

Id	Radius	Arc Length
C1	800.00'	1674.64'

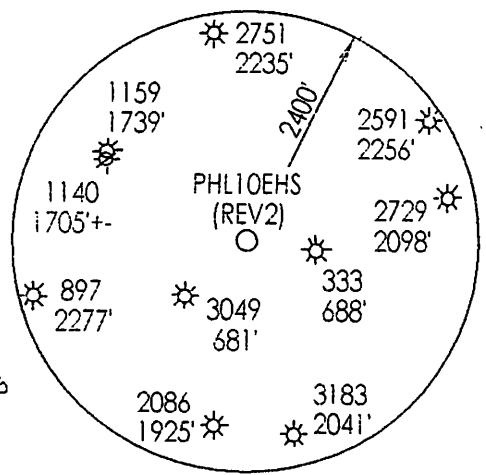
LATITUDE 39-15-00  
 SCALED COOR.:  
 10,390' WEST  
 13,320' SOUTH

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

NAD 83 UTM ZONE 17 COOR. IN METERS:  
 PHL10EHS(REV) = 4,340,926.32 m 583,174.17 m  
 LAND PT. = 4,340,562.23 m 582,960.62 m  
 BOT. HOLE = 4,338,934.48 m 583,919.54 m

NAD 27 WV NORTH SPC

North	East	Description
260339.39740'	1847907.89645'	PHL10EHS(REV)
259156.36377'	1847187.32473'	LANDING PT.
253762.84821'	1850245.10003'	BOT. HOLE

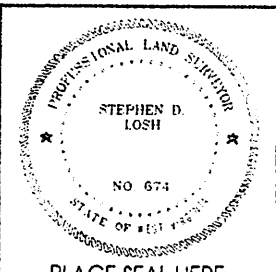


WELL REFERENCES:  
 S10-34-32E, 251.24' TO NAIL IN 12" CHERRY  
 N68-15-33E, 262.11' TO NAIL IN 9" W. ASH

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

FILE NUMBER: \_\_\_\_\_  
 DRAWING NUMBER: CNXPHL10EHSR3.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  
 NIRO, WV 25143-2506  
 FORM WW-6

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

DATE: AUGUST 16, 2012  
 OPERATORS WELL NO.: PHL10EHS (REV2)

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION  WASTE DISPOSAL \_\_\_ CBM \_\_\_  
 (IF "GAS") PRODUCTION \_\_\_ STORAGE  DEEP \_\_\_ SHALLOW   
 STATE 47 COUNTY BARBOUR

