

WELL REFERENCES:

SD2-52-34E, 199.30' TO NAIL IN 12" CHERRY
 N55-02-04E, 253.03' TO NAIL IN 9" W. ASH

NAD 83 UTM ZONE 17 COOR. IN METERS:

PHL10CHS(REV) = 4,340,911.91 m 583,185.42 m
 LAND PT. = 4,340,782.89 m 583,343.44 m
 BOT. HOLE = 4,339,804.77 m 583,924.92 m

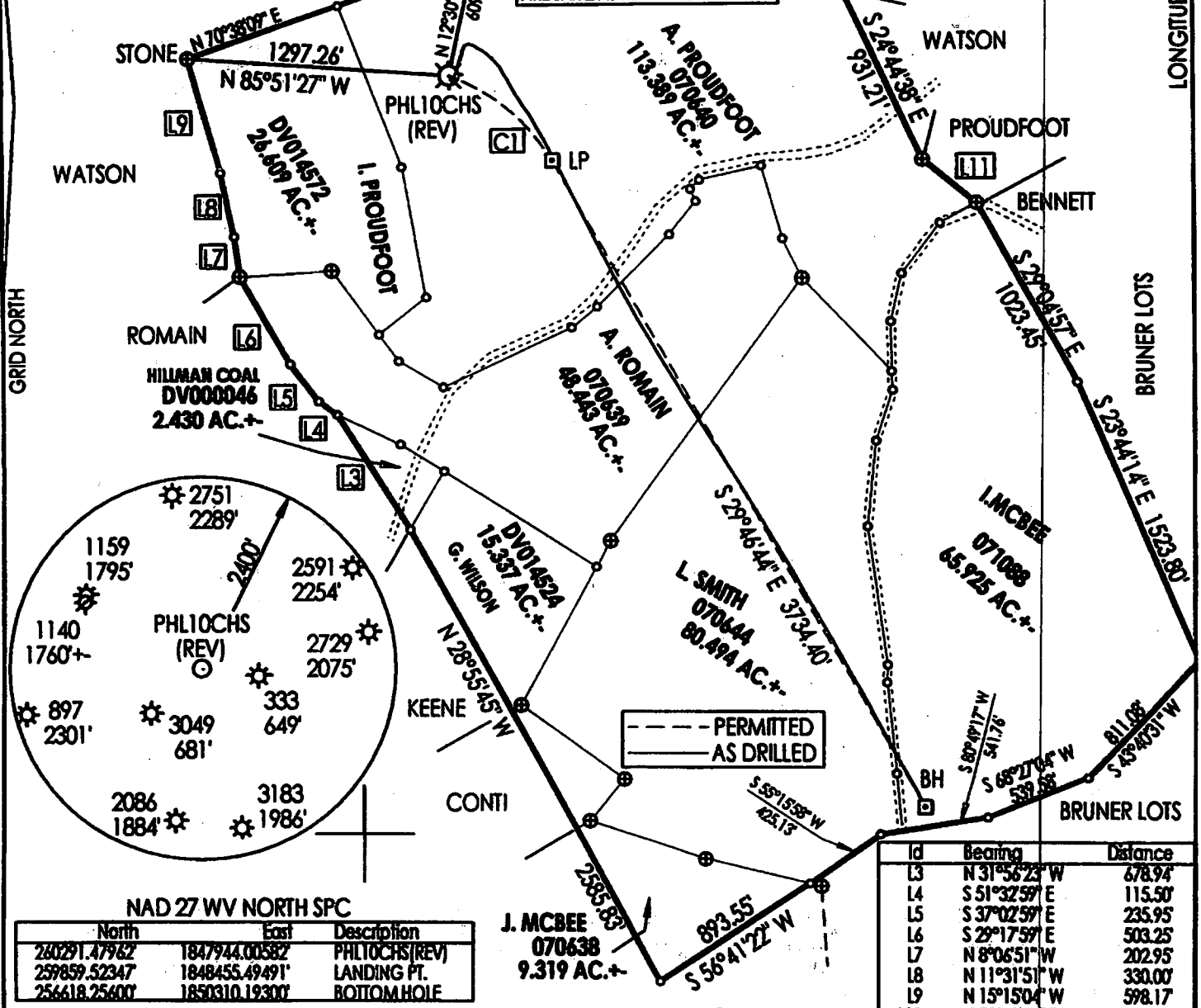
Id	Radius	Arc Length
CI	950.00	684.17

LATITUDE 39-15-00

SCALED COOR.:

10,360' WEST
 13,365' SOUTH

LONGITUDE 80-00-00



NAD 27 WV NORTH SPC

North	East	Description
280291.47962	1847944.00582	PHL10CHS(REV)
259859.52347	1848455.49491	LANDING PT.
256618.25600	1850310.19300	BOTTOM HOLE

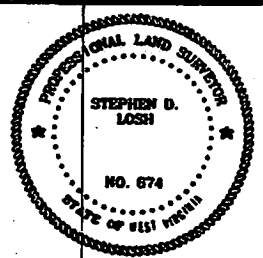
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER: _____
 DRAWING NUMBER: CGCPHL10CASDRILPCS
 SCALE: 1" = 800'
 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



PLACE SEAL HERE

STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS #10 McARDON ROAD NITRO, WV 25143-2504	LAND SURVEYING SERVICES 21 CEDAR LANE, BRIDGEPORT, WV 26330 PHONE: 304-842-2018 OR 842-5762	DATE: <u>SEPTEMBER 23, 2014</u>
FORM WW-6		OPERATORS WELL NO.: <u>PHL10CHS (REV)</u> <u>(AS DRILLED)</u>
WELL TYPE: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> CBM <input type="checkbox"/> (IF "GAS") PRODUCTION <input type="checkbox"/> STORAGE <input checked="" type="checkbox"/> DEEP <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>		API WELL NO. <u>47-001-03253</u> STATE COUNTY PERMIT
LOCATION: ELEVATION <u>1618.50' (493.32 m)</u> WATERSHED <u>TAYLOR DRAIN</u> DISTRICT <u>PLEASANT</u> COUNTY <u>BARBOUR</u> QUADRANGLE <u>PHILIPPI</u> LEASE NUMBER <u>SEE ABOVE</u>		ACREAGE <u>103.00 (15-30)</u> LEASE ACREAGE <u>1024.16</u>
SURFACE OWNER: <u>MARY LOU WATSON</u> OIL & GAS ROYALTY OWNER: <u>A. PROUDFOOT, ET. AL UNIT</u>		PROPOSED WORK: DRILL <input type="checkbox"/> CONVERT <input checked="" type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/> OTHER PHYSICAL CHANGE (SPECIFY) <u>HORIZONTAL</u>
TARGET FORMATION: <u>MARCELLUS</u>		PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> ESTIMATED DEPTH <u>TVD 7850' / TMD 12945'</u>
WELL OPERATOR: <u>CNX GAS COMPANY LLC</u> ADDRESS: <u>P. O. BOX 1248 JANE LEW, WV 26378</u>		DESIGNATED AGENT: <u>JEREMY JONES</u> ADDRESS: <u>P. O. BOX 1248 JANE LEW, WV 26378</u>

COUNTY NAME PERMIT