

4703901622

BLUE CREEK QUADRANGLE
WEST VIRGINIA
TOPOGRAPHIC SERIES

(CLIO)

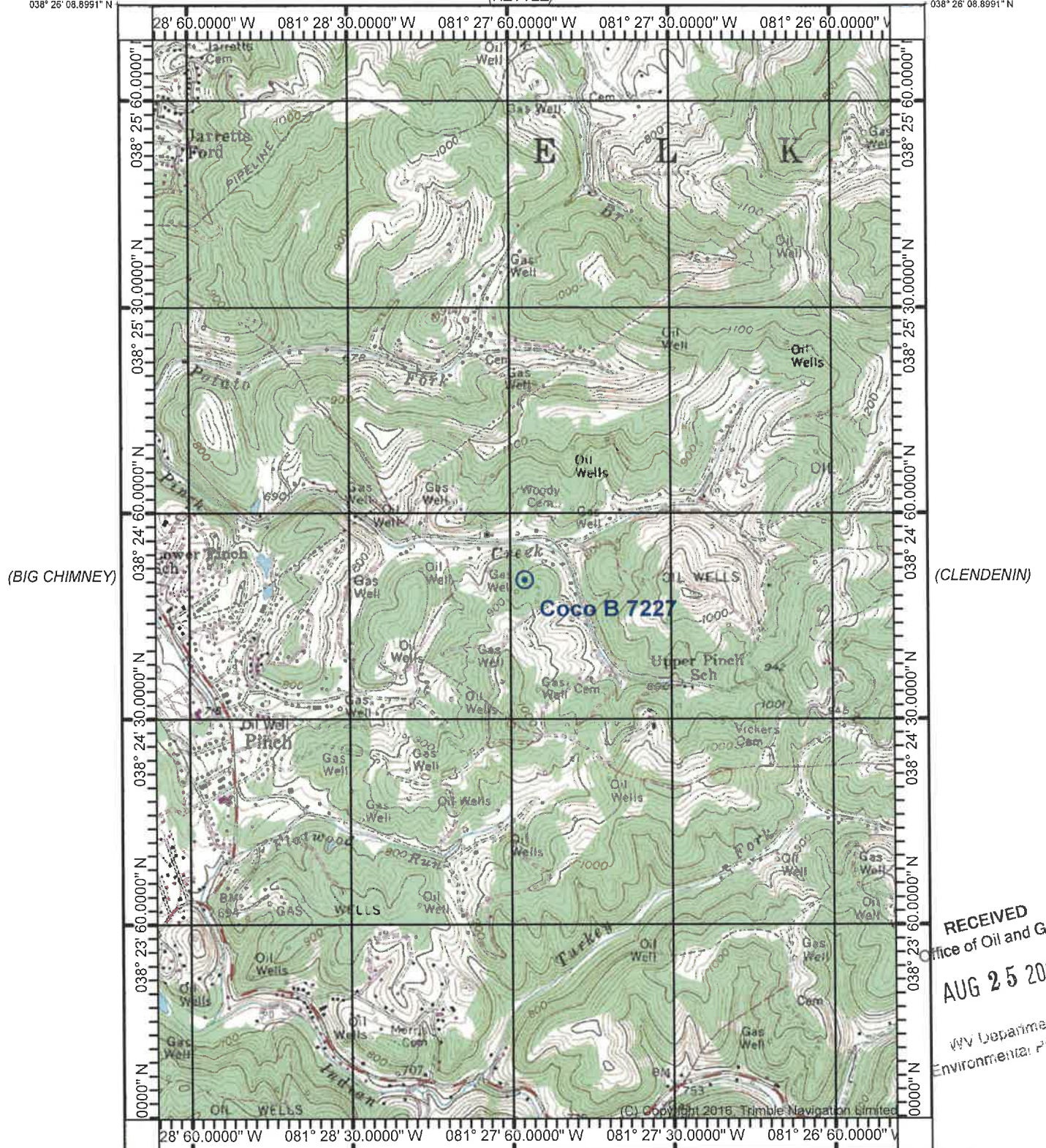
(ROMANCE)



081° 29' 06.2908" W
038° 26' 08.8991" N

(KETTLE)

