

UNITED STATES BUREAU
OF LAND MANAGEMENT
LEASE-2343.84 AC
WELL MNF-7R

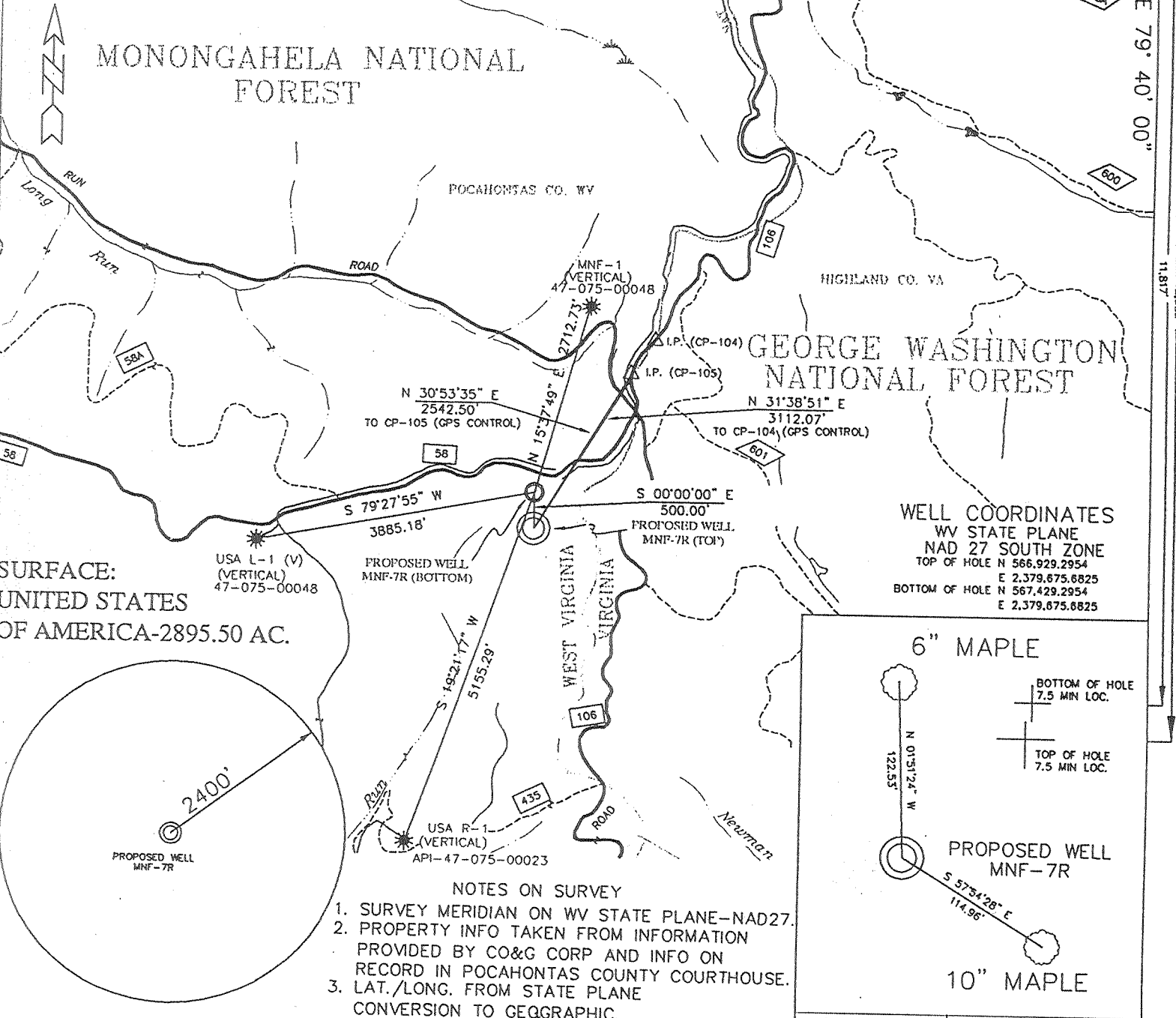
1680
1600'

