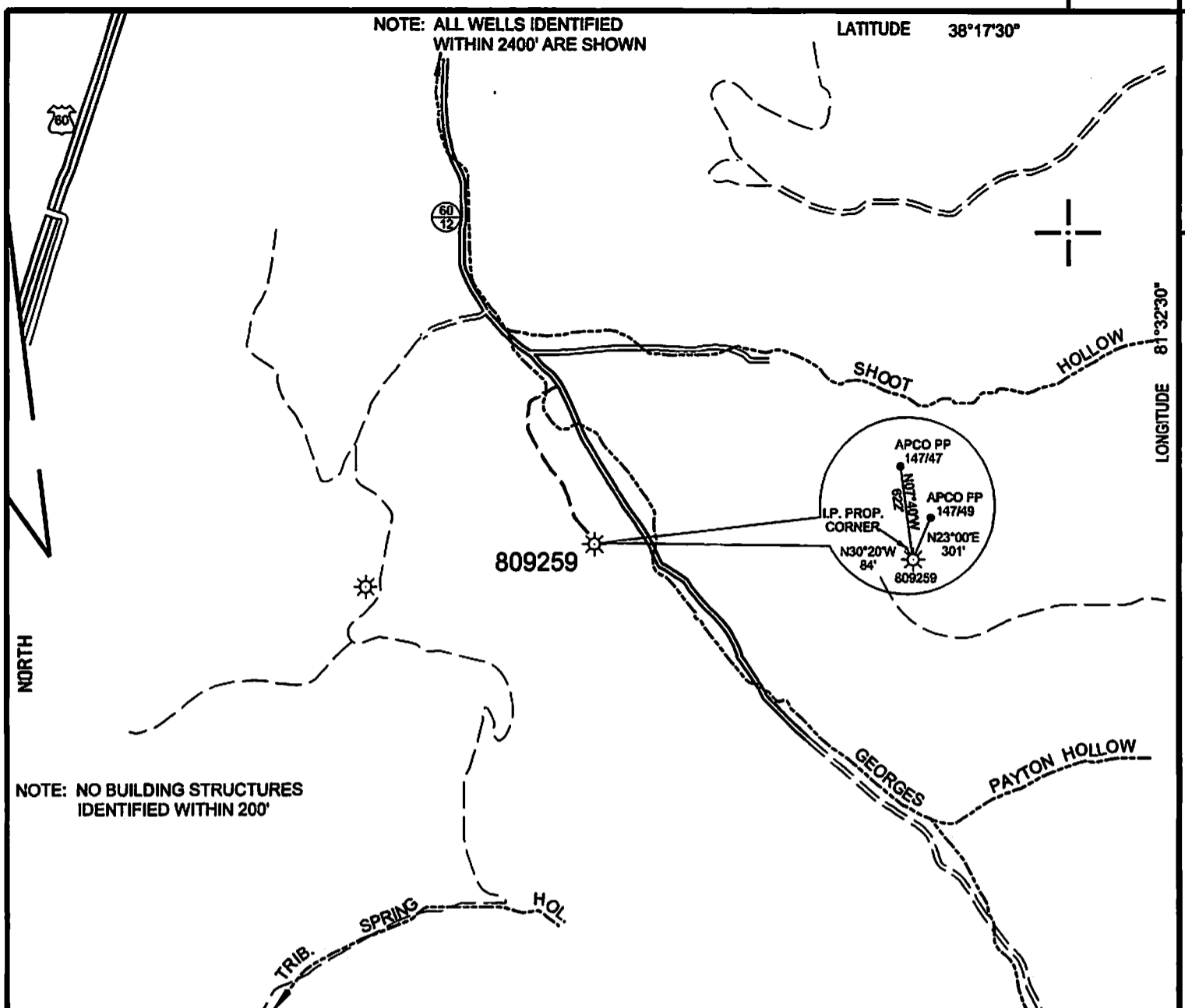


NOTE: ALL WELLS IDENTIFIED WITHIN 2400' ARE SHOWN

LATITUDE 38°17'30"



NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

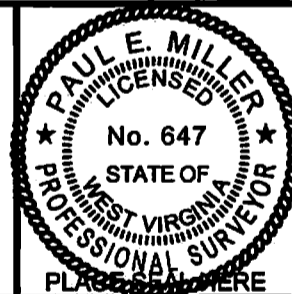
<b>SURFACE HOLE</b>
STATE PLANE WV NORTH/SOUTH ZONE NAD 1927 N - 467,845.87 : E - 1,842,864.15
LATITUDE: (N) 38.2835867 LONGITUDE: (W) 81.5474445
UTM, NAD83 17 - 84W TO 78W, METERS N - 4,237,430.871 : E - 452,135.195

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

FILE NO.	809259 P&A.DGN
DRAWING NO.	809259 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 MARCH 11, 2014  
OPERATOR'S WELL NO. 809259  
API WELL NO.

