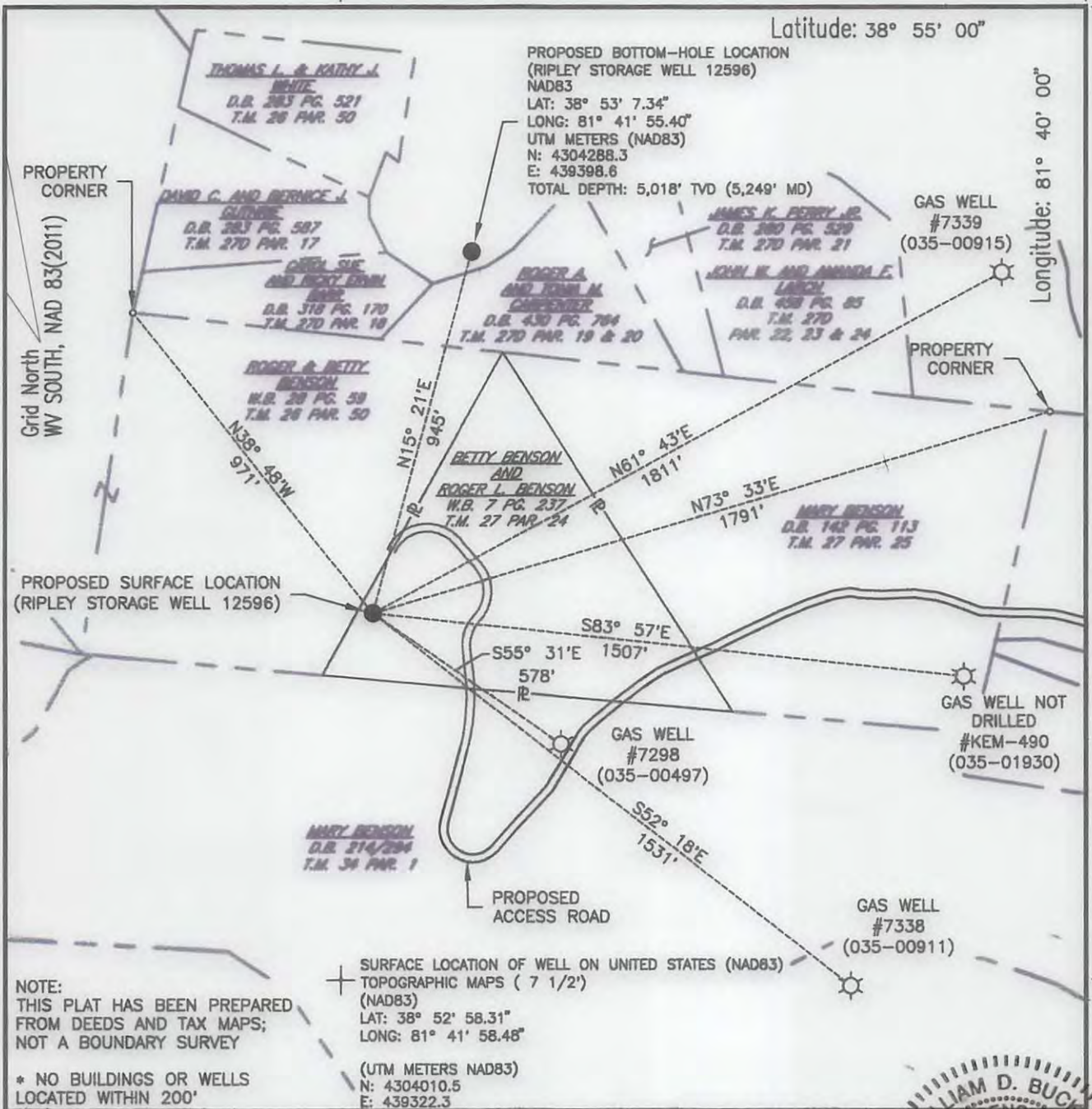


9,379'

