

WELL REFERENCES:

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

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 = 4,339,590.83 m 583,532.88 m

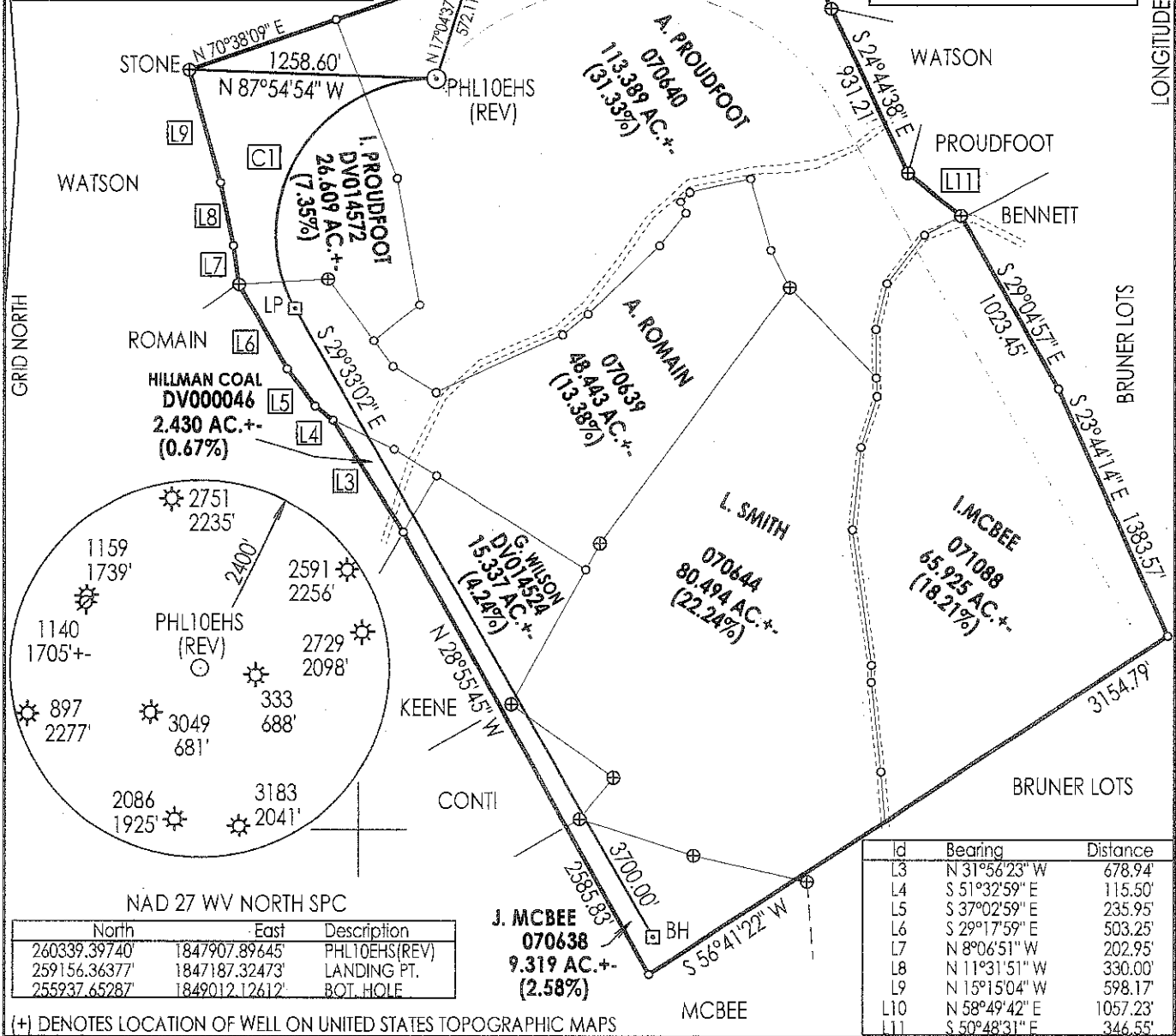
Id	Radius	Arc Length
C1	800.00'	1674.64'

LATITUDE 39-15-00

SCALED COOR.:

10,390' WEST  
13,320' SOUTH

**PHILIPPI 10 UNIT  
ACREAGE = 361.946 AC.+-**



GRID NORTH

LONGITUDE 80-00-08

NAD 27 WV NORTH SPC

North	East	Description
260339.39740'	1847907.89645'	PHL10EHS (REV)
259156.36377'	1847187.32473'	LANDING PT.
255937.65287'	1849012.12612'	BOT. HOLE

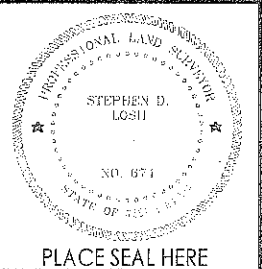
Id	Bearing	Distance
L3	N 31°56'23" W	678.94'
L4	S 51°32'59" E	115.50'
L5	S 37°02'59" E	235.95'
L6	S 29°17'59" E	503.25'
L7	N 8°06'51" W	202.95'
L8	N 11°31'51" W	330.00'
L9	N 15°15'04" W	598.17'
L10	N 58°49'42" E	1057.23'
L11	S 50°48'31" E	346.55'

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

FILE NUMBER: \_\_\_\_\_  
DRAWING NUMBER: CGCPHL10EHSR2.PCS  
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



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: NOVEMBER 29, 2011  
OPERATORS WELL NO.: PHL10EHS (REV)

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ CBM \_\_\_  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
STATE: 47 COUNTY: 001 PERMIT: 03255H  
Revised

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 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 13900'

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

02/17/2012