

LATITUDE 39-15-00
 SCALED COOR.:
 10,390' WEST
 13,320' SOUTH

LONGITUDE 80-00-00

Id	Radius	Arc Length
CI	800.00'	1674.64'

Id	Bearing	Distance
L1	N 87°54'54" W	1258.60'
L2	N 17°04'37" E	572.11'

BRUNER LOTS

NAD 83 UTM ZONE 17 COOR. IN METERS:

PHL10EHS(REV3) = 4,340,926.32 m 583,174.17 m
 LAND PT. = 4,340,562.23 m 582,960.62 m
 BOT. HOLE = 4,338,750.70 m 584,027.81 m

NAD 27 WV NORTH SPC

North	East	Description
260339.39740'	1847907.89645'	PHL10EHS(REV3)
259156.36377'	1847187.32473'	LANDING PT.
253153.90280'	1850590.33270'	BOTTOM HOLE

WELL REFERENCES:

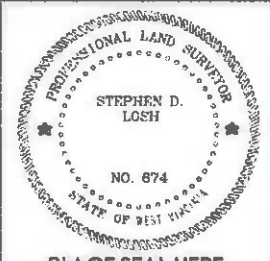
S10-34-32E, 251.24' TO NAIL IN 12" CHERRY
 N68-15-33E, 262.11' TO NAIL IN 9" W. ASH

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

FILE NUMBER: _____
 DRAWING NUMBER: CNXPHL10EHSR4.PCS
 SCALE: _____ 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: _____ SUBMETER
 PROVEN SOURCE OF ELEVATION: _____ DGPS SURVEY
 _____ RTK SYSTEM

I THE UNDERSIGNED, HEREBY STATE 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 ENERGY.

(SIGNED) _____
 STEPHEN D. LOSH, P.S. #674



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WV 25143-2506

LAND SURVEYING SERVICES
 21 CEDAR LANE, BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 842-5762

DATE: JULY 22, 2013
 OPERATORS WELL NO.: PHL10EHS (REV3)
 API WELL NO. MOD
47 - 001 - 03255 H6A
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1618.50' (493.32 m) WATERSHED TAYLOR DRAIN
 DISTRICT PLEASANT COUNTY BARBOUR
 QUADRANGLE PHILIPPI LEASE NUMBER SEE ABOVE

SURFACE OWNER MARY LOU WATSON ACREAGE 103.00 (15-30)
 OIL & GAS ROYALTY OWNER A. PROUDFOOT, ET. AL. UNIT LEASE ACREAGE 1126.16

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) HORIZONTAL

TARGET FORMATION MARCELLUS PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
 ESTIMATED DEPTH TVD 7850' / TMD 17100'

WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT KENT WRIGHT
 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378

COUNTY NAME PERMIT