

DECIMAL LONG: 80.69356  
 SURVEYED LONG. 80° 41' 36.8"

7,560'

LATITUDE 39° 32' 30"

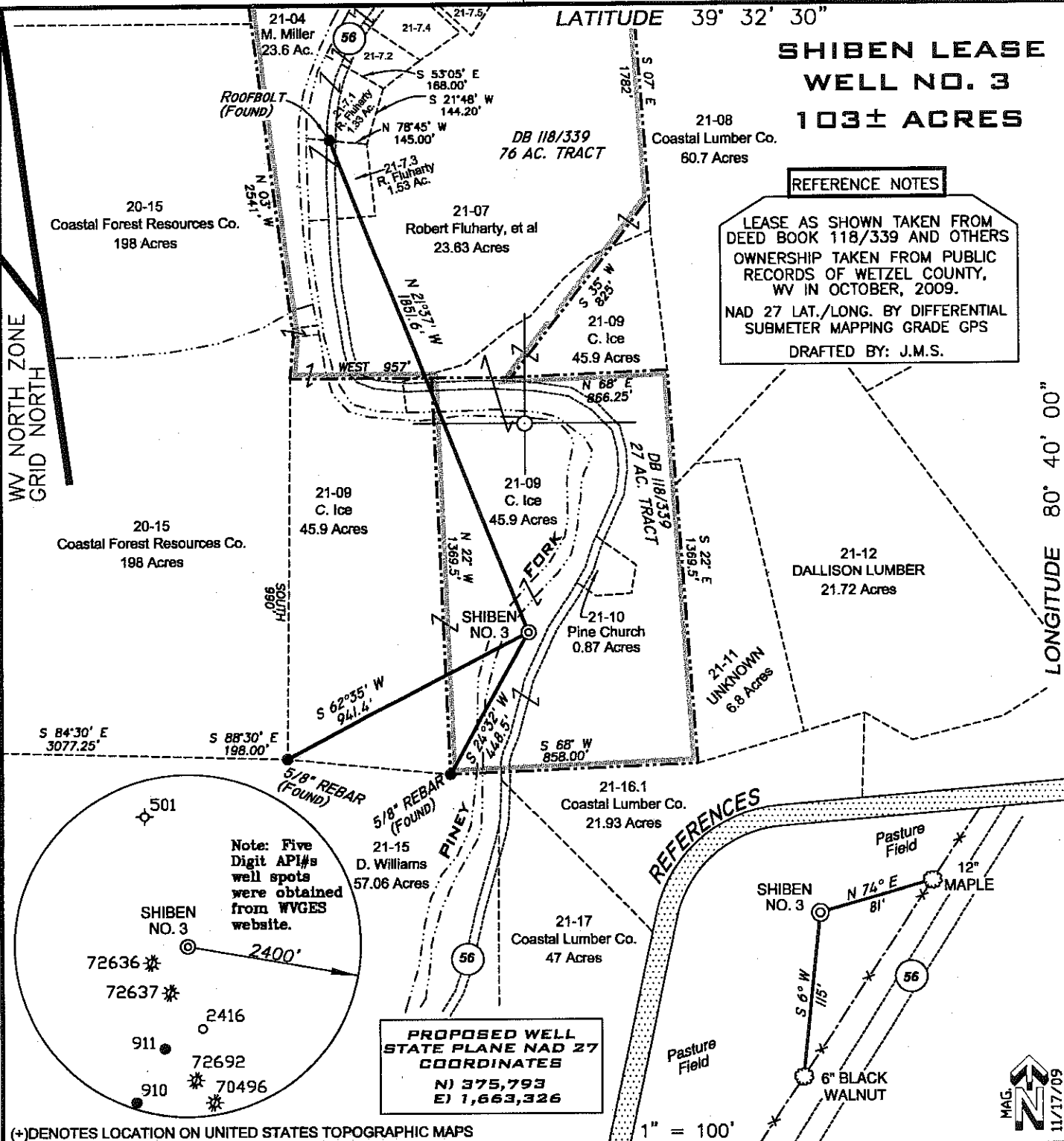
**SHIBEN LEASE  
 WELL NO. 3  
 103± ACRES**

**REFERENCE NOTES**

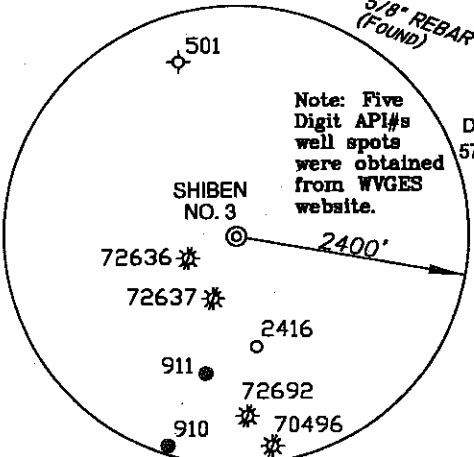
LEASE AS SHOWN TAKEN FROM DEED BOOK 118/339 AND OTHERS OWNERSHIP TAKEN FROM PUBLIC RECORDS OF WETZEL COUNTY, WV IN OCTOBER, 2009.  
 NAD 27 LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS  
 DRAFTED BY: J.M.S.

WV NORTH ZONE  
 GRID NORTH

LONGITUDE 80° 40' 00"  
 SURVEYED LAT. 39° 31' 32.3"  
 DECIMAL LAT. 39.52563



**PROPOSED WELL  
 STATE PLANE NAD 27  
 COORDINATES**  
 N) 375,793  
 E) 1,663,326

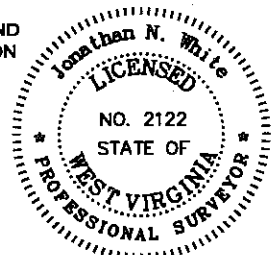


(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER W090225 (WB16-20)  
 DRAWING NUMBER W090225\_3move.dwg  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION SUBMETER MAPPING GRADE GPS

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION

P.S. Jonathan N. White  
 2122



DATE: NOVEMBER 11, 2009 REV. DATE: NOVEMBER 18, 2009

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

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION ELEVATION 757' WATERSHED PINEY FORK  
 DISTRICT GREEN COUNTY WETZEL  
 QUADRANGLE PINE GROVE 7.5' LEASE NUMBER \_\_\_\_\_

OPERATORS WELL NO. SHIBEN NO. 3  
 API WELL NO. 47-103-02548  
 STATE WV COUNTY WV

**CANCELLED**

SURFACE OWNER CHARLES G. ICE, et ux ACREAGE 45.9  
 OIL & GAS ROYALTY OWNER SHIBEN ESTATES, INC. LEASE ACREAGE 27 of 103  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_  
 PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE (SPECIFY) \_\_\_\_\_  
 PLUG & ABANDON \_\_\_ CLEAN OUT & REPLUG \_\_\_  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR GASTAR EXPLORATION USA, INC. DESIGNATED AGENT WILLIAM M. HERLIHY  
 ADDRESS 1331 LAMAR, SUITE 1080, HOUSTON, TX 77010 ADDRESS P.O. BOX 273, CHARLESTON, WV 25301-0273

COUNTY NAME  
 PERMIT

02/24/2012