081° 26' 47.8888" W
038° 26' 08.8991" N



(BIG CHIMNEY)

(CLENDENIN)

RECEIVED
Office of Oil and Gas
AUG 25 2023

WV Department of
Environmental Protection

038° 23' 31.1700" N
081° 29' 06.2908" W

Printed: Tue May 23, 2023
038° 23' 31.1700" N
081° 26' 47.8888" W

(CHARLESTON
EAST)

(MAMMOTH)

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

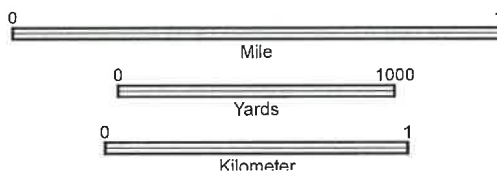
North American 1983 Datum (NAD83)

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

Declination



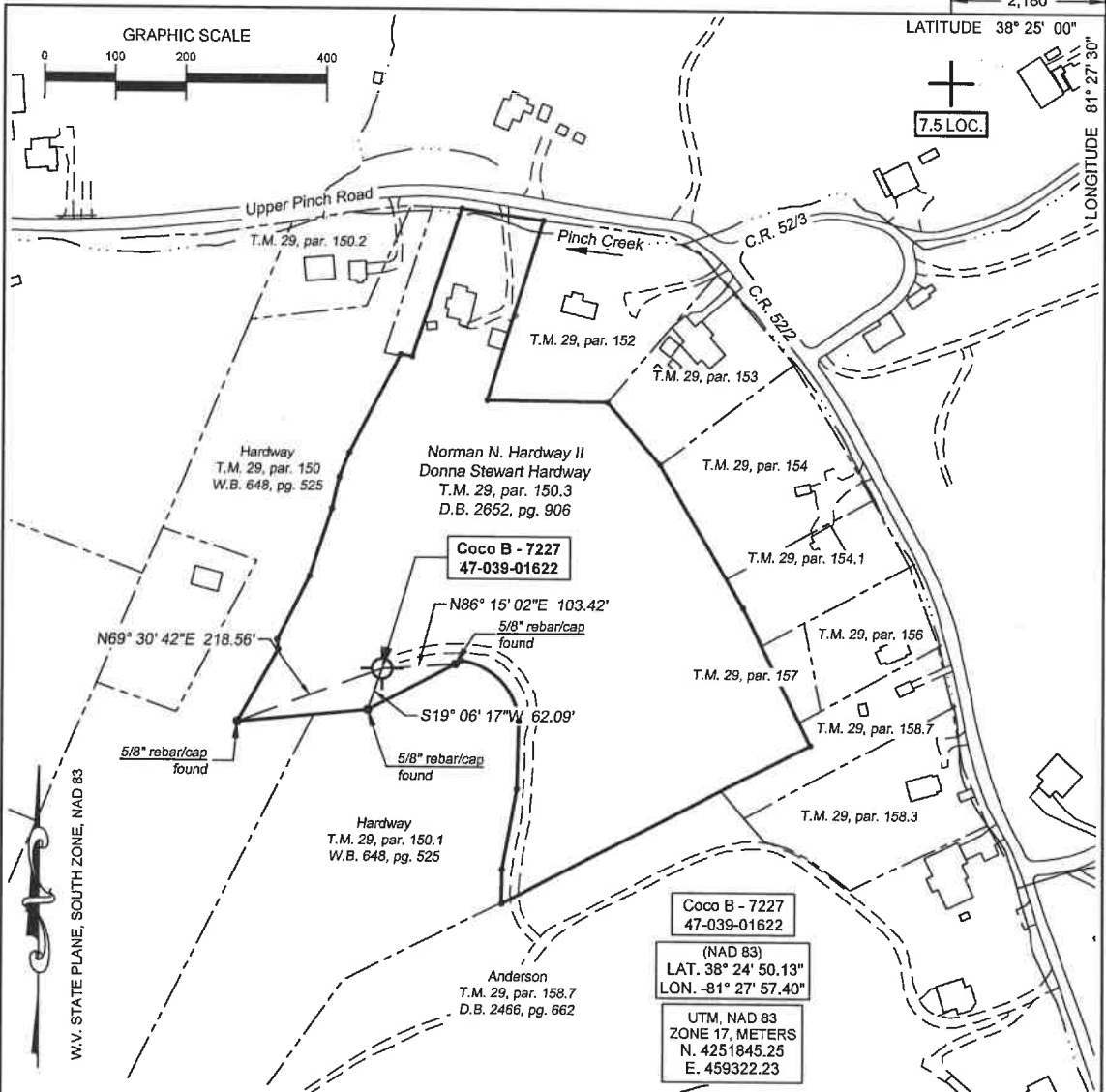
(QUICK)
SCALE 1:24000



CONTOUR INTERVAL 20 FT

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

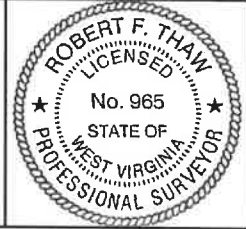
09/29/2023



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

FILE No. **2301-2345-001-019**
 DRAWING No. **COCO-B-7227**
 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) _____
ROBERT F. THAW PS #965



