

RICHARD F. BONAR  
39.05 ACRES±

# GENE TOWNSEND LEASE 111.425 ACRES± WELL NO. 1

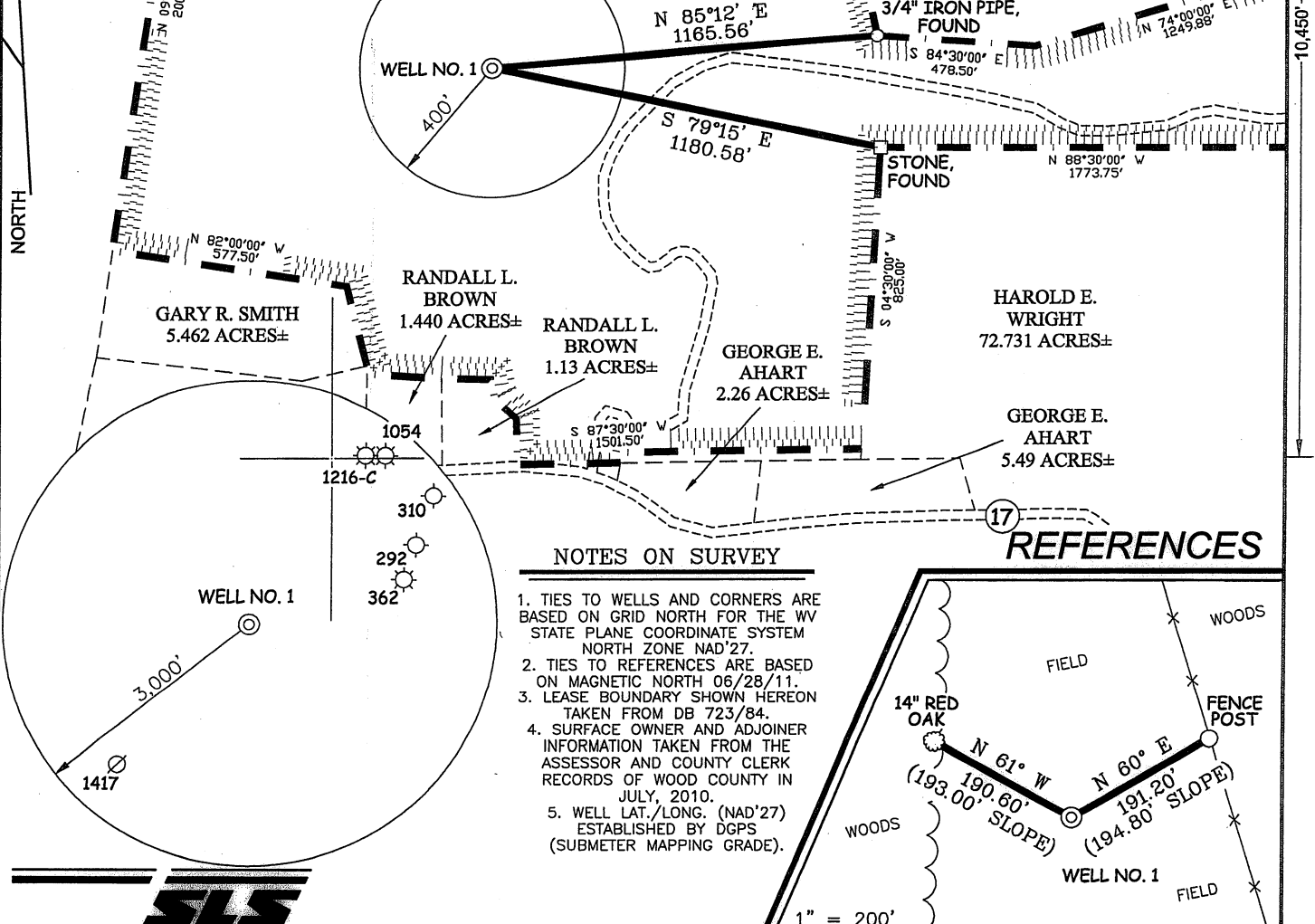
CHRIS E. WALDRON  
16.26 ACRES±

CECELIA A. DAILEY  
35.268 ACRES±

GENE W. TOWNSEND  
110.342 ACRES±

BLAINE G. AUVILLE  
305.18 ACRES±

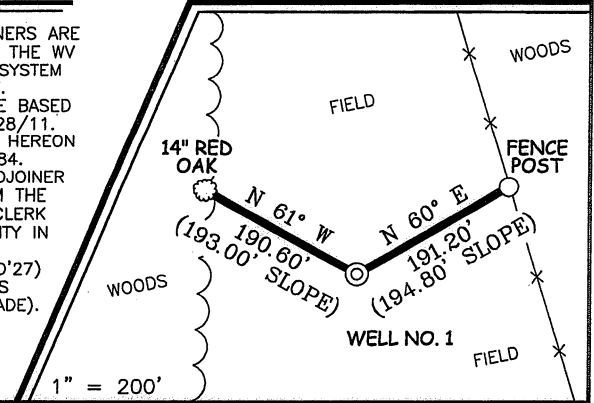
WELL NO. 1  
STATE PLANE COORDINATES  
NORTH ZONE (NAD'27)  
N. 240,012  
E. 1,373,920  
LAT=(N) 39.13785  
LONG=(W) 81.70741  
UTM (NAD'83)  
N. 4,332,321  
E. 438,876



### NOTES ON SURVEY

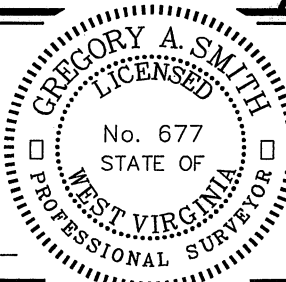
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD'27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 06/28/11.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DB 723/84.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WOOD COUNTY IN JULY, 2010.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).

