LATITUDE 39°47' 30" N  

Top Hole 1,939' 

Bottom Hole 5,475' 

Top Hole 
NAD 27-39 7509810 N 80 631887 W 
State Plane NAD 27-4579794 N 1681758.8 E 

Bottom Hole 
NAD 27-39 758325 N 80 644154 W 
State Plane NAD 27-4572724 N 1678346 E 

Notes: Ties to walls and corners are based on the State Plane Grid North-WV North Zone NAD 27.

FILE NO. 1 DRAWING NO. 1 SCALE 1" = 2000' 
MINIMUM DEGREE OF ACCURACY 1 in 200 
PROVEN SOURCE OF 
ELEVATION GPS 
submeter unit 

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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL 
(IF "GAS" PRODUCTION X STORAGE DEEP SHALLOW X 
LOCATION: ELEVATION 1,385' WATER SHED Laurel Run 

DATE: February 11 2010 OPERATOR'S WELL NO. O.E. Burge SH 626643 
API WELL NO. 47 051 CANCELLED 

WELL OWNER: Mason Dixon Farms LLC. 
SURFACE OWNER: Mason Dixon Farms LLC. 

QUADRANGLE: Glen Easton 7 1/2' 

ACREAGE 66.03 ac. 

LEASE NO. 1254830, 1254830, 1254777, & 1254793 

LEASE ACREAGE 320.29 ac. 

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: Marcelus 
ESTIMATED DEPTH 7056' + Horizontal leg 

WELL OPERATOR Chesapeake Appalachia, LLC 
DESIGNATED AGENT James E. Crey 
ADDRESS: P.O. Box 19496 Oklahoma City, OK 73154-0496 ADDRESS: P.O. Box 6070 Charleston, WV 25332 

02/24/2012