STATE OF WEST VIRGINIA

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 rules issued and prescribed by the Department of Environmental Protection.

(SIGNED) R.E. L.S. 708

FILE NO. 1
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1' in 2500
PROVEN SOURCE OF ELEVATION GPS

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

DATE: November 27, 2012
OPERATOR'S WELL NO: Fork Ridge MSH 1H
API WELL NO: 47-51-0011 HGA

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL STATE COUNTY PERMIT (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 139' WATER SHED Middle Gravel Creek

DISTRICT Cameron QUADRANGLE Glens Bottom 7 1/2' (TH) Moundsville 7 1/2' (BH)
SURFACE OWNER Consolidation Coal Company ACREAGE 94.67
OIL & GAS ROYALTY OWNER Consolidation Coal Company LEASE ACREAGE 470.343 ac
LEASE NO 1-284746-001 to 008(TM2/12), 1-284746-001 to 004(TM2/98), 1-286490-000(TM2/1), 1-286494-000
LEASE NO (TM2/1), Bl 699 (TM2/10.2)

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X 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 TTD 8,913' + Horizontal Leg, TMD 12,147'
WELL OPERATOR Chesapeake Appalachia, LLC
ADDRESS P.O. Box 18498 Oklahoma City, OK 73154-0498 ADDRESS P.O. Box 6070 Charleston, WV 25332