

WELL REFERENCES:
 S81-30E, 188.00' TO 7" SUGAR
 S27-00W, 152.50' TO 6" R. MAPLE

Id	Bearing	Distance
L1	N 24°15'00" E	136.95'
L2	N 65°00'00" W	205.92'
L3	N 19°00'00" E	95.04'
L4	N 64°30'00" W	66.00'
L5	N 28°00'00" E	178.20'

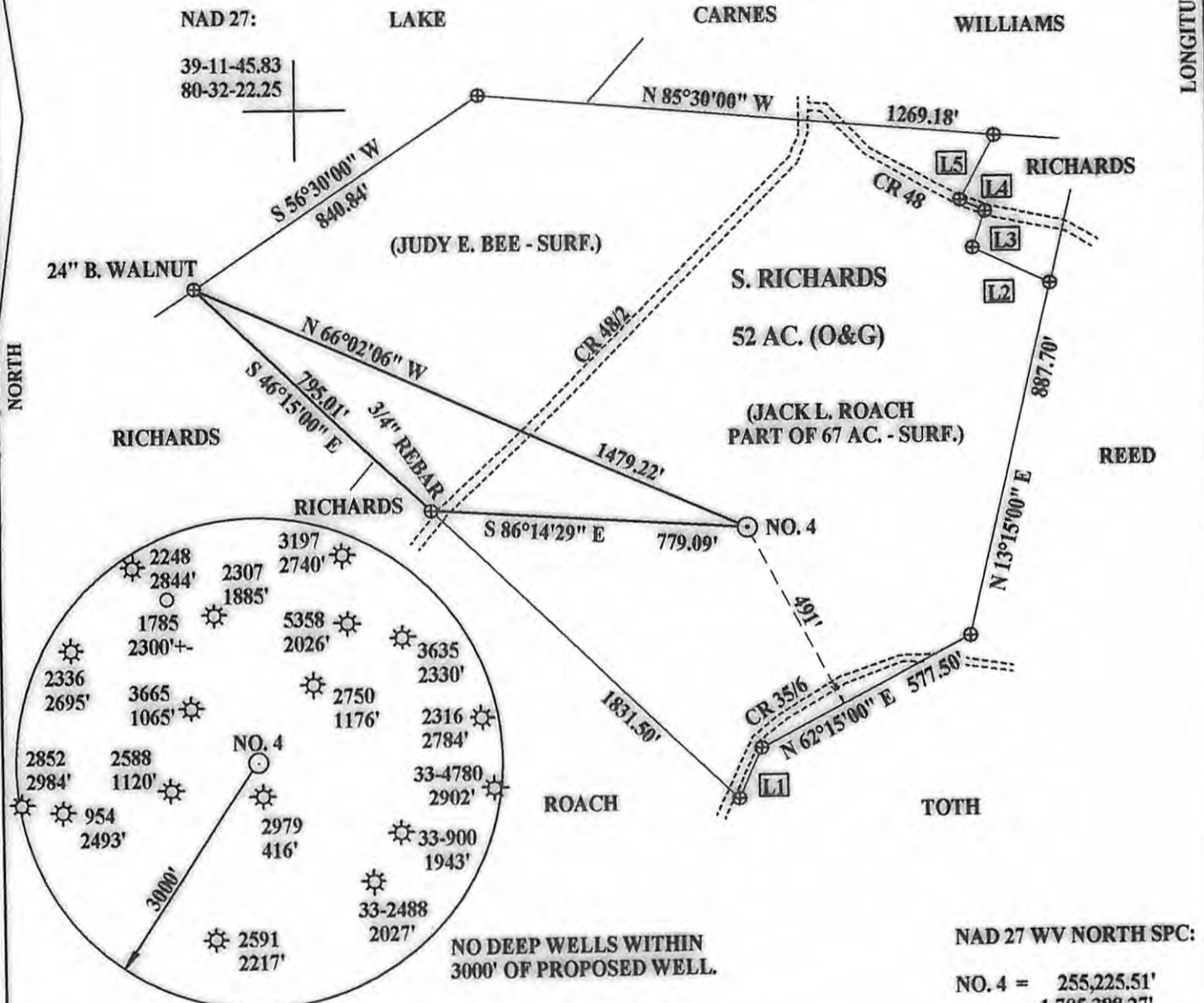
LATITUDE 39-12-30

SCALED COOR.:

11,160' WEST
 4,490' SOUTH

80-30-00

LONGITUDE

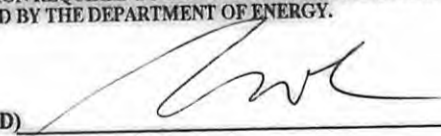


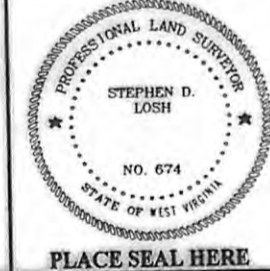
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

NAD 27 WV NORTH SPC:
 NO. 4 = 255,225.51'
 1,705,388.27'

FILE NUMBER: _____
 DRAWING NUMBER: ENERRICHARDS4.PCS
 SCALE: 1" = 400'
 MINIMUM DEGREE OF ACCURACY: SUBMETER
 PROVEN SOURCE OF ELEVATION: DGPS SURVEY
 SUBMETER SYSTEM

I THE UNDERSIGNED, HEREBY STATE 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) 
 STEPHEN D. LOSH, P.S. #674



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 FORM WW-6 #10 McJUNKIN ROAD
 NITRO, WV 25143-2506

LAND SURVEYING SERVICES
 21 CEDAR LANE, BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 842-5762

DATE: NOVEMBER 08, 2008
 OPERATORS WELL NO.: RICHARDS NO. 4
 API WELL NO. _____

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ CBM ___
 (IF "GAS") PRODUCTION STORAGE ___ DEEP SHALLOW ___
 LOCATION: ELEVATION 1291.95' WATERSHED LAUREL RUN
 DISTRICT GREENBRIER COUNTY DODDRIDGE

CANCELLED

QUADRANGLE BIG ISAAC LEASE NUMBER _____
 SURFACE OWNER JACK L. ROACH ACREAGE 67.00 (16-03)
 OIL & GAS ROYALTY OWNER STANLEY RICHARDS LEASE ACREAGE 52.00
 PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) _____
 DRILL & COMPLETE AS A TEST WELL PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 7975'
 WELL OPERATOR ENERVEST OPERATING, LLC DESIGNATED AGENT BARRY LAY
 ADDRESS 300 CAPITOL ST., SUITE 700 CHARLESTON, WV 25301 ADDRESS 300 CAPITOL ST., SUITE 700 CHARLESTON, WV 25301

08/09/2013