

NOTE: AS DRILLED TOP HOLE AND BOTTOM HOLE COORDINATES ARE SAME AS PERMITTED ONES.

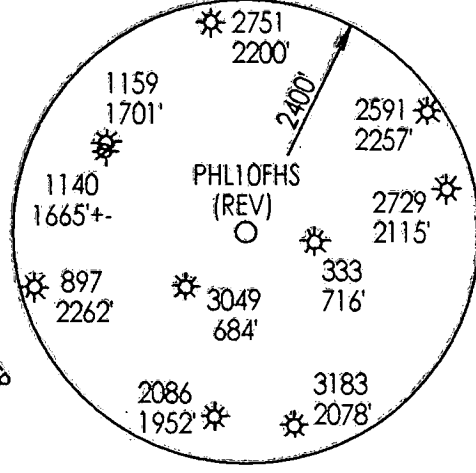
Id	Bearing	Distance
L1	N 89°21'25" W	1233.77'
L2	N 20°27'22" E	549.59'
L3	S 39°12'02" W	1395.37'

NAD 83 UTM ZONE 17 COOR. IN METERS:

PHL10FHS(REV)	=	4,340,935.93 m	583,166.68 m
TANG. PT.	=	4,340,602.01 m	582,903.45 m
LAND PT.	=	4,340,365.02 m	582,891.13 m
BOT. HOLE	=	4,338,921.74 m	583,746.92 m

NAD 27 WV NORTH SPC

North	East	Description
260371.34259'	1847883.82354'	PHL10FHS(REV)
259290.01685'	1847001.89833'	TANG. PT.
258513.04396'	1846948.53545'	LANDING PT.
253730.44900'	1849677.99200'	BOTTOMHOLE



--- PERMITTED
 — AS DRILLED

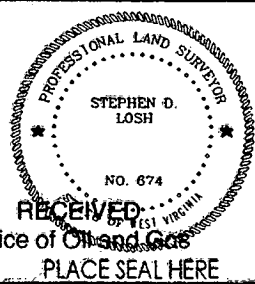
WELL REFERENCES:
 S14-07-26E, 287.61' TO NAIL IN 12" CHERRY
 N76-18-55E, 275.36' TO NAIL IN 9" W. ASH

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

FILE NUMBER: _____
 DRAWING NUMBER: CNXPHL10FASDRIL.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, 2016

OPERATORS WELL NO.: PHL10FHS (REV)
 API WELL NO. WV Department of Environmental Protection
 47-001-03291
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION WASTE DISPOSAL ___ CBM ___
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 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 1024.16
 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 16562'
 WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT JEREMY JONES
 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