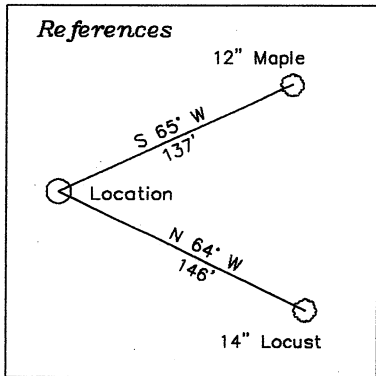


NAD27 Coordinates:
 39.642083 N
 79.575833 W
 WGS84 Coordinates:
 39.642163 N
 79.575595 W

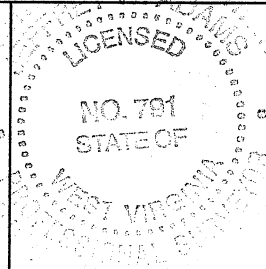
There are no wells within 3,000' of this location.



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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION GPS
Submeter unit

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 ENERGY.
 (SIGNED) _____
 R.P.E. _____ L.L.S. 791



STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS

DATE January 9, 2007
 OPERATOR'S WELL NO. 626182
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ STATE 47 COUNTY 077 PERMIT 00347
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1,984' WATER SHED Little Sandy Creek
 DISTRICT Pleasant COUNTY Preston
 QUADRANGLE Brandonville 7 1/2'

SURFACE OWNER Robert L. Shufelt ACREAGE 90 ac.
 OIL & GAS ROYALTY OWNER Robert L. Shufelt LEASE ACREAGE 252.047
 LEASE NO. 1215803000

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Marcellus ESTIMATED DEPTH 7,872'
 WELL OPERATOR Chesapeake Appalachia, LLC. DESIGNATED AGENT Michael John
 ADDRESS P.O. Box 6070, Charleston, WV 25362-0070 ADDRESS P.O. Box 6070, Charleston, WV 25362-0070

CANCELLED

COUNTY NAME
 PERMIT