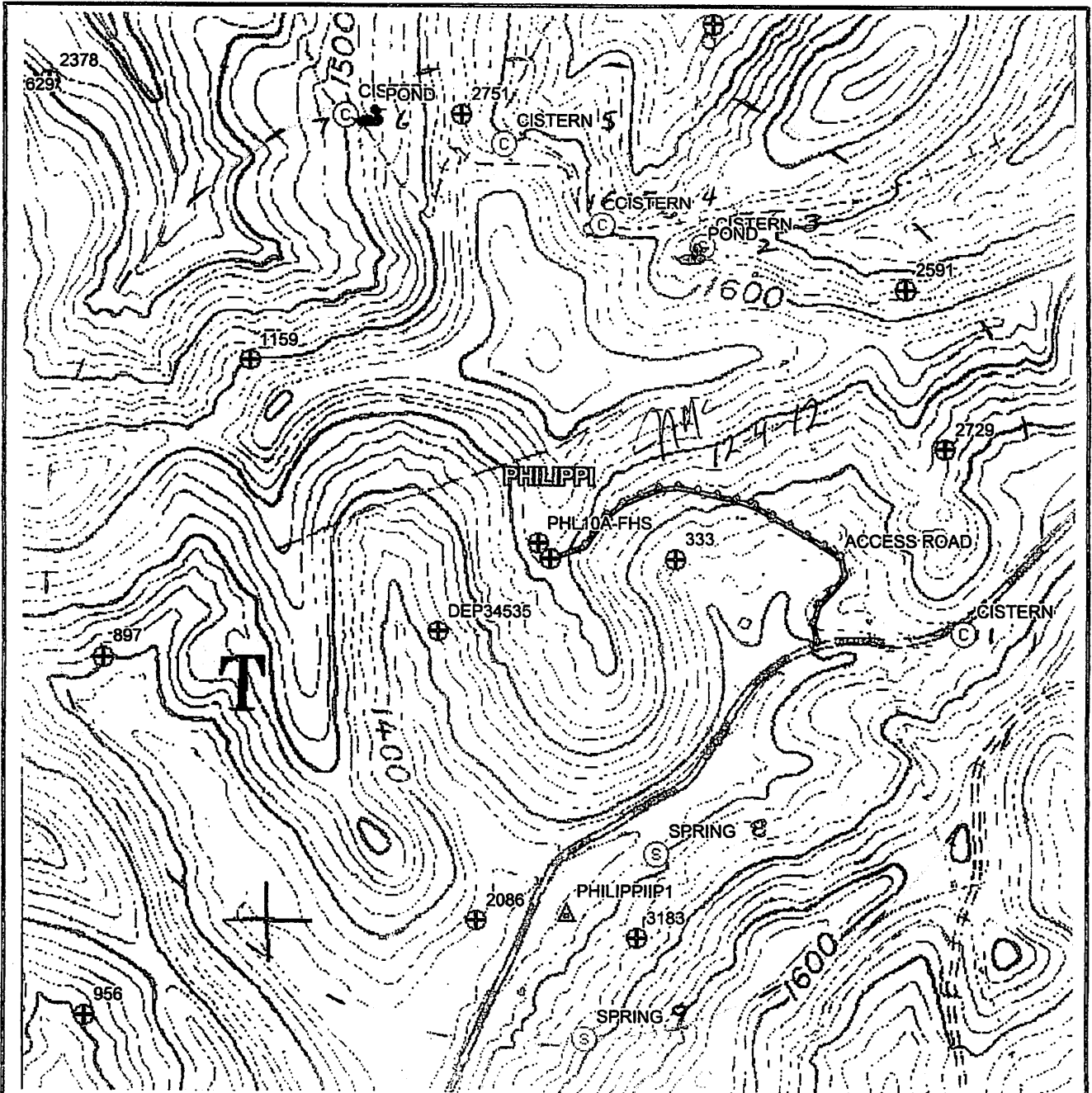
LOCATIC: ELEVATION 1618.50' (493.32 m) WATERSHED TAYLOR DRAIN  
 DISTRICT PLEASANT COUNTY BARBOUR  
 QUADRANGLE PHILIPPI LEASE NUMBER SEE ABOVE

SURFACE OWNER MARY LOU WATSON ACREAGE 103.00 (15-30)  
 OIL & GAS ROYALTY OWNER A. PROUDFOOT, ET. AL. UNIT LEASE ACREAGE 10.16

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 ESTIMATED DEPTH TVD 7850' / TMD 16400'

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



COORDINATES ARE NAD 27  
WV NORTH SPC.

- PHL10WATPURV
- 1, 259887.776, 1850032.824, 1450.998, "cistern"
  - 2, 261805.637, 1848685.561, 1562.749, "pond"
  - 3, 261856.683, 1848739.219, 1553.304, "cistern"
  - 4, 261974.270, 1848232.520, 1599.294, "cistern"
  - 5, 262397.298, 1847736.178, 1622.381, "cistern"
  - 6, 262529.502, 1847059.112, 1517.749, "pond"
  - 7, 262548.916, 1846938.082, 1499.398, "cistern"
  - 8, 258789.406, 1848477.893, 1379.807, "spring"
  - 9, 257848.310, 1848106.258, 1479.434, "spring"

GRID NORTH

CNX GAS COMPANY LLC P. O. BOX 1248 JANE LEW, WV 26378
PLAT SHOWING WATER PURVEYORS WITHIN 2500 FEET OF THE PHL10 PAD COVER
PLEASANT SPRING HARBOUR CO. WEST VIRGINIA SCALE: 1" = 733.30'
LAND SURVEYING SERVICES 21 CEDAR CANE L. BRIDGEPORT, WV 26330 PHONE: 304-842-2018 OR 576

Office of Oil & Gas  
WV Department of  
Environmental Protection