Latitude: 38° 55' 00"

Longitude: 81° 40' 00"

12,370'

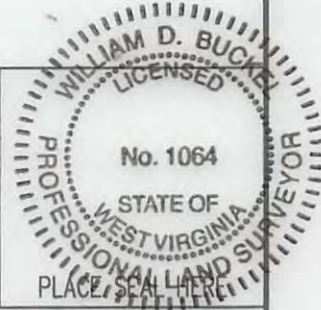


NOTE:
THIS PLAT HAS BEEN PREPARED
FROM DEEDS AND TAX MAPS;
NOT A BOUNDARY SURVEY

* NO BUILDINGS OR WELLS
LOCATED WITHIN 200'

SURFACE LOCATION OF WELL ON UNITED STATES (NAD83)
TOPOGRAPHIC MAPS (7 1/2')
(NAD83)
LAT: 38° 52' 58.31"
LONG: 81° 41' 58.48"

(UTM METERS NAD83)
N: 4304010.5
E: 439322.3



FILE # _____
DRAWING # 12596
SCALE: 1" = 400'
MINIMUM DEGREE OF ACCURACY: 1:2,500'
PROVEN SOURCE OF ELEVATION: STATIC GPS SURVEY WITH TIES TO NGS DATA

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: *William D. Buckel*

R.P.E.: _____ L.L.S.: 1064

+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304



DATE: 12/27/2016
OPERATOR'S WELL #: 12596
API WELL #: 47 035 03028 T
STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: MUD RUN ELEVATION: 782'

COUNTY/DISTRICT: JACKSON / RIPLEY QUADRANGLE: SANDYVILLE

SURFACE OWNER: BETTY BENSON AND ROGER L. BENSON ACREAGE: 10
O.H. COOK AND JEWEL COOK AND LEWIS H. COOK AND ETHEL STANLEY COOK
OIL & GAS ROYALTY OWNER: LEASE NO. 1052774-000 (SURFACE) 1052506-00 (BOTTOM HOLE) ACREAGE: 72

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
CLEAN OUT & REPLUG OTHER CHANGE SPECIFY: _____

TARGET FORMATION: ORISKANY SANDSTONE (STORAGE RESERVOIR) ESTIMATED DEPTH: 4920 FT. TVD 5151 FT. MD

WELL OPERATOR COLUMBIA GAS TRANSMISSION DESIGNATED AGENT PAUL AMICK
Address 1700 MACCORKLE AVE. SE PO BOX 1273 Address 1700 MACCORKLE AVE. SE PO BOX 1273
City CHARLESTON State WV Zip Code 25325-1273 City CHARLESTON State WV Zip Code 25325-1273

