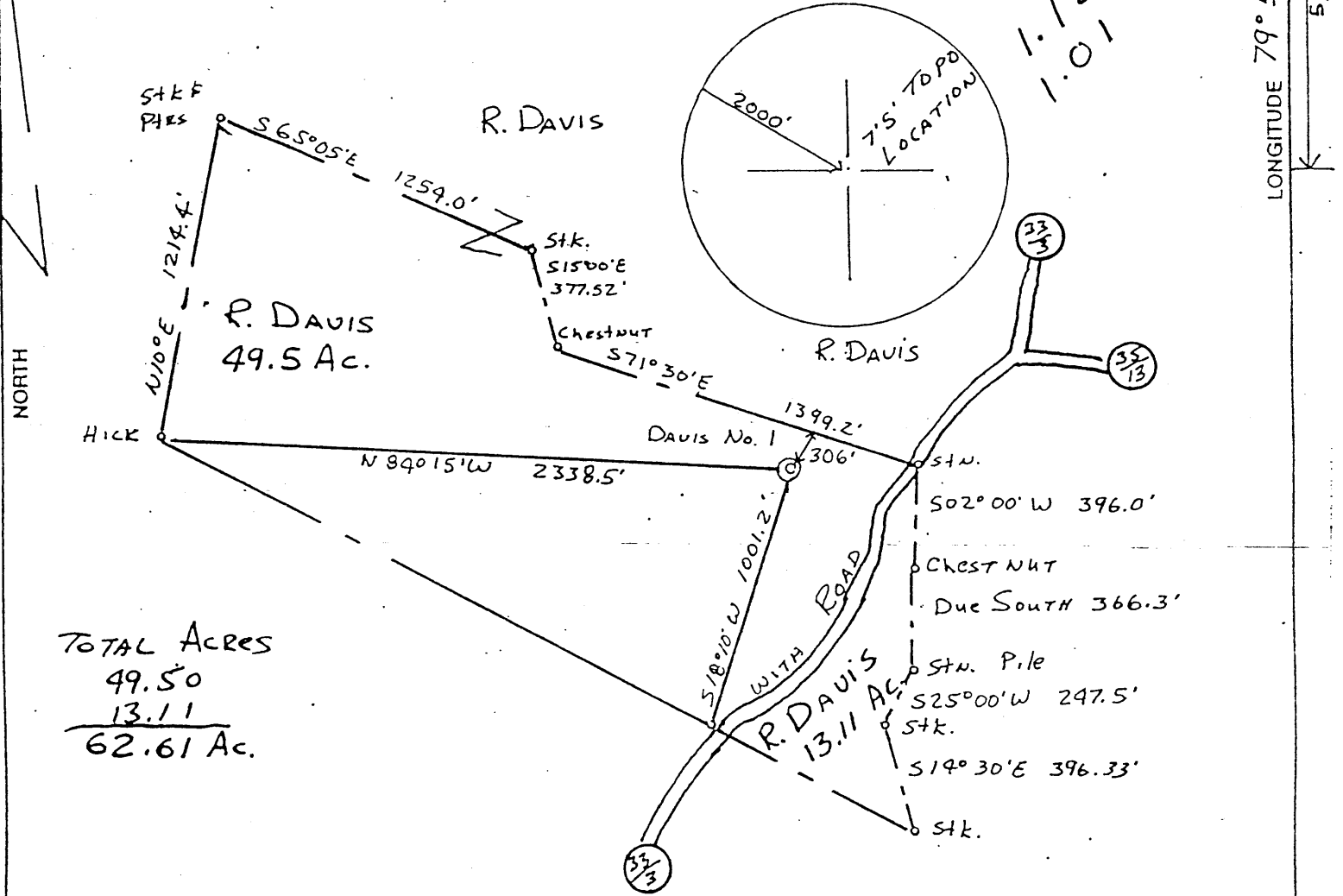


5,300'

LATITUDE 39°27'30"

LONGITUDE 79°52'30"



TOTAL ACRES
 49.50
 13.11

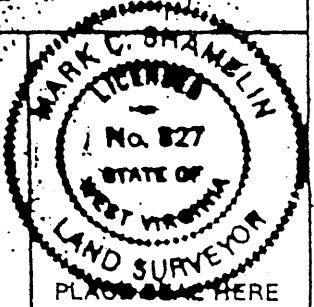
 62.61 Ac.

Note: Deed Calls For 76.8 Ac.

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

FILE NO. 2000-4
 DRAWING NO. 2000-4
 SCALE 1" = 600'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION ROAD INTERSECTION NORTHEAST OF LOC. 1846'

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 ENERGY.
 (SIGNED) Mark C. Shanlin
 R.P.E. _____ L.L.S. 827



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE FEB. 20, 19 2000
 OPERATOR'S WELL NO. DAVIS No. 1
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___
 LOCATION: ELEVATION 1835' WATERSHED LAUREL Run
 DISTRICT CLINTON - LYONS COUNTY MONONGALIA - PRESTON
 QUADRANGLE GLADESVILLE (7.5')
 SURFACE OWNER ROY DAVIS ACREAGE 49.50
 OIL & GAS ROYALTY OWNER ROY DAVIS LEASE ACREAGE 62.61

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ORISKANY SAND ESTIMATED DEPTH 8,000
 WELL OPERATOR GREAT LAKES ENERGY PTES. DESIGNATED AGENT ULIN SHOCKER
 ADDRESS P.O. Box 235 ADDRESS RAVENWOOD, W.V. 26164
YATES BORO, PA. 16263

JUL 21 2000

COUNTY NAME
 PRE
 PERMIT
 0322