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

DATE **JULY 18** 20**23**
 OPERATOR'S WELL No. **7227**
 API WELL No. _____

WELL TYPE: OIL ___ GAS **X** LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION ___ STORAGE **X** DEEP **X** SHALLOW ___
 LOCATION: ELEVATION **848.0'** WATER SHED **PINCH CREEK**
 DISTRICT **FLK** COUNTY **KANAWHA**

QUADRANGLE **BLUE CREEK, WV**

SURFACE OWNER **NORMAN N. HARDWAY II AND DONNA STEWART HARDWAY** ACREAGE **7.58**
 OIL & GAS ROYALTY OWNER **UNITED FUEL GAS COMPANY**

LEASE ACREAGE **109 ACRES** LEASE NO. **1000924-000**

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE ___
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) **WELL HEAD CHANGE & STIMULATE**
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

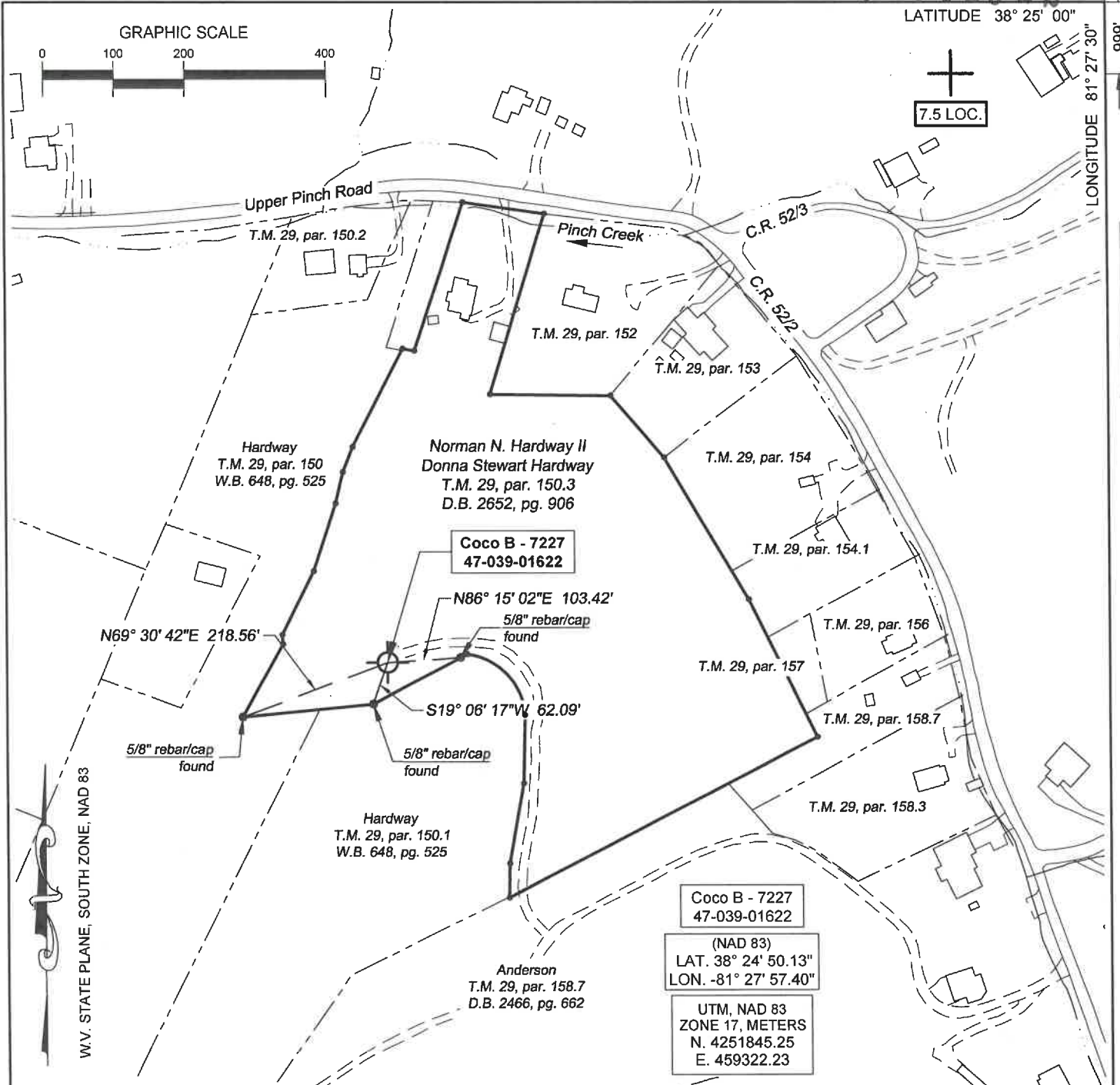
TARGET FORMATION **ORISKANY** ESTIMATED DEPTH **5179**

