dep

west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

November 07, 2013

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-2500033, issued to BRC OPERATING COMPANY, LLC, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalities being imposed upon the operator.

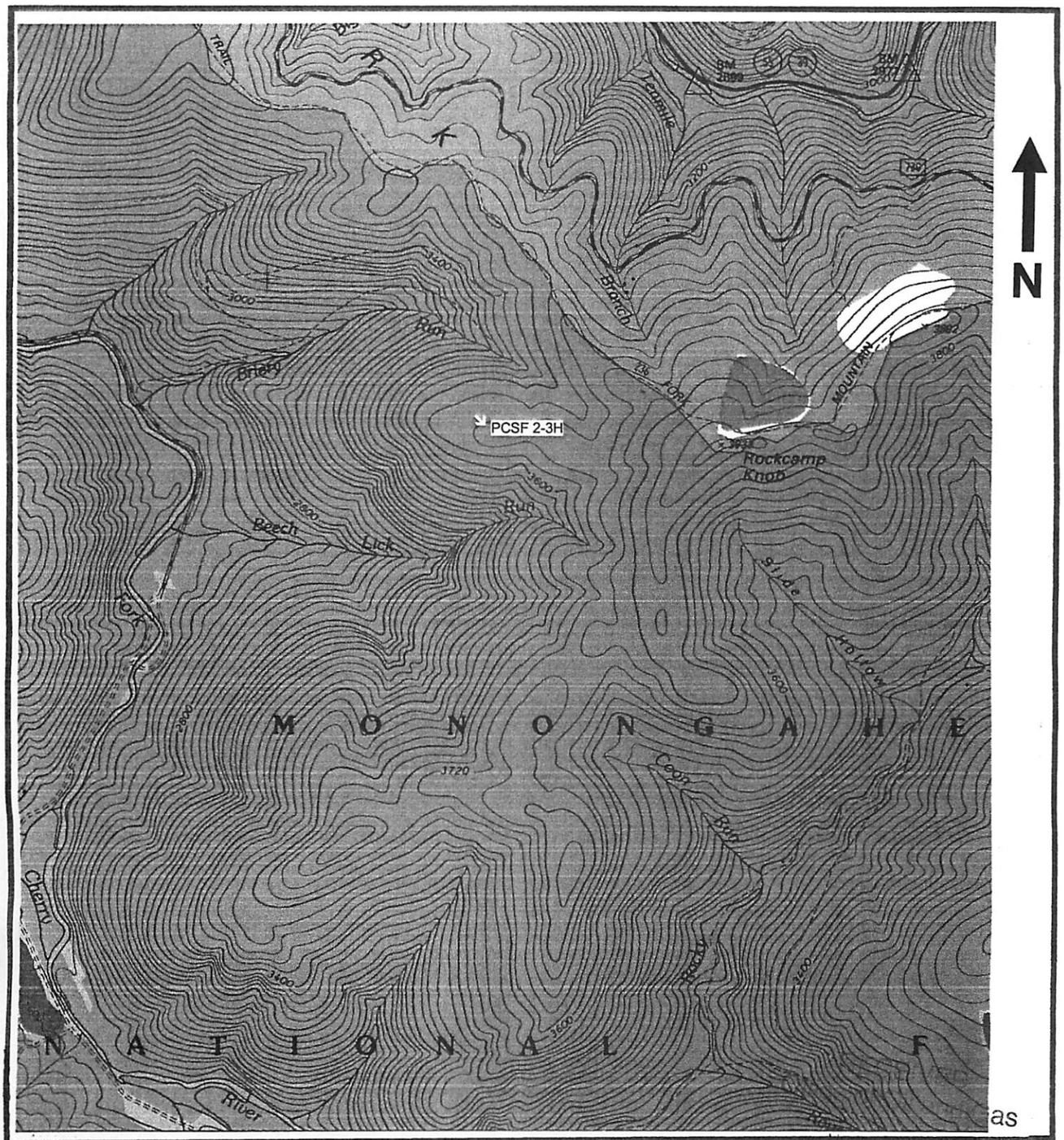
This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.

James Martin
Chief

Operator's Well No: PCSF 2-3H
Farm Name: PLUM CREEK TIMBERLANDS, L
API Well Number: 47-2500033
Permit Type: Plugging
Date Issued: 11/07/2013

Promoting a healthy environment.

