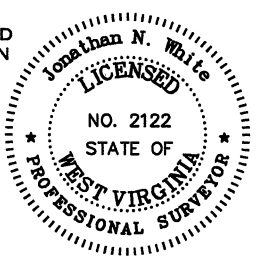


FILE NUMBER W0110298 (WB20-9)
 DRAWING NUMBER W100298_WP_5H
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION SUBMETER MAPPING GRADE GPS

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*

ANGLE RIGHT
 LAND SURVEYING, LLC.
 WESTON, WV 26452
 (304) 269-5608



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



DATE: JULY 30, 2011
 OPERATORS WELL NO. HENDRICKSON SOUTH NO. 5H
 API WELL NO. 47-051-01492H
 STATE COUNTY PERMIT
Revised

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION ELEVATION 1228' WATERSHED ROCKY FORK
 DISTRICT FRANKLIN COUNTY MARSHALL
 QUADRANGLE WILEYVILLE 7.5' LEASE NUMBER 1-306235-001, WV16-0065-000, WV16-0017-001, 1288528, WV16-0007-001, WV16-0007-002, WV16-0007-003, WV16-0007-004, WV16-0007-005, WV16-0007-006

SURFACE OWNER LINDA LOUISE & DONALD RAY HENDRICKSON ACREAGE 175.0
 OIL & GAS ROYALTY OWNER LINDA LOUISE & DONALD RAY HENDRICKSON, et al LEASE ACREAGE 745.283

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) 09/23/2011

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 CLARKSBURG WV, 26301 ADDRESS 229 W MAIN STREET, SUITE 301 CLARKSBURG WV, 26301

COUNTY NAME
 PERMIT