF COUNTY DEKALB PERMIT CANCELLED

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 7481P1 (305-48)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 500'

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 998' WATERSHED TRIBUTARY OF LITTLE KANAWHA RIVER
 DISTRICT DEKALB COUNTY GILMER QUADRANGLE TANNER 7.5'

SURFACE OWNER ROBERT FRED RADABAUGH ET AL ACREAGE 56.5±
 ROYALTY OWNER KENNETH L. GREENLIEF ET AL LEASE ACREAGE 56.5±
 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 _____
 ESTIMATED DEPTH _____

WELL OPERATOR XTO ENERGY INC. DESIGNATED AGENT GARY BEALL
 ADDRESS P.O. BOX 1008 ADDRESS P.O. BOX 1008
JANE LEW, WV 26378 JANE LEW, WV 26378