

TARGET POINT 1
 UTM. NAD83, ZONE 17
 IN METERS
 N) 4,400,646.9
 E) 522,971.7
 UTM. NAD83, ZONE 17
 IN FEET
 N) 14,437,789
 E) 1,715,783

BOTTOM HOLE
 UTM. NAD83, ZONE 17
 IN METERS
 N) 4,401,344.4
 E) 521,141.3
 UTM. NAD83, ZONE 17
 IN FEET
 N) 14,440,077
 E) 1,709,778

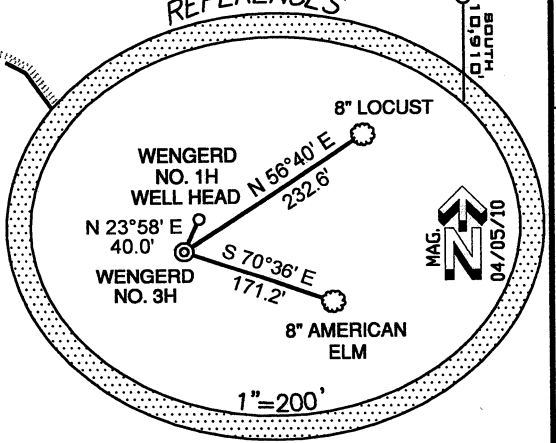
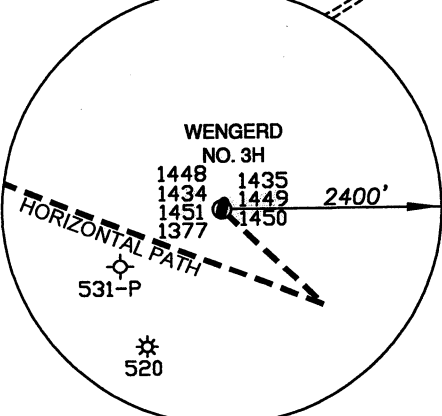
LEGEND

- LEASED TRACTS
- - - INTERIOR MINERAL TRACTS
- - - SURFACE TRACTS
- HARD LEASE LINE

SURFACE HOLE
 UTM. NAD83, ZONE 17
 IN METERS
 N) 4,400,972.6
 E) 522,630.5
 UTM. NAD83, ZONE 17
 IN FEET
 N) 14,438,858
 E) 1,714,664

REFERENCE NOTES

LEASE AS SHOWN TAKEN FROM DEED BOOK 551/291. OWNERSHIP TAKEN FROM PUBLIC RECORDS OF WETZEL COUNTY, WV IN MARCH, 2010. LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS. DRAFTED BY: J.N.W.

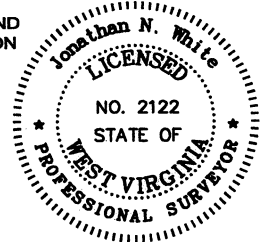


(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER W0100244 (WB16-43)
 DRAWING NUMBER W100244_WP_3H_rev1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION SUBMETER MAPPING GRADE GPS

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

P.S. 2122 Jonathan N. White



WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: JANUARY 25, 2011
 DATE REVISED: MAY 30, 2011
 OPERATORS WELL NO. WENGERD NO. 3H
 API WELL NO.

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION ELEVATION 1313' WATERSHED _____ TRIBUTARY OF WHETSTONE CREEK
 DISTRICT FRANKLIN COUNTY MARSHALL
 QUADRANGLE GLEN EASTON 7.5' LEASE NUMBER 1-256200-001, WV16-0031-001, WV16-0037-000, WV16-0021-001

SURFACE OWNER ELI A. & FANNIE MAE WENGERD ACREAGE 249.07
 OIL & GAS ROYALTY OWNER ELI A. & FANNIE MAE WENGERD, et al LEASE ACREAGE 772.497

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) _____
 PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6700'+Horizontal Leg

WELL OPERATOR GASTAR EXPLORATION USA, INC. DESIGNATED AGENT MICHAEL McCOWN
 ADDRESS 229 W MAIN STREET, SUITE 301 ADDRESS 229 W MAIN STREET, SUITE 301
 CLARKSBURG WV, 26301 CLARKSBURG WV, 26301