### 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 JULY 6, 20 11

OPERATORS WELL NO. GENE TOWNSEND #1

API WELL NO.	<u>47</u>	<u>107</u>	<u>1739</u>
STATE	<u>          </u>	COUNTY	<u>          </u>
PERMIT	<u>          </u>	<u>          </u>	<u>          </u>

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7659P1R (346-62)  
 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 868' WATERSHED SOUTH FORK OF LEE CREEK & TRIBUTARY OF MIDDLE FORK OF LEE CREEK

DISTRICT HARRIS COUNTY WOOD QUADRANGLE LUBECK 7.5'

SURFACE OWNER GENE W. TOWNSEND ACREAGE 110.342±

ROYALTY OWNER GENE W. TOWNSEND ACREAGE 111.425±

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 ROSE HILL

ESTIMATED DEPTH 5,712'

WELL OPERATOR PENNECO OIL COMPANY DESIGNATED AGENT STEPHEN K. SCHUMAN

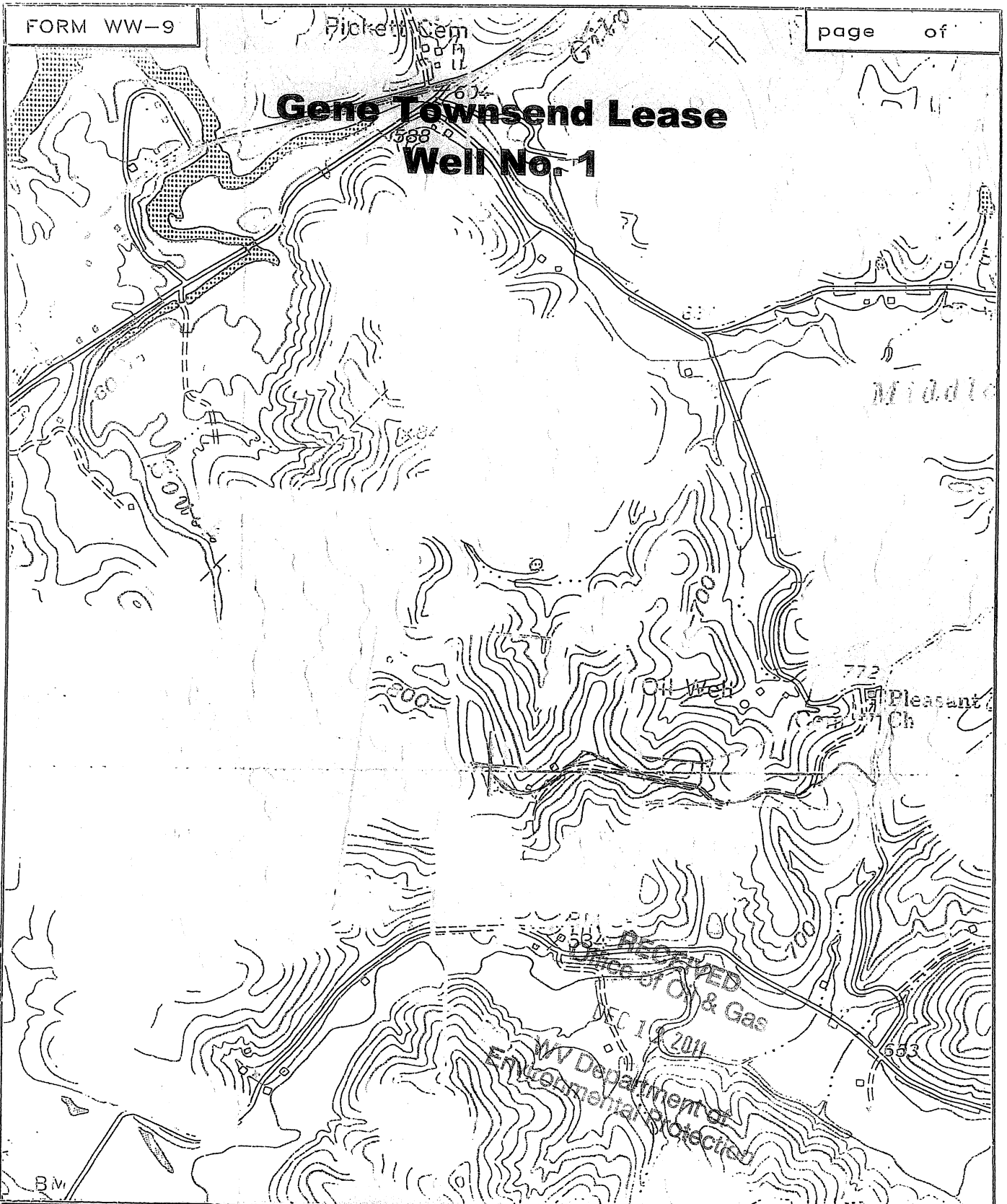
ADDRESS 6608 ROUTE 22 DELMONT, PA 15626 ADDRESS P.O. BOX 842 MORGANTOWN, WV 26507

COUNTY NAME PERMIT

FORM WW-9

page of

# Gene Townsend Lease Well No. 1



SMITH LAND SURVEYING  
P.O. BOX 150 GLENVILLE, WV. 26351

TOPO SECTION OF **Lubec K.7.S'**

FILE NO. **7659** DATE **7.6.11** SCALE **1"=1000'**