

NOTE: ALL WELLS IDENTIFIED
WITHIN 2400' ARE SHOWN

8,763'

LATITUDE 38°12'30"

805553
P-00576

N 40°25' W - 2758'

HORSESHOE
BR.

TRIBUTARY NINEMILE

CHESAPEAKE
805460

N 80°18' E - 2283'

805554
P-00583

805461
P-00518

LONGITUDE 82°07'30"

10,246'

NORTH

NOTE: NO BUILDING STRUCTURES
IDENTIFIED WITHIN 200'

BOTTOM HOLE

STATE PLANE WV
NORTH/SOUTH ZONE NAD 1927
N - 431,804.79 : E - 1,667,871.77

LATITUDE: (N) 38.1801798
LONGITUDE: (W) 82.1554874

UTM, NAD83
17 - 84W TO 78W, METERS
N - 4,226,447.563 : E - 398,810.871

NINEMILE

CREEK

HAGER FK

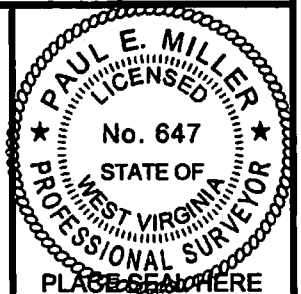
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 805461WO.DGN
DRAWING NO. 5461 WO
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 REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT 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 MAY 12, 2014
OPERATOR'S WELL NO. 805461
API WELL NO.

47 043 00518 W
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1118' WATER SHED NINEMILE CREEK OF GUYAN RIVER

DISTRICT LAUREL HILL COUNTY LINCOLN

QUADRANGLE BRANCHALAND, WV 7.5'

SURFACE OWNER HEARTWOOD FORESTLAND ACREAGE -

OIL & GAS ROYALTY OWNER CHESAPEAKE APPALACHIA, L.L.C. LEASE ACREAGE _____

LEASE NO. _____ FEE LAND (GAS) _____

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION _____ ESTIMATED DEPTH _____

WELL OPERATOR CHESAPEAKE APPALACHIA, L.L.C. DESIGNATED AGENT ERIC B. GILLISPIE

ADDRESS PO BOX 18496 OKLAHOMA CITY, OK 73154-0496 ADDRESS PO BOX 8070 CHARLESTON, WV 25362

08/08/2014

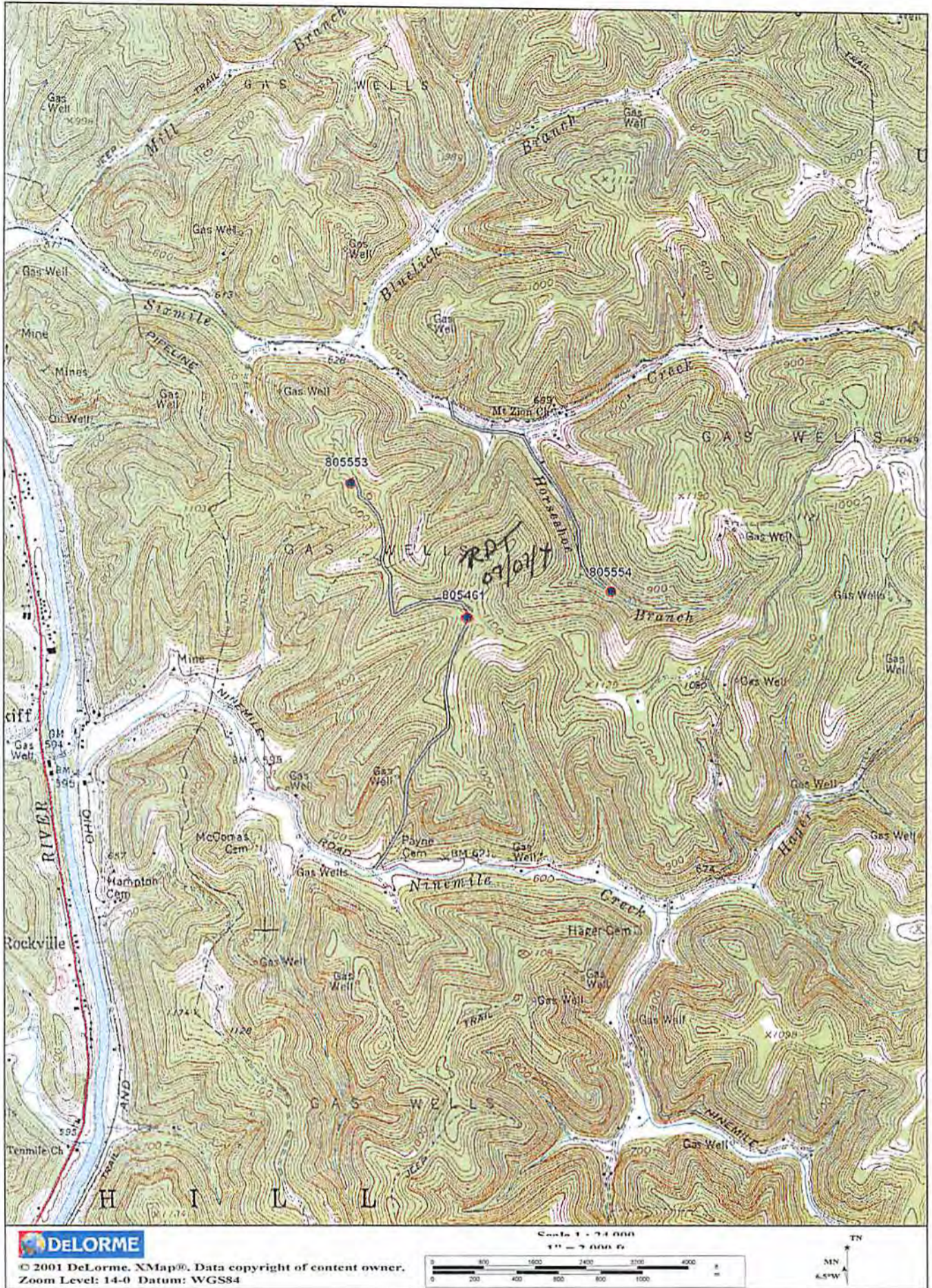
FORM WW-6

COUNTY NAME

PERMIT

Well 805461

API 47-043-00518



RECEIVED
Office of Oil and Gas

JUL 08 2014

WV Department of
Environmental Protection

08/08/2014