

KANAWHA UNION BANK LEASE

160 ACRES ±

JAMES P. GEARY ET AL
121.50 ACRES±

JAMES P. GEARY ET AL
357 ACRES±

JAMES P. GEARY ET AL
215.71 ACRES±

RITA D. RYAN
147.34 ACRES±

P/O
215.71 ACRES±

DORIS J. FORBES
37.79 ACRES±

DORIS J. FORBES
4.75 ACRES±

WELL NO. 1 A.P.I. #47-021-2751

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 WELL PLAT DATED 09/27/1976 AS PREPARED BY MATTHEW HOLT L.L.S. #200 FOR WELL A.P.I. #47-021-2751.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF GILMER COUNTY IN JULY, 2010.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

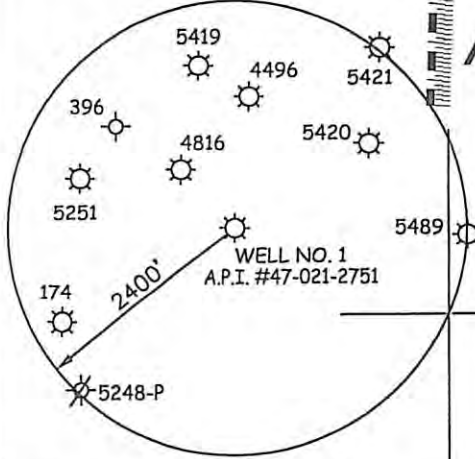
WELL NO. 1
A.P.I. #47-021-2751
STATE PLANE COORDINATES
SOUTH ZONE (NAD'27)

N. 699,157
E. 2,013,031

LAT=(N) 38.92000
LONG=(W) 80.95420

UTM (NAD'83)

N. 4,307,909
E. 503,985



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 01, 20 10

OPERATORS WELL NO. KANAWHA UNION BANK #1

API WELL NO. 47 - 021 - 02751P
STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7480P1 (305-49)
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 701' WATERSHED GRASS RUN DISTRICT DEKALB COUNTY GILMER QUADRANGLE TANNER 7.5' SURFACE OWNER JAMES P. GEARY ET AL ACREAGE 160± OF 215.71± ROYALTY OWNER UNB aka KANAWHA UNION BANK LEASE ACREAGE 160± PROPOSED WORK: 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 INJUN SAND ESTIMATED DEPTH 1,668'

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