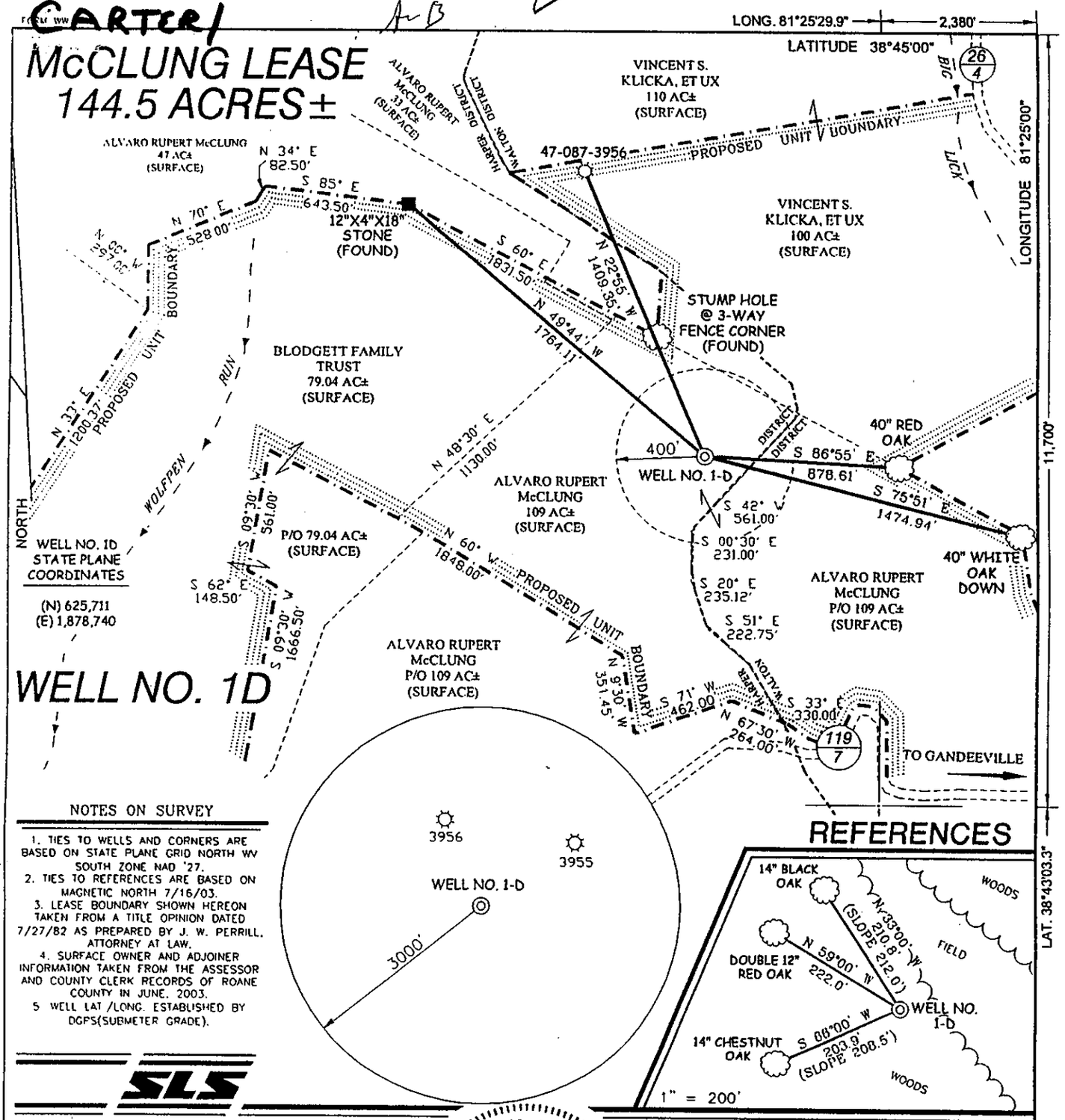
CARTER / A B

McCLUNG LEASE
144.5 ACRES±



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 7/16/03.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE OPINION DATED 7/27/82 AS PREPARED BY J. W. PERRILL, ATTORNEY AT LAW.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF ROANE COUNTY IN JUNE, 2003.
5. WELL LAT /LONG. ESTABLISHED BY DGPS(SUBMETER GRADE).

SLS

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

GREGORY A. SMITH LICENSED No. 677 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JULY 22 , 20 03

OPERATORS WELL NO. McCLUNG NO. 1D

API WELL NO. 47 — 087 — 04381
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 5284P1D (148-69 & 110-86)

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 600'

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 X SHALLOW ___

LOCATION:

ELEVATION 1,063' WATERSHED WOLFPEN RUN

DISTRICT HARPER COUNTY ROANE QUADRANGLE WALTON 7.5'

SURFACE OWNER ALVARO RUPERT McCLUNG ACREAGE 109±

ROYALTY OWNER AULENE MILLER, ET AL LEASE ACREAGE 144.5± OF UNIT

PROPOSED WORK: LEASE NO. ___

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

PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION KNOX

ESTIMATED DEPTH 13,500'

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT K. RALPH RANSON

ADDRESS 501 56TH STREET ADDRESS 501 56TH STREET

CHARLESTON, WV 25328 CHARLESTON, WV 25328

COUNTY NAME Roa

PERMIT 4381

Warranto-O 3-3

SEP 0 5 2003