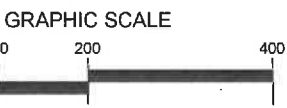
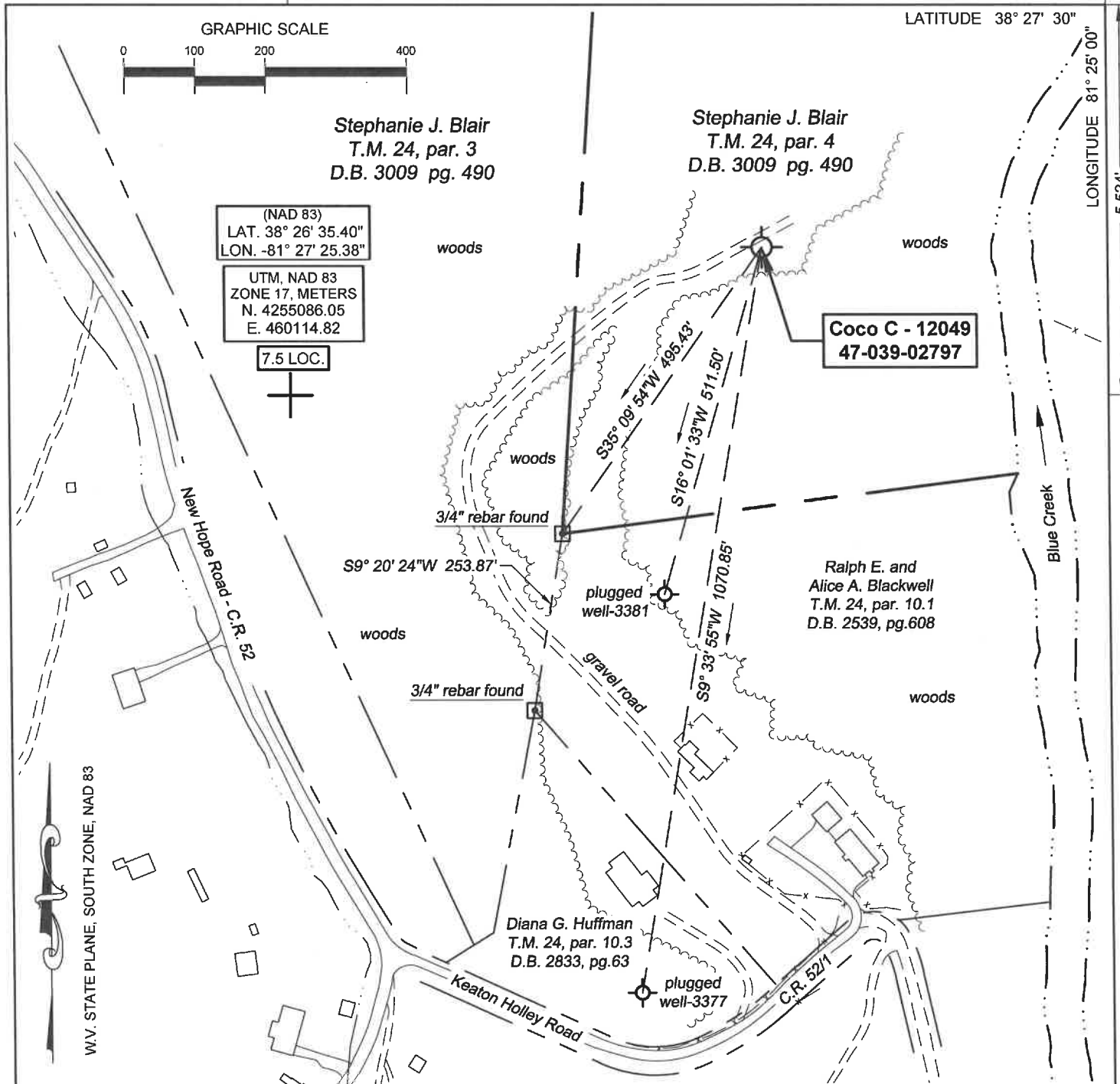


4703902797

11,566'

LATITUDE 38° 27' 30"

LONGITUDE 81° 25' 00"



(NAD 83)  
 LAT. 38° 26' 35.40"  
 LON. -81° 27' 25.38"

UTM, NAD 83  
 ZONE 17, METERS  
 N. 4255086.05  
 E. 460114.82

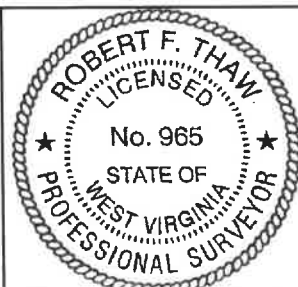
7.5 LOC.

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

FILE No. 2301-2345-001-001  
 DRAWING No. 2101-2345-001-001  
 SCALE 1"=200'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION TRIMBLE R10 GPS UNIT

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 DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED) [Signature]  
**ROBERT F. THAW PS #965**



STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS  
 NITRO, WV



DATE APRIL 20 2023  
 OPERATOR'S WELL No. 12049  
 API WELL No.