47 039 01946 P  
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 820' WATER SHED GEORGES CREEK OF KANAWHA RIVER

DISTRICT MALDEN COUNTY KANAWHA

QUADRANGLE CHARLESTON EAST, WV 7.5'

SURFACE OWNER ROBERT F. MORRIS & FRANCES K. MORRIS ACREAGE 60

OIL & GAS ROYALTY OWNER GEORGES CREEK INVESTMENTS LEASE ACREAGE 60

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 LLC DESIGNATED AGENT ERIC B. GILLESPIE

ADDRESS PO BOX 6070 CHARLESTON, WV 25362 ADDRESS SAME

08/01/2014

FORM WW-6

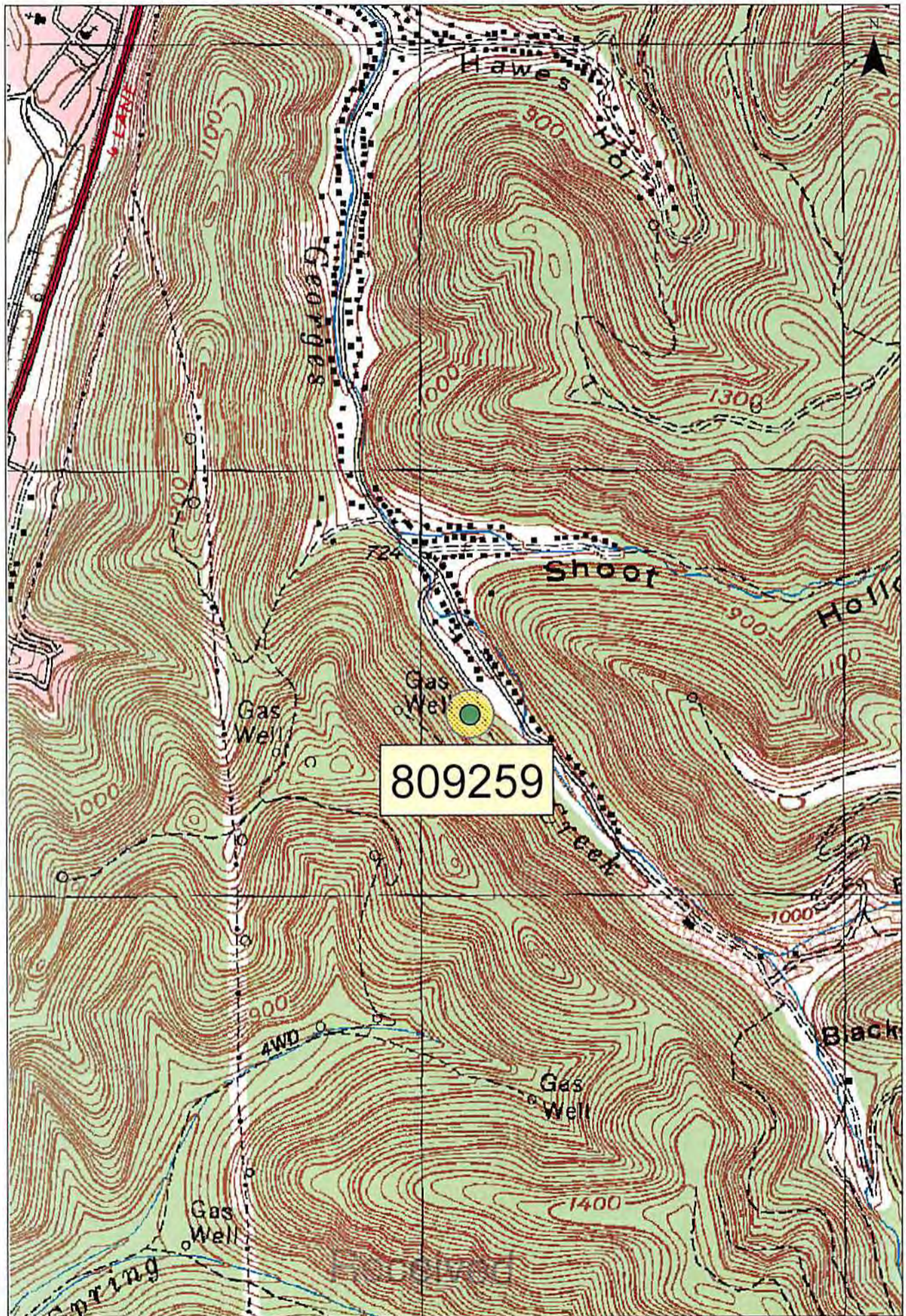
COUNTY NAME

PERMIT



# CHESAPEAKE APPALACHIA, L.L.C.

Topographical Map of Access  
and Well Location 809259  
API 47-039-01946  
Field Office - Shrewsbury  
County - Kanawha



1:12,000

MAY 29 2014

0 500 1,000 2,000 Feet

Office of Oil and Gas  
WV Dept. of Environmental Protection

Chesapeake Energy Corporation - Eastern Division  
P.O. Box 579 - 8165 Court Avenue - Hamlin, WV 25523  
304.824.5141 - fax 304.824.2247

08/01/2014