WELL OPERATOR **COLUMBIA GAS TRANSMISSION, LLC** DESIGNATED AGENT **MARIA MEDVEDEVA**
 ADDRESS **PO BOX 1273, CHARLESTON, WV 25325-1273** ADDRESS **1700 MACCORKLE AVE., S.E. CHARLESTON, WV 25314**

FORM IV-6 (8-78)

RECEIVED
 Office of Oil and Gas
AUG 25 2023
 WV Department of Environmental Protection

P:\2023\2201-2345-001-019 - TC ENERGY - COCO-B-7227\50-SURVEY\DWG\COCO-B-7227-1WELL-PLAT.DWG

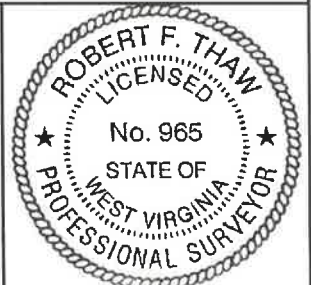


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PROVEN SOURCE OF ELEVATION TRIMBLE R10 GPS UNIT

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(SIGNED) *R. Thaw*
ROBERT F. THAW PS #965



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DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
NITRO, WV

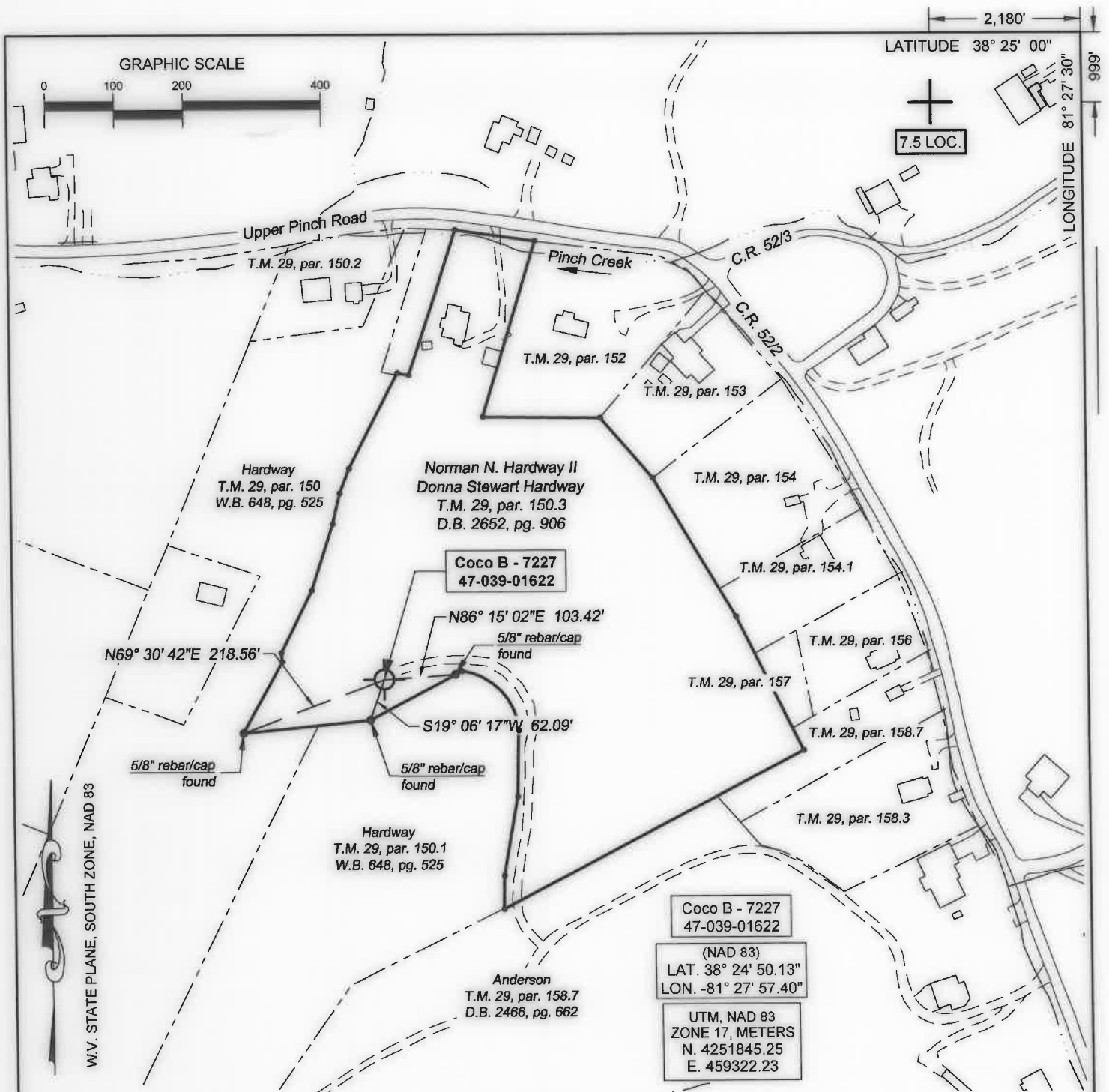


DATE JULY 18 2023
OPERATOR'S WELL No. 7227
API WELL No.

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL STATE 47 COUNTY 039 PERMIT 01622
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 848.0' WATER SHED PINCH CREEK
DISTRICT ELK COUNTY KANAWHA
QUADRANGLE BLUE CREEK, WV
SURFACE OWNER NORMAN N. HARDWAY II AND DONNA STEWART HARDWAY ACREAGE 7.58
OIL & GAS ROYALTY OWNER UNITED FUEL GAS COMPANY
LEASE ACREAGE 109 ACRES LEASE NO. 1000924-000

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE
STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 09/29/2023
PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION ORISKANY ESTIMATED DEPTH 5179
WELL OPERATOR COLUMBIA GAS TRANSMISSION, LLC DESIGNATED AGENT MARIA MEDVEDEVA
ADDRESS PO BOX 1273, CHARLESTON, WV 25325-1273 ADDRESS 1700 MACCORKLE AVE., S.E. CHARLESTON, WV 25314

FORM IV-6 (8-78)



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(SIGNED) R. Thaw
ROBERT F. THAW PS #965



FORM IV-6 (8-78)

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 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 NITRO, WV



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 PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION ORISKANY ESTIMATED DEPTH 5179
 WELL OPERATOR COLUMBIA GAS TRANSMISSION, LLC DESIGNATED AGENT MARIA MEDVEDEVA
 ADDRESS PO BOX 1273, CHARLESTON, WV 25325-1273 ADDRESS 1700 MACCORKLE AVE., S.E. CHARLESTON, WV 25314