

11,917'

1,643'

Latitude: 38° 52' 30"

Longitude: 81° 40' 00"

+ SURFACE LOCATION OF WELL ON
 UNITED STATES (NAD83)
 TOPOGRAPHIC MAPS (7 1/2')
 NAD83
 LAT: 38° 52' 14.25"
 LONG: 81° 42' 30.14"
 UTM METERS (NAD83)
 N: 4302658.3
 E: 438548.9

Grid North
WV SOUTH, NAD 83(2011)

JACK D. AND SHARON K. GUESBERRY
 D.B. 282 PG. 425
 T.M. 3 PAR. 12.1

MOFFATT
 D.B. 349 PG. 489
 T.M. 3 PAR. 18

JACOB ADKINS
 D.B. 451 PG. 266
 T.M. 3 PAR. 26
 TRACT #3

PUCKETT RIDGE RD

PROPOSED SURFACE LOCATION
(RIPLEY STORAGE WELL 12598)

PROPOSED ACCESS ROAD

GAS WELL
 #RIPLEY 7303
 (035-00536)

S68° 49'W
 1359'

S65° 05'W
 498'

S77° 04'E
 879'

S63° 38'E
 1476'

JACK D. AND SHARON K. GUESBERRY
 D.B. 282 PG. 425
 T.M. 3 PAR. 17.1

PROPERTY CORNER
(IRON ROD)

PROPERTY CORNER
(STONE)

PROPOSED BOTTOM-HOLE LOCATION
 (RIPLEY STORAGE WELL 12598)
 NAD83
 LAT: 38° 52' 9.30"
 LONG: 81° 42' 46.12"
 UTM METERS (NAD83)
 N: 4302508.7
 E: 438162.7
 TOTAL DEPTH: 4,968' TVD (5,457' MD)

JACOB ADKINS
 D.B. 451 PG. 266
 T.M. 3 PAR. 26
 TRACT #1

JACOB ADKINS
 D.B. 451 PG. 266
 T.M. 3 PAR. 26
 TRACT #2

BOBBY KEITH ADKINS
 D.B. 390 PG. 85
 T.M. 3 PAR. 20

BOBBY KEITH ADKINS
 D.B. 376 PG. 434
 T.M. 3 PAR. 27.1

GREGORY A. AND CHARLOTTE N. BRADSHAW
 D.B. 373 PG. 371
 T.M. 3 PAR. 35.1

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

* NO BUILDINGS OR WELLS
 LOCATED WITHIN 200'



FILE #: _____

DRAWING #: 12598

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 #: 12598

API WELL #: 47 STATE 035 COUNTY PERMIT 03026T

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

WATERSHED: LEFT FORK ELEVATION: 755'

COUNTY/DISTRICT: JACKSON / RIPLEY QUADRANGLE: RIPLEY

SURFACE OWNER: JACOB ADKINS ACREAGE: 50

OIL & GAS ROYALTY OWNER: J.B. VAIL AND TINNIE VAIL LEASE NO. 1052730-000 (SURFACE) 51674 (BOTTOM HOLE) ACREAGE: 120

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: 4868 FT. TVD 5357 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

