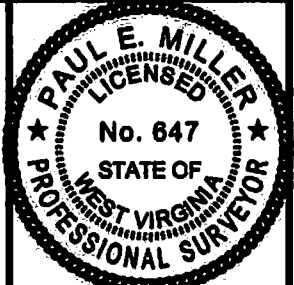


| |
|--|
| SURFACE HOLE |
| STATE PLANE WV NORTH/SOUTH ZONE NAD 1927 N - 413,701.46 : E - 1,666,815.42 |
| LATITUDE: (N) 38.1304316 LONGITUDE: (W) 82.1583750 |
| UTM, NAD83 17 - 84W TO 78W, METERS N - 4,220,930.782 : E - 398,488.866 |

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

FILE NO. 805389 P&A DGN.
 DRAWING NO. 805389 P&A
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION 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.
 (SIGNED) *Paul E. Miller*
 R.P.E. _____ L.L.S. 647



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

DATE OCTOBER 8, 2014
 OPERATOR'S WELL NO. 805389
 API WELL NO. _____

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

LOCATION: ELEVATION 1064' WATER SHED LAUREL BRANCH OF GUYANDOTTE RIVER
 DISTRICT LAUREL HILL COUNTY LINCOLN
 QUADRANGLE BRANGLAND, WV 7.5'

SURFACE OWNER HEARTWOOD FORESTLAND FUND III LP ACREAGE -
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE -
 LEASE NO. _____

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

PLUG AND ABANDON X CLEAN OUT AND REPLUG ___

TARGET FORMATION _____ ESTIMATED DEPTH _____

WELL OPERATOR CHESAPEAKE APPALACHIA, L.L.C. DESIGNATED AGENT JESSICA GREATHOUSE
 ADDRESS P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496 ADDRESS PO BOX 6070 CHARLESTON, WV 25362

FORM WW-6

COUNTY NAME
 PERMIT

01/16/2015

4300539A

CHESAPEAKE APPALACHIA, L.L.C.

TOPOGRAPHICAL MAP OF ACCESS AND
WELL LOCATION 805389

API 47-087-00539

LAUREL BRANCH

805389

Gas Well

824780

Received
Office of Oil & Gas

NOV 13 2014

CHESAPEAKE ENERGY CORPORATION - EASTERN DIVISION
P.O. BOX 579 - 8165 COURT AVENUE - HAMLIN, WV 25523
304 824-5141 - FAX 304 824-2247

01/16/2015