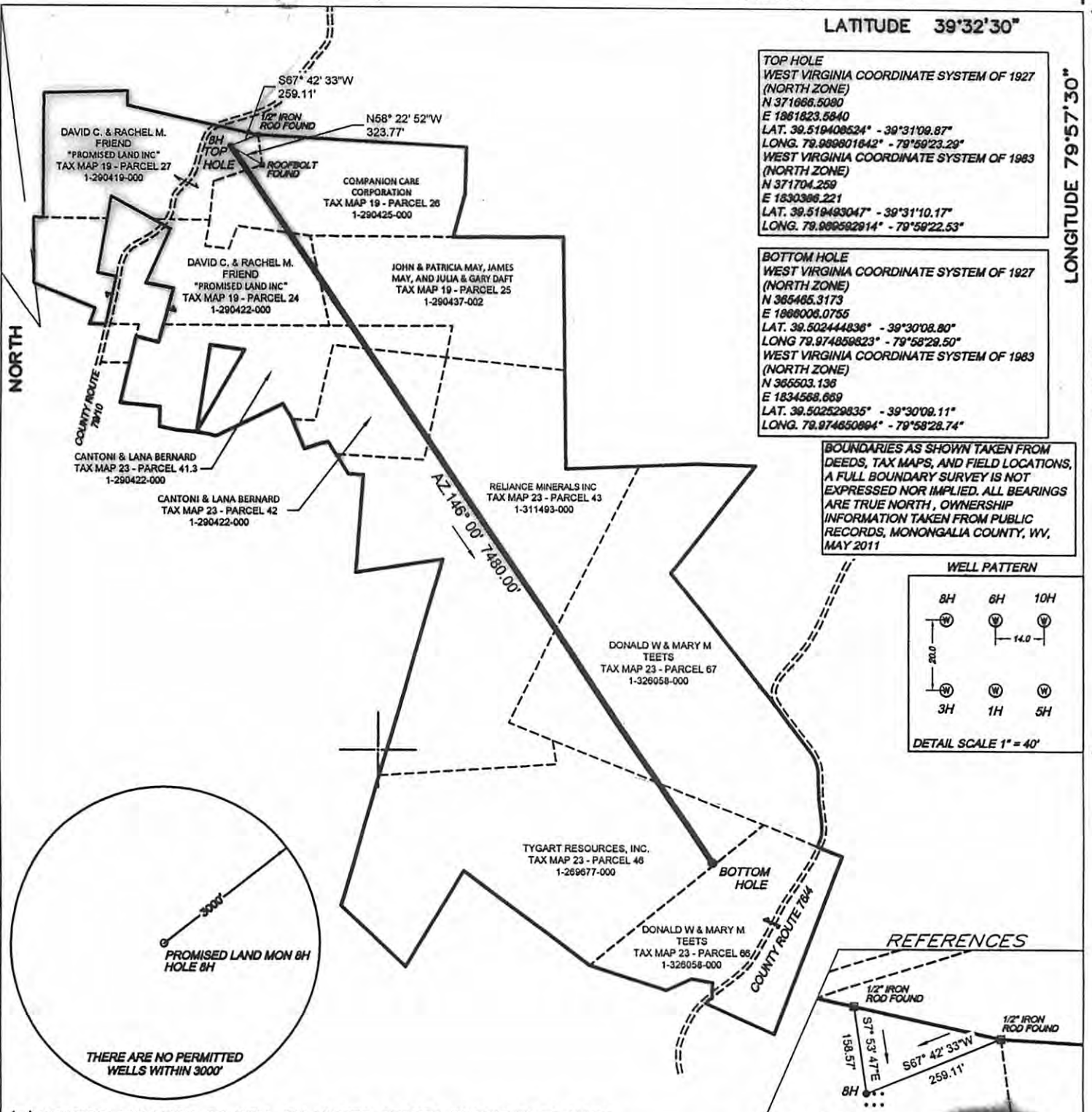


8484.19'

LATITUDE 39°32'30"

LONGITUDE 79°57'30"

8228.82'



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

FILE NO. 11-032
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:2500
 PROVEN SOURCE OF ELEVATION GPS TRIMBLE 4700 SURVEY 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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) Brian W. Jansen
 R.P.E. _____ I.L.S. 2056



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION



DATE JULY 25, 2011
 OPERATOR'S WELL NO. PROMISED LAND INC MON 8H
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1449.30 WATERSHED BOOTH CREEK
 DISTRICT CLINTON COUNTY MONONGALIA
 QUADRANGLE MORGANTOWN SOUTH

SURFACE OWNER DAVID C. & RACHEL M. FRIEND "PROMISED LAND INC" ACREAGE 49.65 ACRES
 OIL & GAS ROYALTY OWNER DAVID C. & RACHEL M. FRIEND LEASE ACREAGE 64.5470 ACRES
 LEASE NO. _____

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 MARCELLUS ESTIMATED DEPTH 7,480'
 WELL OPERATOR CHESAPEAKE APPALACHIA, L.L.C. DESIGNATED AGENT ERIC B. GILLESPIE
 ADDRESS P.O. BOX 18496 OKC, OK. 73154-0496 ADDRESS P.O. BOX 6070 CHARLESTON, WV 25362

10/10/2014

FORM WV-6

COUNTY NAME PERMIT