25000 33HP



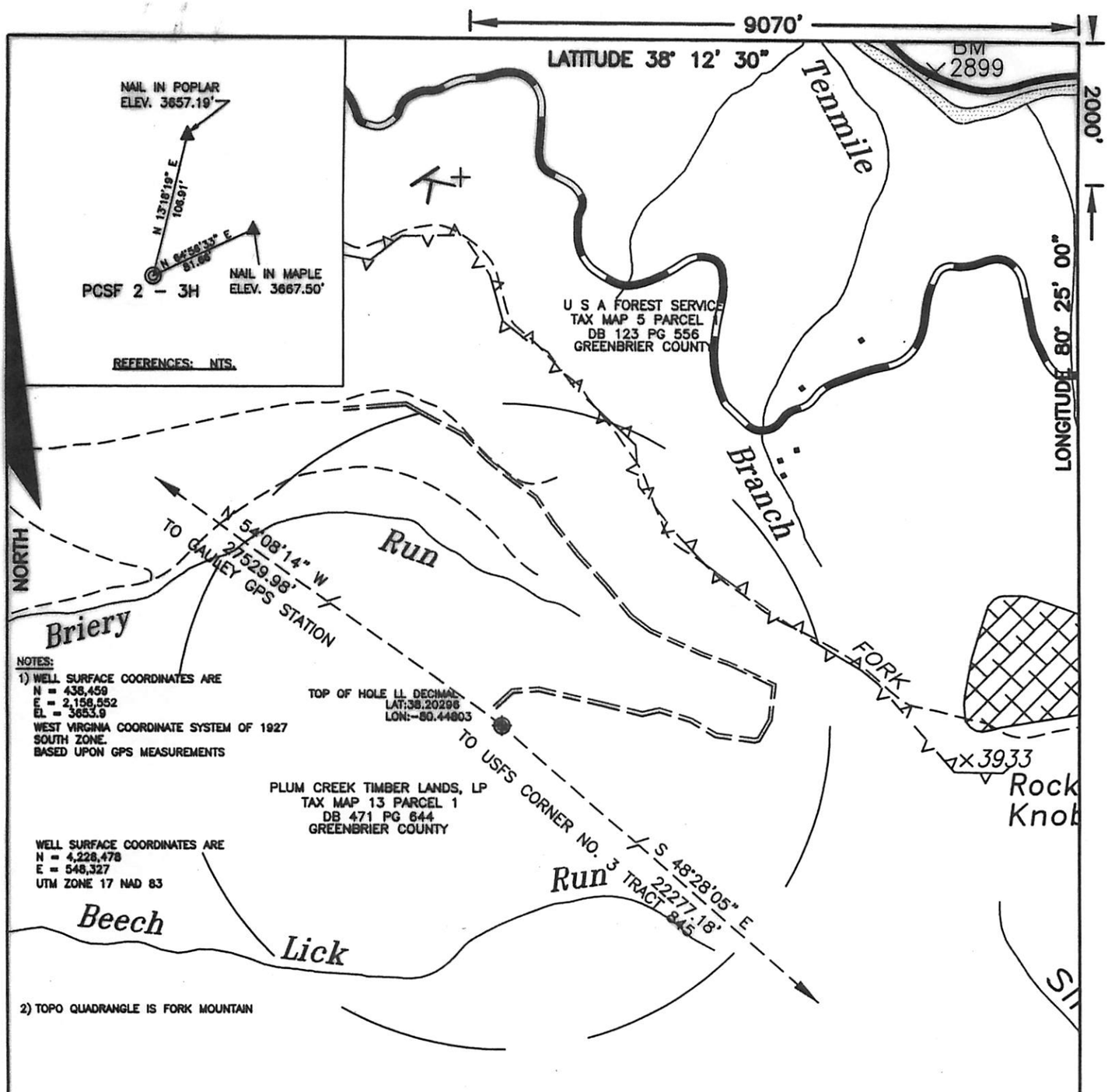
LOCATION MAP

BRC Operating Company, LLC
PCSF 2-3H
Location: Falling Springs District
Greenbrier County, WV

New Tech / Carr Environmental Group
2000 Town Center Blvd, Suite 220
Canonsburg, PA 15317
T 724.745.5929 F 724.745.7876
www.ntceg.com

NTCEG

NOV 01 2013
WV Department of Environmental Protection



(+)DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC

FILE NO. W10-290-1813
DRAWING NO. W10-290-A91
SCALE 1"=1000'
MINIMUM DEGREE OF ACCURACY 1:2500
PROVEN SOURCE OF ELEVATION GPS
GLOBAL POSITIONING SYSTEM

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) R. Craig Dunlap

PROFESSIONAL SURVEYOR No. 1841

R. CRAIG DUNLAP
LICENSED
No. 1841
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR

WVDEP
OFFICE OF OIL AND GAS
1356 HANSFORD ST.
CHARLESTON, WV 25301

DATE OCTOBER, 2013
OPERATOR'S WELL NO. PCSF 2 - 3H
API WELL NO.
47 - 025 - 00033HP
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 3654± WATERSHED SOUTH FORK OF CHERRY RIVER
DISTRICT FALLING SPRINGS COUNTY GREENBRIER
QUADRANGLE FORK MOUNTAIN ACREAGE 21527
SURFACE OWNER PLUM CREEK TIMBERLANDS, LP LEASE ACREAGE 21527
OIL & GAS ROYALTY OWNER HIGHLAND RESOURCES INC., & BRC APPALACHIAN MINERALS I, LLC., & OXY USA, INC.

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE
IN WELL (SPECIFY) CONDUCTOR PIPE INSTALLED 130 FEET DEEP
PLUG AND ABANDON X CLEAN OUT AND REPLUG ___

TARGET FORMATION Drilling Operations Curtailed
ESTIMATED DEPTH TVD = 130'

WELL OPERATOR BRC OPERATING COMPANY, LLC
ADDRESS 200 CRESCENT COURT, SUITE 200
DALLAS, TX 75201

DESIGNATED AGENT MARC MONTELEONE
ADDRESS 600 QUARRIER STREET
CHARLESTON, WV 25325