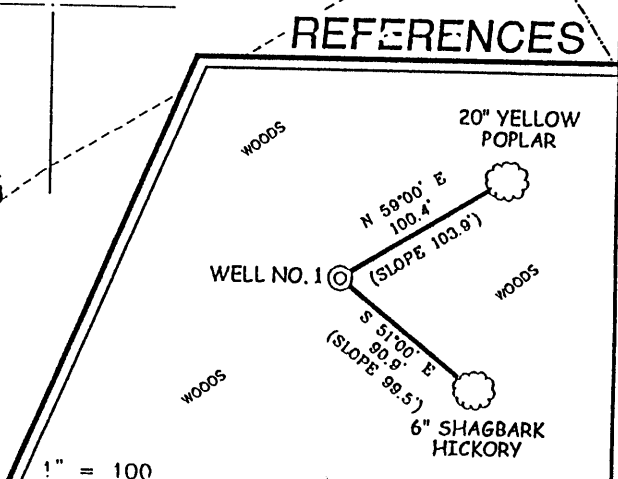
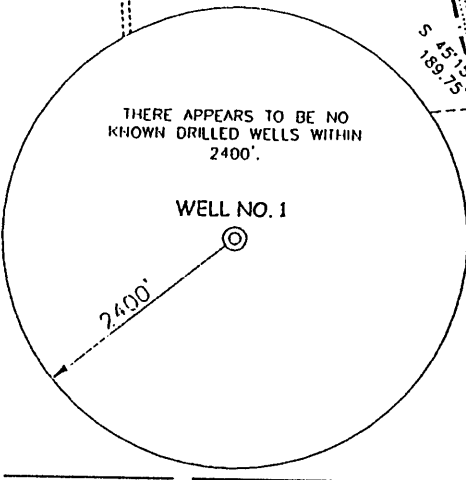
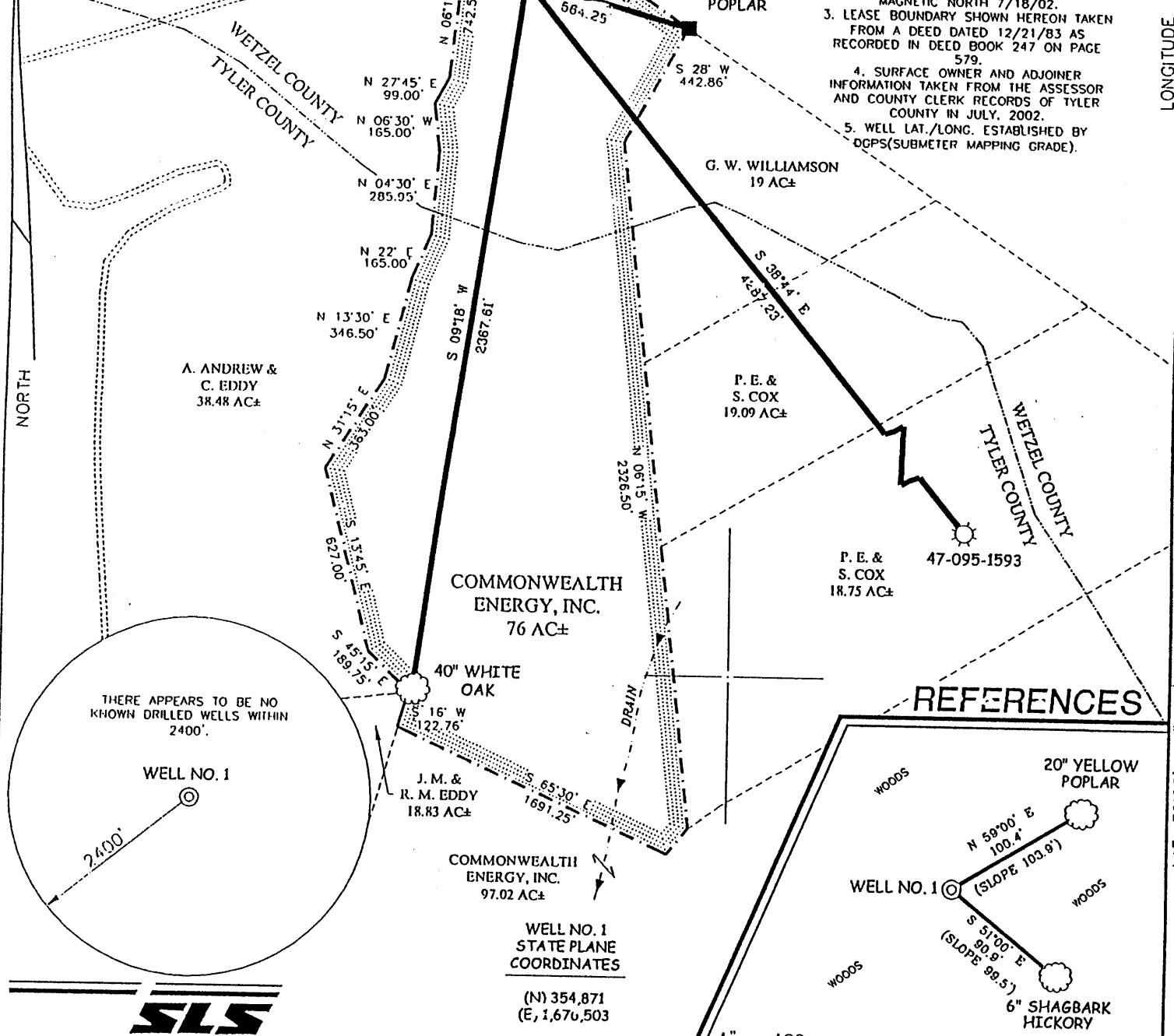


P. G. McINTYRE LEASE 76 ACRES± WELL NO. 1

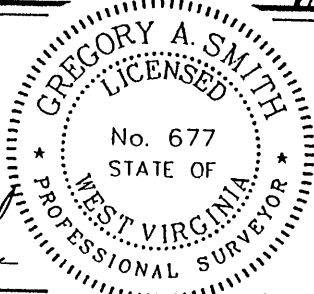
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD 83.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 7/18/02.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED DATED 12/21/83 AS RECORDED IN DEED BOOK 247 ON PAGE 579.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TYLER COUNTY IN JULY, 2002.
5. WELL LAT./LONG. ESTABLISHED BY DCPS(SUBMETER MAPPING GRADE).



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 25, 20 02
OPERATORS WELL NO. P. G. McINTYRE NO. 1
API WELL NO. 47-103-01914
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 5077P1 (124-41)
PROVEN SOURCE OF ELEVATION BENCHMARK ELEVATION 900' 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 1,287' WATERSHED BOB CAMPBELL RUN
DISTRICT GRANT COUNTY WETZEL QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER COMMONWEALTH ENERGY, INC. ACREAGE 76±
ROYALTY OWNER COMMONWEALTH ENERGY, INC. LEASE ACREAGE 76±

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 ALEXANDER
ESTIMATED DEPTH 5,600'

WELL OPERATOR: COMMONWEALTH ENERGY, INC. DESIGNATED AGENT ENZO CARDELLI **DEC 13 2002**
ADDRESS P.O. BOX 432, MT. MORRIS, PA 15349 ADDRESS RT. 1 BOX 771, BUCKHANNON, WV 26201

LONGITUDE 80°37'30"
LAT. 39°28'07.2"
COUNTY NAME WETZEL
PERMIT 1914