LATITUDE 38° 35' 00"

LONGITUDE 79° 40' 00"

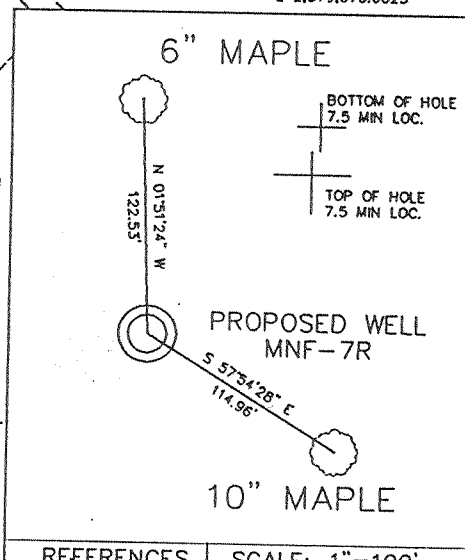
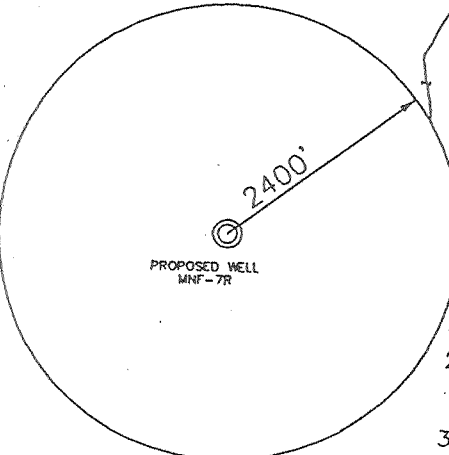
MONONGAHELA NATIONAL FOREST

GEORGE WASHINGTON NATIONAL FOREST



WELL COORDINATES
WV STATE PLANE
NAD 27 SOUTH ZONE
TOP OF HOLE N 566,929.2954
E 2,379,675.6825
BOTTOM OF HOLE N 567,429.2954
E 2,379,675.6825

SURFACE:
UNITED STATES
OF AMERICA-2895.50 AC.

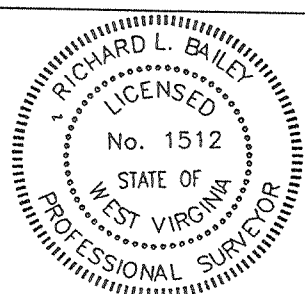


- NOTES ON SURVEY
1. SURVEY MERIDIAN ON WV STATE PLANE-NAD27.
 2. PROPERTY INFO TAKEN FROM INFORMATION PROVIDED BY CO&G CORP AND INFO ON RECORD IN POCAHONTAS COUNTY COURTHOUSE.
 3. LAT./LONG. FROM STATE PLANE CONVERSION TO GEOGRAPHIC.

REFERENCES | SCALE: 1"=100'

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 MINES.

(SIGNED) *Richard L. Bailey* 8-15-01
R.P.E. _____ R.P.S. X



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

DATE AUGUST 15 20 01
OPERATOR'S WELL NO. MNF-7R

API 47 - 075 - 0053
No. STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1 : 2500
FILE NO. LBL-G201-01
SCALE: 1" = 2000'
PROVEN SOURCE OF ELEVATION NGS BM "GREENBRIER-EL-2780"
DRAWING NO. MNF7PLAT

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

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

LOCATION: ELEVATION 3693.93 WATER SHED BIG RUN / BUFFALO FORK
DISTRICT GREENBANK COUNTY POCAHONTAS
QUADRANGLE THORNWOOD 7.5' QUAD

SURFACE OWNER UNITED STATES OF AMERICA ACREAGE 2895.50
OIL & GAS ROYALTY OWNER U.S. BUREAU OF LAND MANAGEMENT LEASE ACREAGE 2343.84
LEASE NO. BLM-A-17120

PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR
STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW
FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 28 2003