02/25/2017

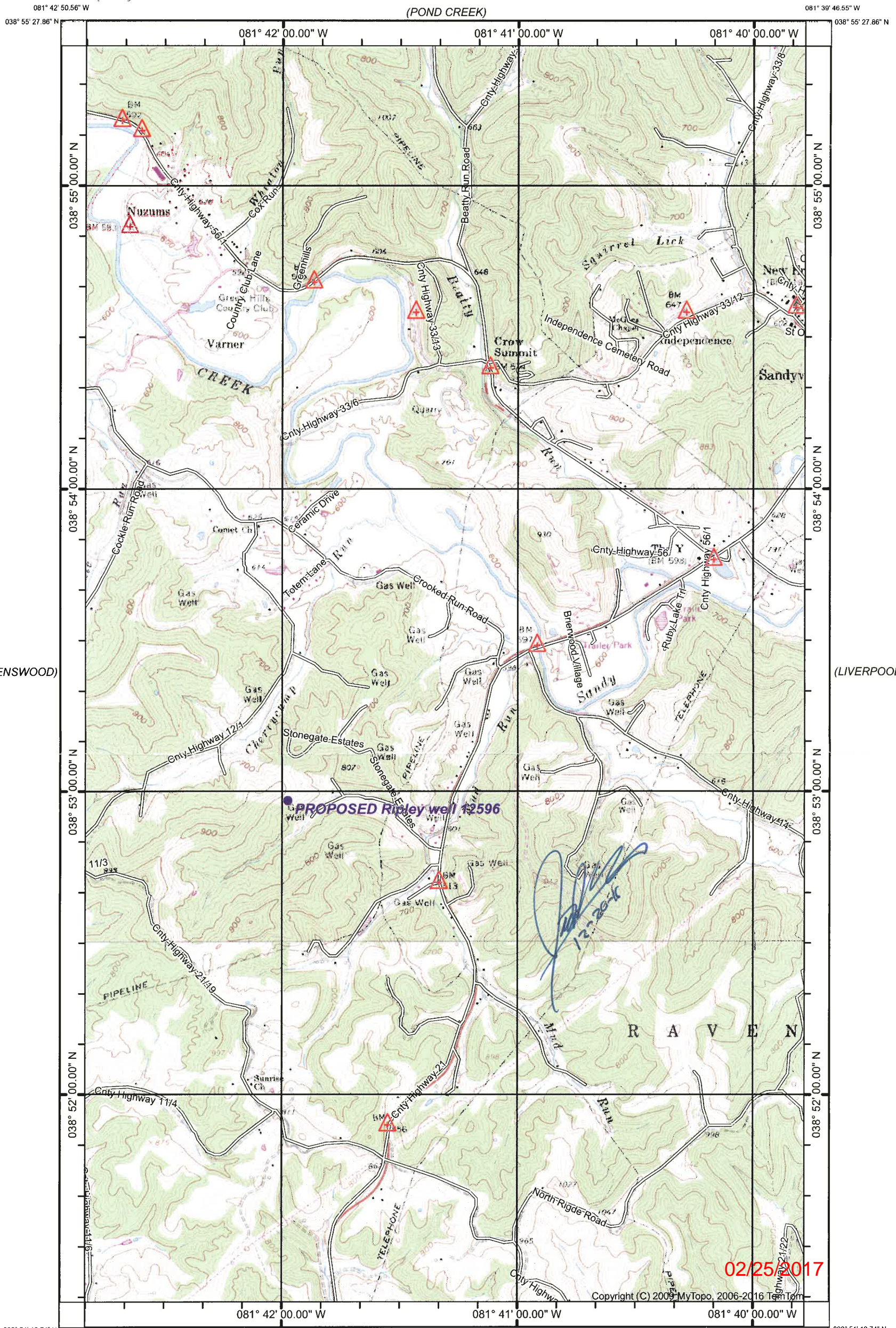
4703503028T

(PORTLAND)



SANDYVILLE QUADRANGLE
WEST VIRGINIA
TOPOGRAPHIC SERIES

(ROCKPORT)



(COTTAGEVILLE)

Produced by MyTopo Terrain Navigator
Topography based on USGS 1:24,000 Maps
North American 1983 Datum (NAD83)
Polyconic Projection

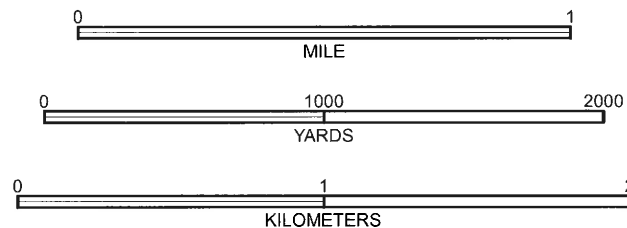
To place on the predicted North American 1927 move the
projection lines 9M N and 13M E

Declination

MN GN

GN 0.43° W
MN 7.78° W

(RIPLEY)
SCALE 1:24000



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM 1929

Printed: Sat Dec 17, 2016

SANDYVILLE, WV
1960

(GAY)

4703503028T