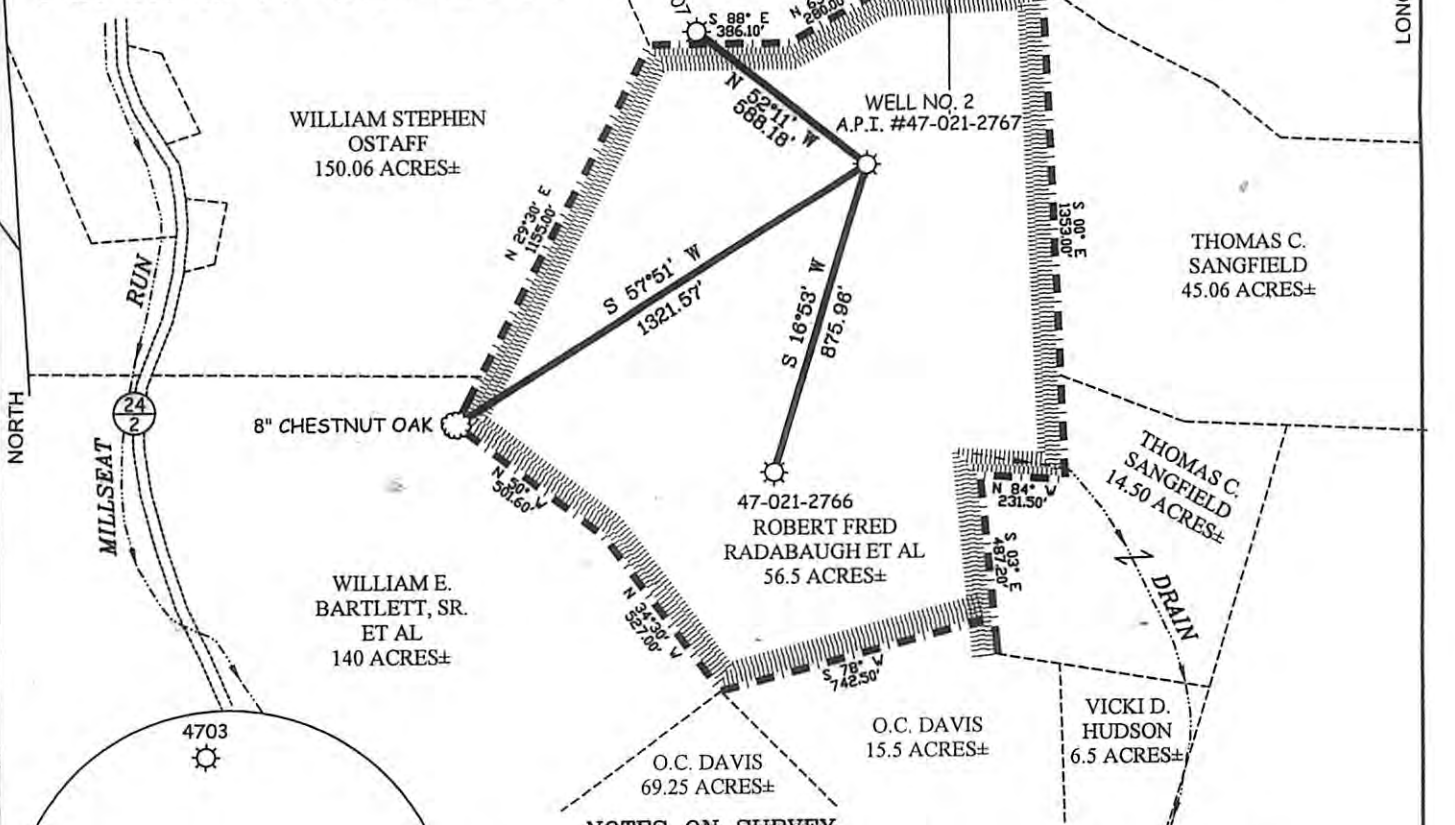


# GREENLIEF "B" LEASE

## 56.5 ACRES±

### WELL NO. 2

### A.P.I. #47-021-2767



**NOTES ON SURVEY**

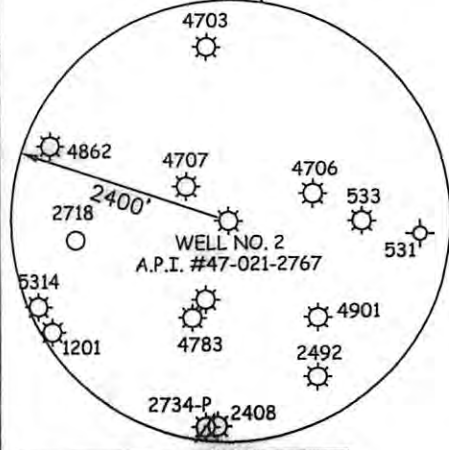
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A PLAT DATED 11/04/1976 AS PREPARED BY M.S. HOLT JR. FOR A.P.I. #47-021-2766.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND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

**WELL NO. 2**  
**A.P.I. #47-021-2767**  
**STATE PLANE COORDINATES**  
**SOUTH ZONE (NAD'27)**

**N. 710,767**  
**E. 2,018,557**

**LAT=(N) 38.95186**  
**LONG=(W) 80.93475**

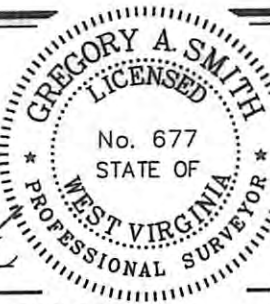
**UTM (NAD'83)**  
**N. 4,311,447**  
**E. 505,669**



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 OCTOBER 29, 20 10

OPERATORS WELL NO. #2

API WELL NO. 47-021-02767P

STATE            COUNTY            PERMIT           

**CANCELLED**

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7481P2 (326-69)  
 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 1,155' 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