03/03/2017

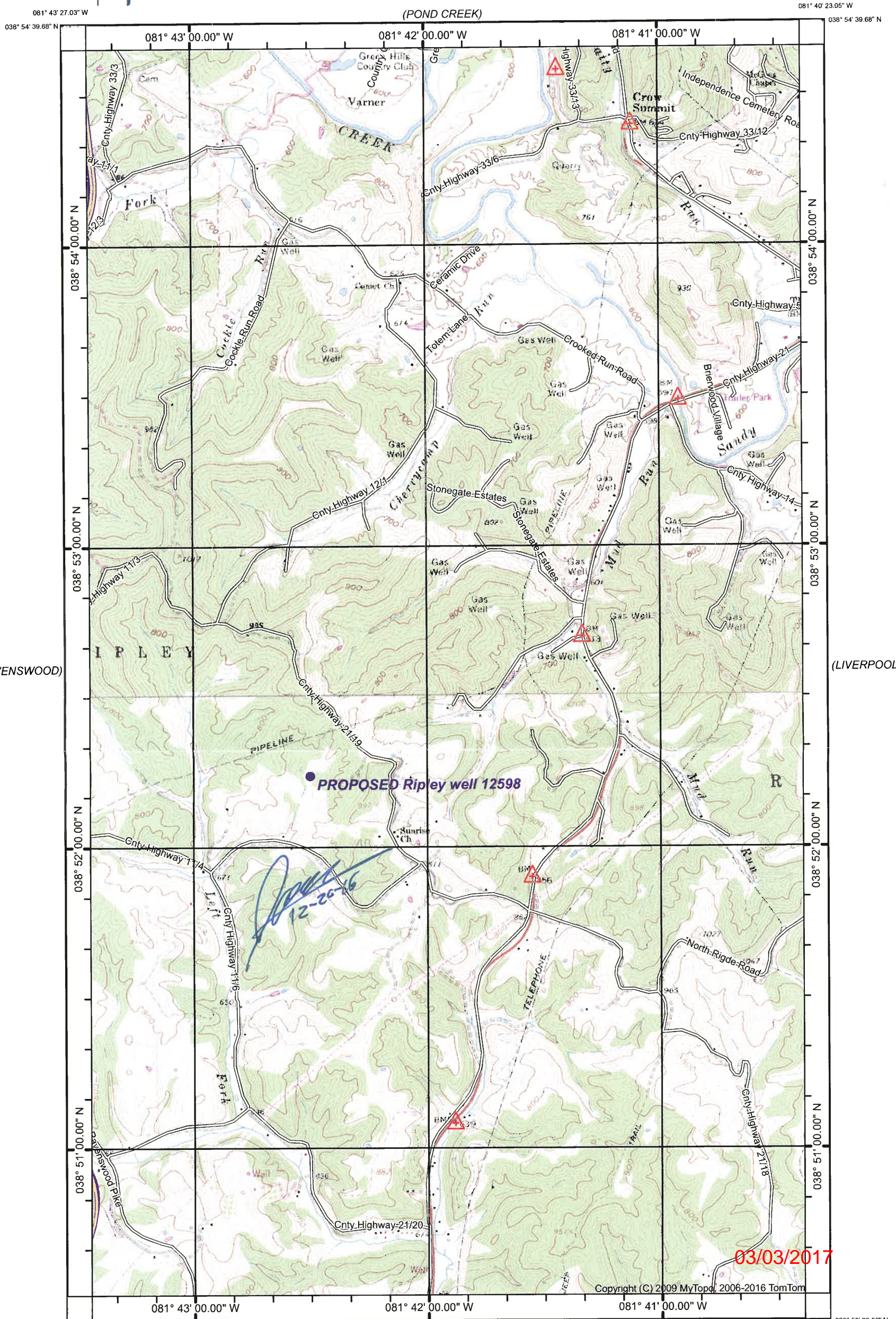
47035030267

(PORTLAND)



SANDYVILLE QUADRANGLE
WEST VIRGINIA
TOPOGRAPHIC SERIES

(ROCKPORT)



(RAVENSWOOD)

(LIVERPOOL)

PROPOSED Ripley well 12598

[Handwritten signature]
12-26-16

03/03/2017

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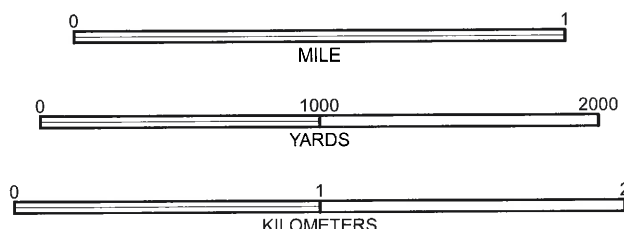
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(COTTAGEVILLE)

(GAY)

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



SANDYVILLE, WV
1960

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM 1929