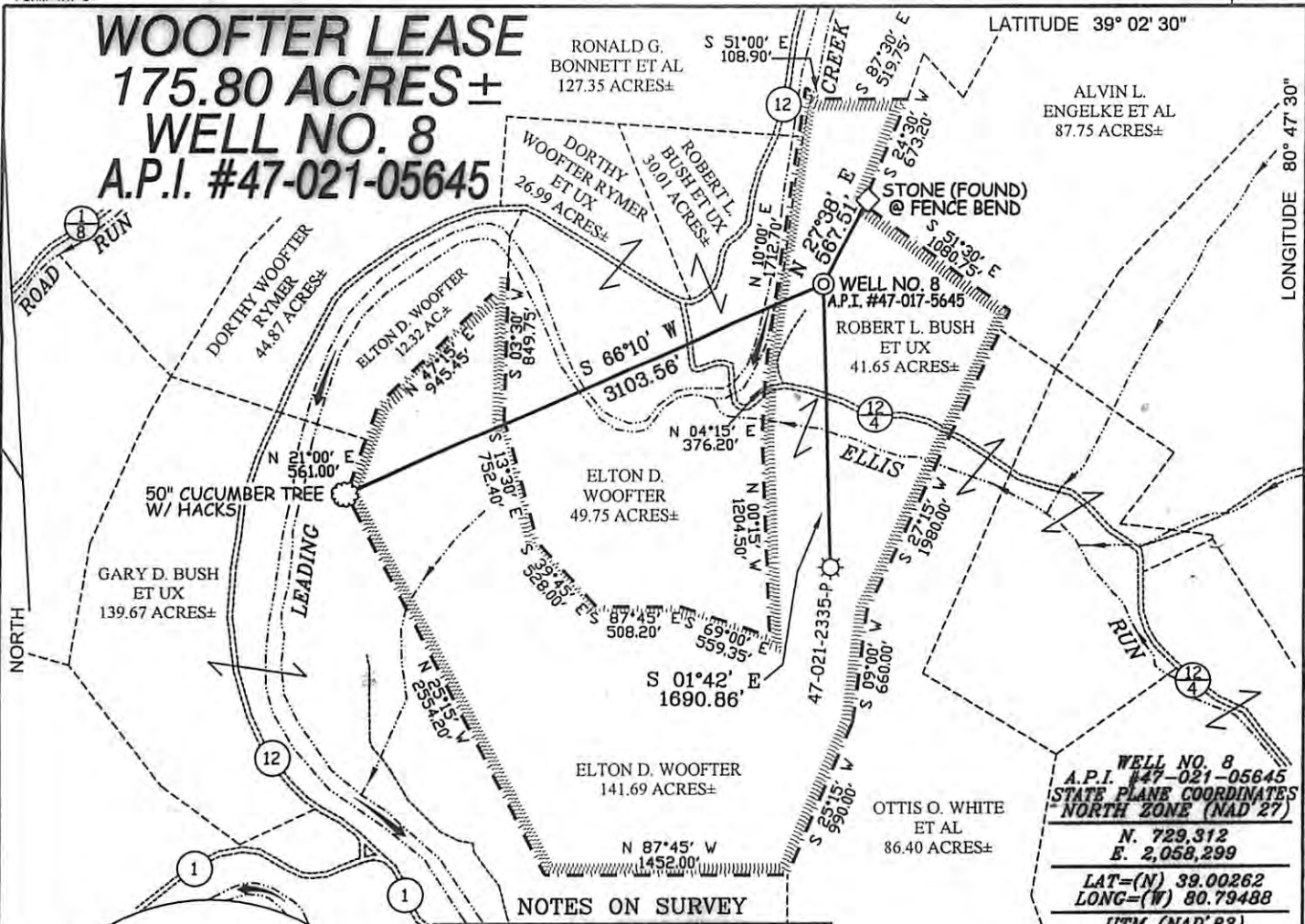


# WOOFTER LEASE 175.80 ACRES± WELL NO. 8 A.P.I. #47-021-05645

RONALD G. BONNETT ET AL  
127.35 ACRES±

ALVIN L. ENGELKE ET AL  
87.75 ACRES±

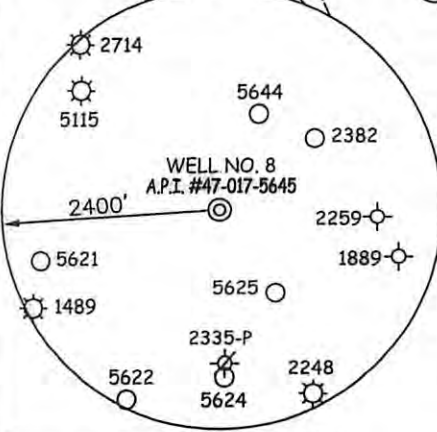
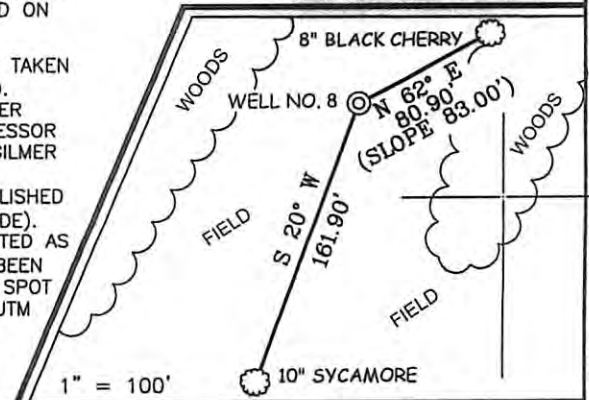


**WELL NO. 8**  
A.P.I. #47-021-05645  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)  
N. 729,312  
E. 2,058,299  
LAT=(N) 39.00262  
LONG=(W) 80.79488  
UTM (NAD'83)  
N. 4,317,097  
E. 517,777

**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. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 08/14/08.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 55 PAGE 69.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF GILMER COUNTY IN JULY, 2010.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
6. THIS PLAT WAS PREVIOUSLY PERMITTED AS A.P.I. #47-021-05645 AND HAS BEEN REVISED TO UPDATE OWNERSHIP & SPOT CIRCLE INFORMATION & TO ADD UTM COORDINATES, ETC.

**REFERENCES**



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 AUGUST 26, 20 08  
 UPDATED SEPTEMBER 15, 20 10  
 OPERATORS WELL NO. WOOFTER #8  
 API WELL NO. 47-021-05122  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6914P8R (257-30)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 1000'

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 807' WATERSHED LEADING CREEK  
 DISTRICT TROY COUNTY GILMER QUADRANGLE AUBURN 7.5'  
 SURFACE OWNER ROBERT L. BUSH ET UX ACREAGE 41.65±  
 ROYALTY OWNER ELTON D. WOOFTER, ET AL LEASE ACREAGE 175.80±  
 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 ELK  
 ESTIMATED DEPTH 5,800'

WELL OPERATOR PDC MOUNTAINEER, LLC. DESIGNATED AGENT GARY W. FRIDLEY  
 ADDRESS 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330 ADDRESS 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330

COUNTY NAME  
 PERMIT