

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

NOTE AS DRILLED TOP HOLE COORDINATES SAME AS PERMITTED ONES.

Id	Radius	Arc Length
C1	800.00'	1674.64'

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

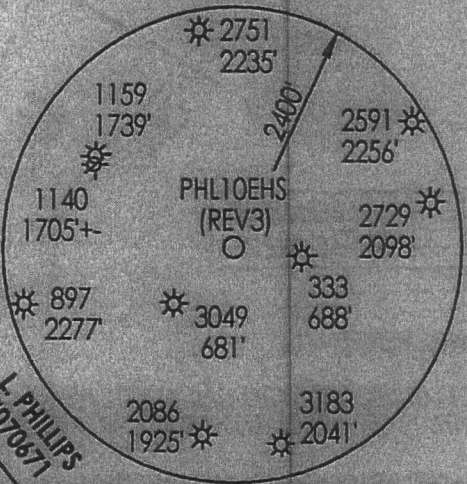
BRUNER LOTS

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



BOTTOM HOLE AS DRILLED
 NAD27 WV NORTH SPC
 253,150.48' 1,850,592.08' PHL10E

NAD83 UTM ZONE 17 IN METERS
 4,338,749.67m 584,028.36m PHL10E

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: CNXPHL10EASDRIL.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: SEPTEMBER 23, 2014
 OPERATORS WELL NOWV Dept. PHL10EHS (REV3)
 Environmental Protection (AS DRILLED)
 API WELL NO. 47-001-03255

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

LOCATION: ELEVATION 1618.50' (493.32m) 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 CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE 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

LONGITUDE 80-00-00
 COUNTY NAME
 PERMIT