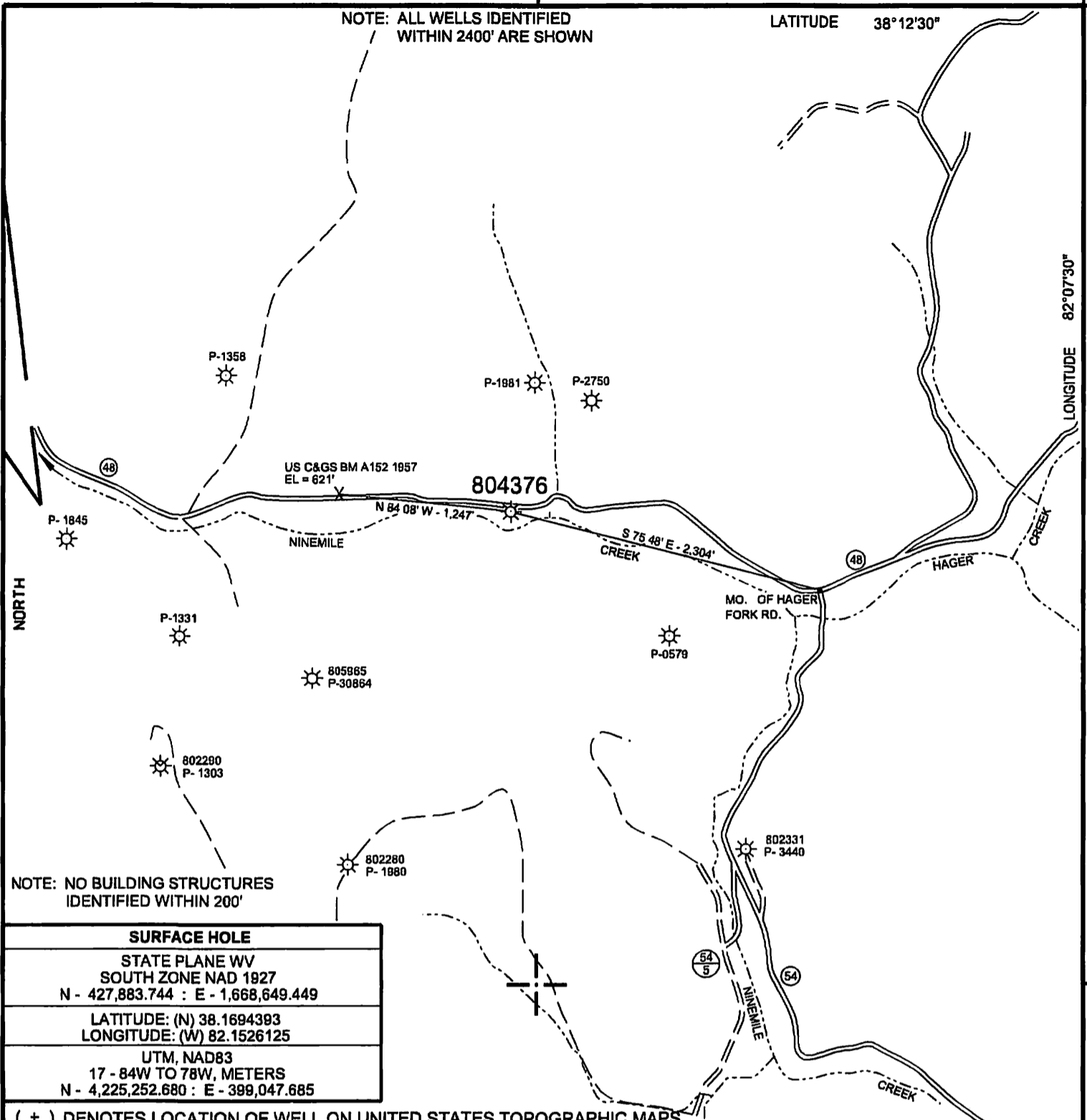


3,966'

NOTE: ALL WELLS IDENTIFIED WITHIN 2400' ARE SHOWN

LATITUDE 38° 12' 30"



NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

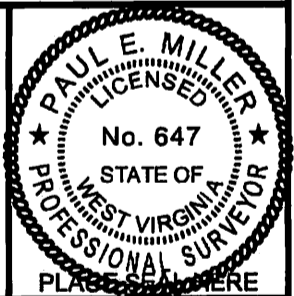
SURFACE HOLE	
STATE PLANE WV SOUTH ZONE NAD 1927 N - 427,883.744 : E - 1,668,649.449	
LATITUDE: (N) 38.1694393 LONGITUDE: (W) 82.1526125	
UTM, NAD83 17 - 84W TO 78W, METERS N - 4,225,252.680 : E - 399,047.685	

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

FILE NO.	804376 P&A.DGN
DRAWING NO.	804376 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 3, 20 16
OPERATOR'S WELL NO. 804376
API WELL NO.