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION ORISKANY ESTIMATED DEPTH _____
WELL OPERATOR CABOT OIL & GAS DESIGNATED AGENT JOHN ABSHIRE
ADDRESS 900 LEE ST. E. SUITE 500 ADDRESS 900 LEE ST. E SUITE 500
CHARLESTON, WEST VIRGINIA 25301 CHARLESTON, WV 25301

POCA 0053 CANCEL

UNITED STATES BUREAU OF LAND MANAGEMENT
 LEASE-2343.84 AC
 WELL MNF-7R

MONONGAHELA NATIONAL FOREST

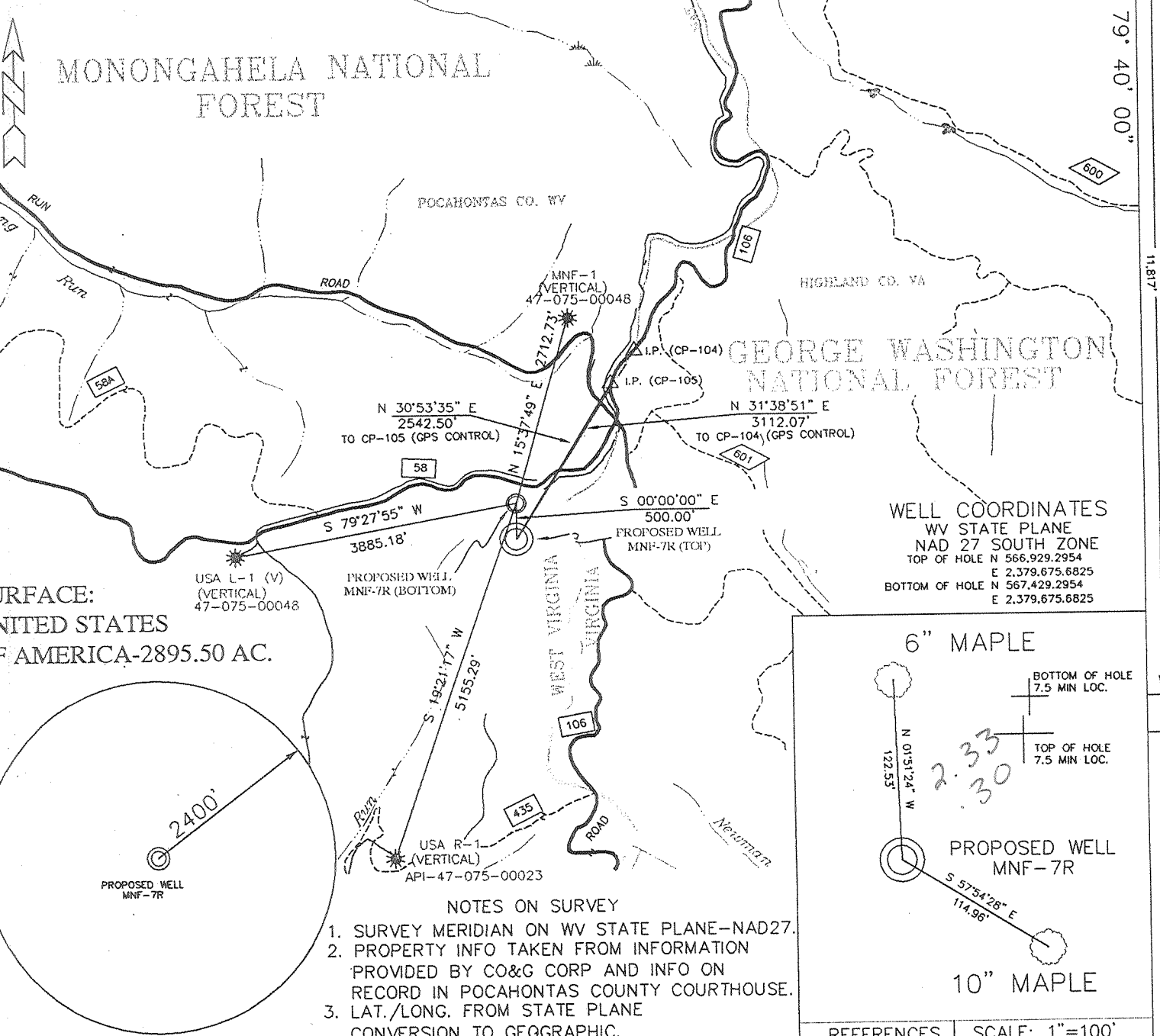
POCAHONTAS CO. WV

HIGHLAND CO. VA

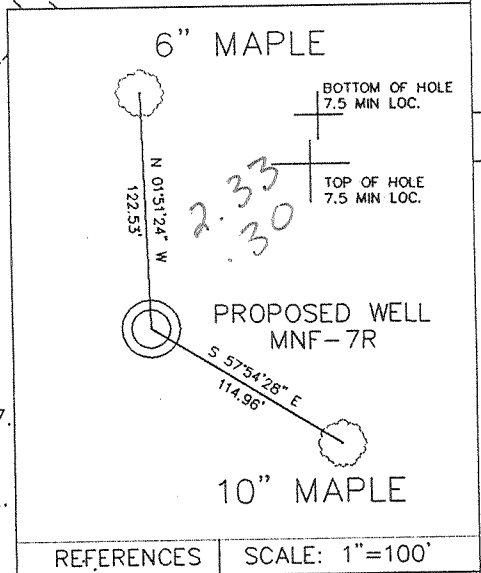
GEORGE WASHINGTON NATIONAL FOREST

SURFACE: UNITED STATES OF AMERICA-2895.50 AC.

LATITUDE 38° 35' 00"
 LONGITUDE 79° 40' 00"



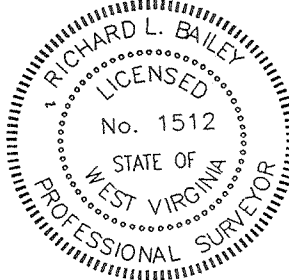
WELL COORDINATES
 WV STATE PLANE
 NAD 27 SOUTH ZONE
 TOP OF HOLE N 566,929.2954
 E 2,379,675.6825
 BOTTOM OF HOLE N 567,429.2954
 E 2,379,675.6825



- NOTES ON SURVEY
1. SURVEY MERIDIAN ON WV STATE PLANE-NAD27.
 2. PROPERTY INFO TAKEN FROM INFORMATION PROVIDED BY CO&G CORP AND INFO ON RECORD IN POCAHONTAS COUNTY COURTHOUSE.
 3. LAT./LONG. FROM STATE PLANE CONVERSION TO GEOGRAPHIC.

REFERENCES SCALE: 1"=100'

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 MINES.
