

LONGITUDE 81° 57' 30"
8,900'
Latitude - 38° 13' 32.06"

- Notes**
- THE SURVEY SHOWN HEREON IS FROM THE ORIGINAL DRILLING PERMIT DATED DECEMBER 12, 2005.
 - PLAT HAS BEEN UPDATED TO SHOW AS-DRILLED LATITUDE AND LONGITUDE, BOTTOM HOLE LOCATION AND CURRENT SURFACE OWNER INFORMATION.
 - SURFACE OWNER INFORMATION FROM THE RECORDS OF THE LINCOLN COUNTY ASSESSOR'S OFFICE.
 - TIE LINES SHOWN ARE REFERENCED TO UTM GRID NORTH (ZONE 17 NORTH, NAD 27).
 - LAT./LONG. ESTABLISHED BY DGPS. (SUB-METER MAPPING GRADE.)

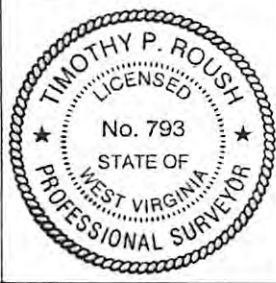
(H) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

◇ DENOTES POSSIBLE WATER SUPPLY SOURCE

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY Sub-Meter
PROVEN SOURCE OF ELEVATION DGPS Survey

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 MINES.

Timothy P. Roush
(SIGNED) _____
TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
Division of Environmental Protection
Office of Oil and Gas
601 57th Street
Charleston, West Virginia 25304



DATE March 29, 2011
FARM Austin Griffith No. 100
API WELL NO. 47-043-03242W

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION WASTE DISPOSAL ___ HORIZONTAL
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 689' WATERSHED Straight Fork
DISTRICT Duval COUNTY Lincoln
QUADRANGLE Griffithsville 7.5'
SURFACE OWNER HG Energy, LLC ACREAGE 17.71 Ac.
OIL & GAS ROYALTY OWNER HG Energy, LLC et al. LEASE ACREAGE 373 Ac.
LEASE NO. 56489-50
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

CANCELLED

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ 3,808' MD
TARGET FORMATION Berea ESTIMATED DEPTH 2,310' TVD
WELL OPERATOR HG Energy, LLC DESIGNATED AGENT Mike Kirsch
ADDRESS P.O. Box 5519 ADDRESS P.O. Box 5519
Vienna, WV 26105 Vienna, WV 26105

10/25/2013