

GENE TOWNSEND LEASE 111.425 ACRES± WELL NO. 1

RICHARD F. BONAR
39.05 ACRES±

CHRIS E. WALDRON
16.26 ACRES±

CECELIA A. DAILEY
35.268 ACRES±

GENE W. TOWNSEND
110.342 ACRES±

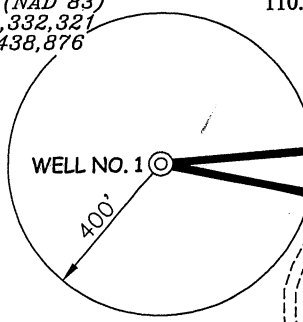
BLAINE G. AUVILLE
305.18 ACRES±

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



N 85°12' E
1165.56'

3/4" IRON PIPE,
FOUND

S 01°45'00" W
193.87'

S 10°00'00" E
106.50'

S 84°30'00" E
478.50'

STONE,
FOUND

N 88°30'00" W
1773.75'

S 79°15' E
1180.58'

N 82°00'00" W
577.50'

GARY R. SMITH
5.462 ACRES±

RANDALL L. BROWN
1.440 ACRES±

RANDALL L. BROWN
1.13 ACRES±

GEORGE E. AHART
2.26 ACRES±

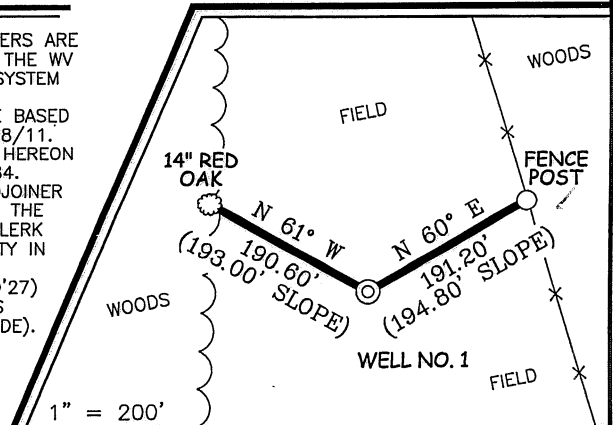
HAROLD E. WRIGHT
72.731 ACRES±

GEORGE E. AHART
5.49 ACRES±

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).

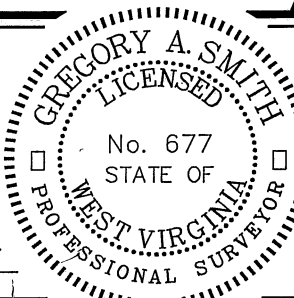
REFERENCES



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. 47 - 107 - 01739
STATE COUNTY PERMIT

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. _____

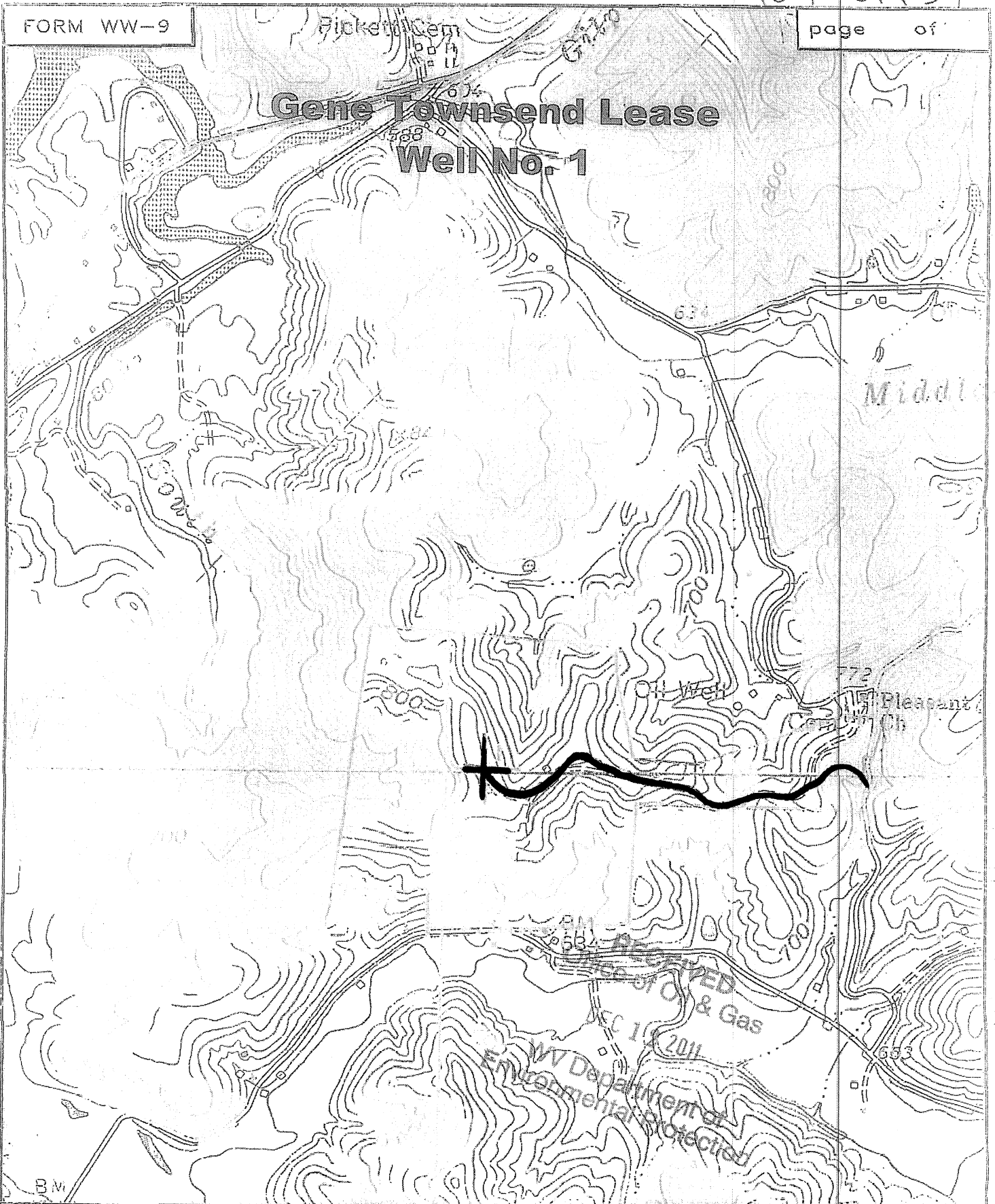
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

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

02/03/2012

Gene Townsend Lease Well No. 1



SLS
 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'**