

NOTES:
 1) WELL SURFACE COORDINATES ARE
 N = 438,449
 E = 2,158,564
 EL = 3654.10
 WEST VIRGINIA COORDINATE SYSTEM OF 1927
 SOUTH ZONE.
 BASED UPON GPS MEASUREMENTS

WELL SURFACE COORDINATES ARE
 N = 4,228,475
 E = 548,331
 UTM ZONE 17 NAD 83

TOP OF HOLE LL DECIMAL
 LAT: 38.20293
 LON: -80.44799

PLUM CREEK TIMBER LANDS, LP
 TAX MAP 13 PARCEL 1
 DB 471 PG 644
 GREENBRIER COUNTY

2) TOPO QUADRANGLE IS FORK MOUNTAIN

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC

FILE NO. W10-290-1813
 DRAWING NO. W10-290-A90
 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



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



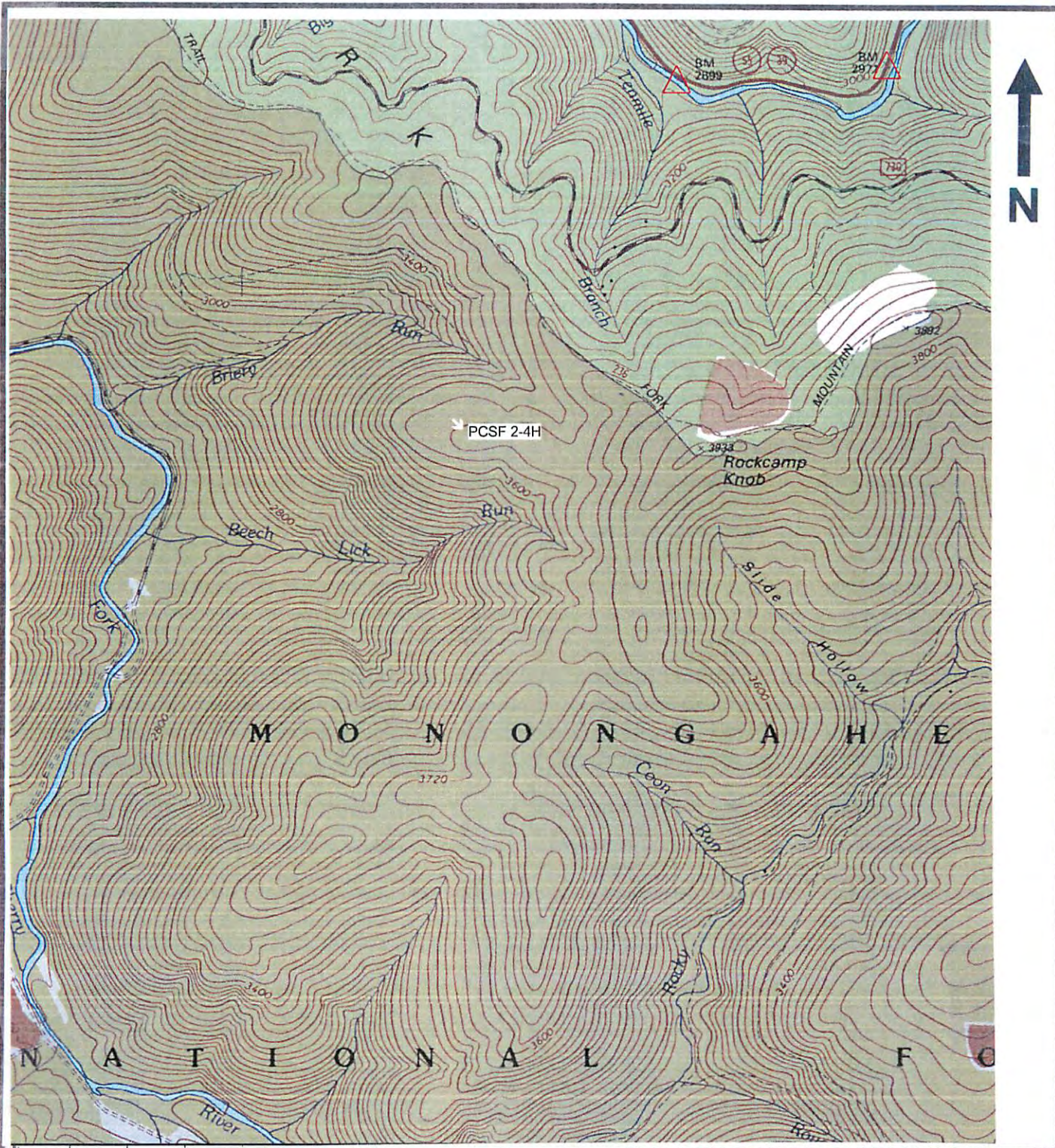
DATE OCTOBER, 2013
 OPERATOR'S WELL NO. PCSF 2 - 4H
 API WELL NO. 47-025-00036HP

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

11/08/2013



LOCATION MAP

BRC Operating Company, LLC
 PCSF 2-4H
 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

RECEIVED
 Office of Oil and Gas
 NOV 01 2013
 WV Department of
 Environmental Protection