 (SIGNED) *Richard T. Bailey 8-15-01*
 R.P.E. _____ R.P.S. X



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPO MAPS
 DATE AUGUST 15 20 01
 OPERATOR'S WELL NO. MNF-7R
 API WELL No. 47 - 075 - 0053
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 : 2500
 FILE NO. LBL-G201-01
 SCALE: 1" = 2000'
 PROVEN SOURCE OF ELEVATION NGS BM "GREENBRIER-EL-2780"
 DRAWING NO. MNF7PLAT

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS



WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 3693.93 WATER SHED BIG RUN / BUFFALO FORK
 DISTRICT GREENBANK COUNTY POCAHONTAS
 QUADRANGLE THORNWOOD 7.5' QUAD
 SURFACE OWNER UNITED STATES OF AMERICA ACREAGE 2895.50
 OIL & GAS ROYALTY OWNER U.S. BUREAU OF LAND MANAGEMENT LEASE ACREAGE 2343.84
 LEASE NO. BLM-A-17120
 PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR
 STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW
 FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION ORISKANY ESTIMATED DEPTH _____
 WELL OPERATOR CABOT OIL & GAS DESIGNATED AGENT JOHN ABSHIRE
 ADDRESS 900 LEE ST. E. SUITE 500 ADDRESS 900 IFF ST. F SUITE 500

POCA 0053