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  STATE 47 COUNTY 039 PERMIT 02797  
 (IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 734.5' WATER SHED BLUE CREEK OF THE ELK RIVER  
 DISTRICT ELK COUNTY KANAWHA  
 QUADRANGLE BLUE CREEK, WV  
 SURFACE OWNER STEPHANIE J. BLAIR ACREAGE 7.88  
 OIL & GAS ROYALTY OWNER UNITED FUEL GAS COMPANY  
 LEASE ACREAGE 31 LEASE NO. 1047679-000

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE   
 STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION   
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) VALVE CHANGE, CASING LEAK REPAIR  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 5230  
 WELL OPERATOR COLUMBIA GAS TRANSMISSION, LLC DESIGNATED AGENT MARIA MEDVEDEVA  
 ADDRESS PO BOX 1273, CHARLESTON, WV ADDRESS 1700 MACCORKLE AVE., S.E.  
25325-1273 CHARLESTON, WV 25314

FORM IV-6 (8-78)

06/16/2023

4703902797W

(ROMANCE)



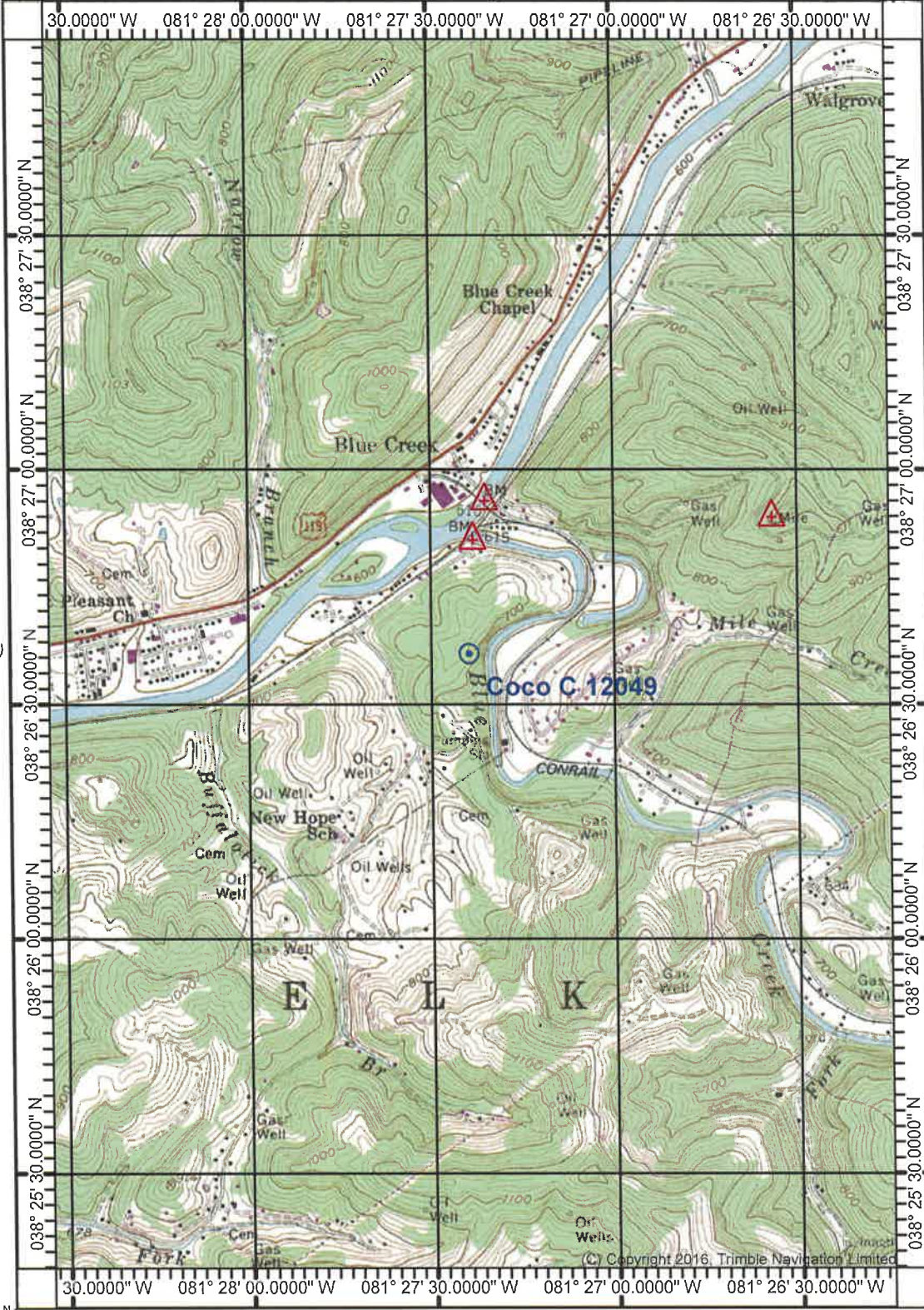
BLUE CREEK QUADRANGLE  
WEST VIRGINIA  
TOPOGRAPHIC SERIES

(CLIO)

081° 28' 32.7525" W  
038° 27' 55.0378" N

(KETTLE)

081° 26' 14.2940" W  
038° 27' 55.0378" N



(BIG CHIMNEY)

(CLENDENIN)

(CHARLESTON EAST)

(MAMMOTH)

Produced by Trimble Terrain Navigator Pro  
Topography based on USGS 1:24,000  
Maps

North American 1983 Datum (NAD83)

To place on the predicted North American  
1927 move the projection lines 11M N and  
14M E

Declination



GN 0.28° W  
MN 7.89° W

(QUICK)  
SCALE 1:24000



CONTOUR INTERVAL 20 FT

Printed: Tue Apr 11, 2023

038° 25' 17.3087" N  
081° 26' 14.2940" W

38081-D3-TM-024  
BLUE CREEK, WV  
JAN 1, 1977

06/16/2023  
Office of Oil and Gas

MAY 08 2023

WV Department of  
Environmental Protection