47 043 01994 P
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 608' WATER SHED NINE MILE CREEK OF GUYAN RIVER
DISTRICT LAUREL HILL COUNTY LINCOLN
QUADRANGLE BRANCLAND, WV 7.5'

SURFACE OWNER EDWARD K. HERBERT ACREAGE 12
OIL & GAS ROYALTY OWNER LILY BROWNING LEASE ACREAGE 12
LEASE NO. 1-038923-000

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 JESSICA GREATHOUSE
ADDRESS PO BOX 18496, OKLAHOMA CITY, OK 73154-0496 ADDRESS CHESAPEAKE APPALACHIA LLC, PO BOX 8070, CHARLESTON, WV 25382

FORM WW-6

COUNTY NAME PERMIT

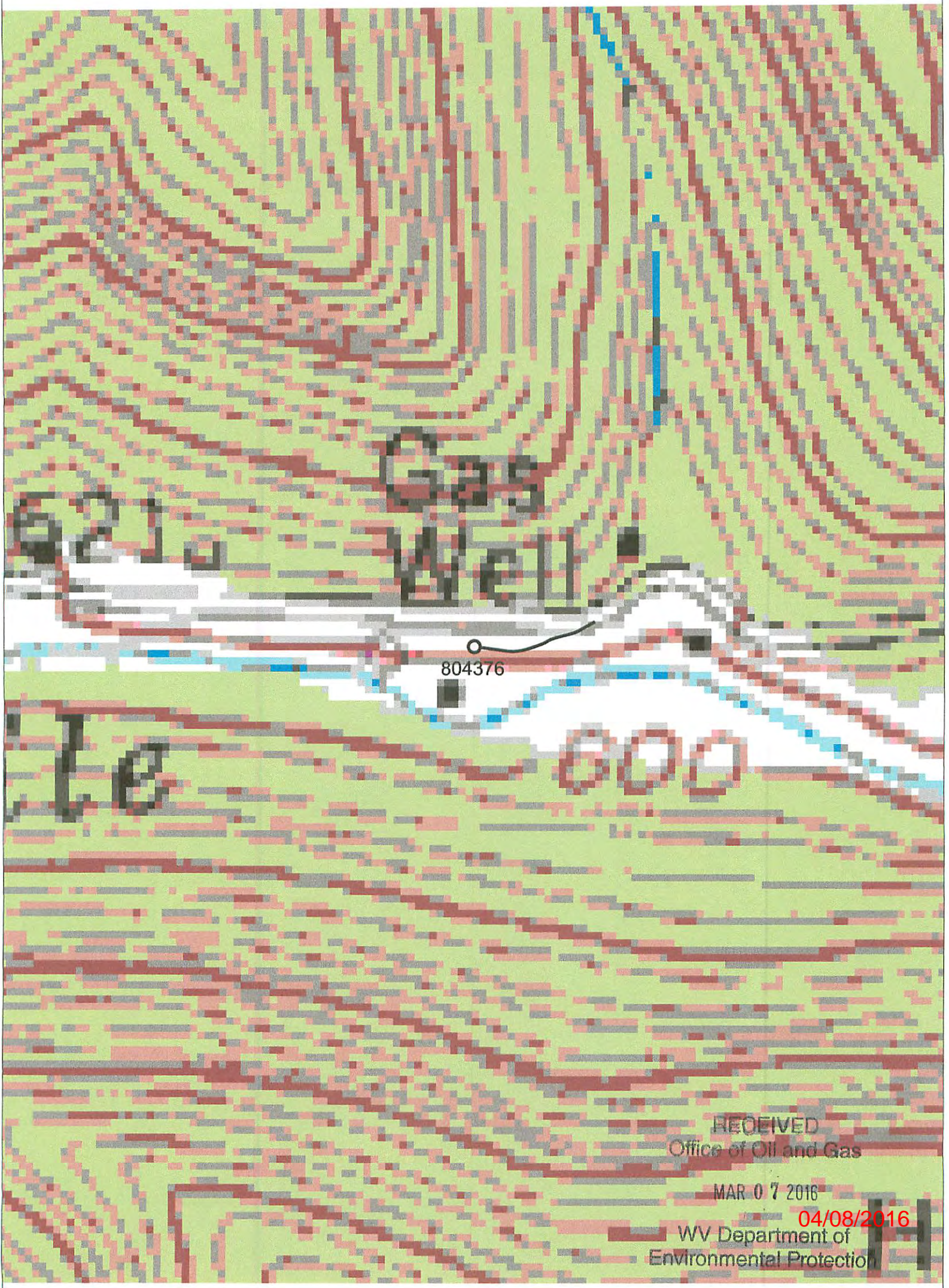
04/08/2016

4301994P

CHESAPEAKE APPALACHIA, L.L.C.

TOPOGRAPHICAL MAP OF ACCESS AND
WELL LOCATION 804376

API 47-043-01994



RECEIVED
Office of Oil and Gas

MAR 07 2016

04/08/2016
WV Department of
Environmental Protection