

WELL REFERENCES:

S12-28-14E, 269.29' TO NAIL IN 12" CHERRY
N72-23-11E, 268.08' TO NAIL IN 9" W. ASH

NAD 83 UTM ZONE 17 COOR. IN METERS:

PHL10AHS = 4,340,931.13 m 583,170.43 m
LAND PT. = 4,340,918.88 m 583,776.14 m
BOT. HOLE = 4,340,032.73 m 584,296.66 m

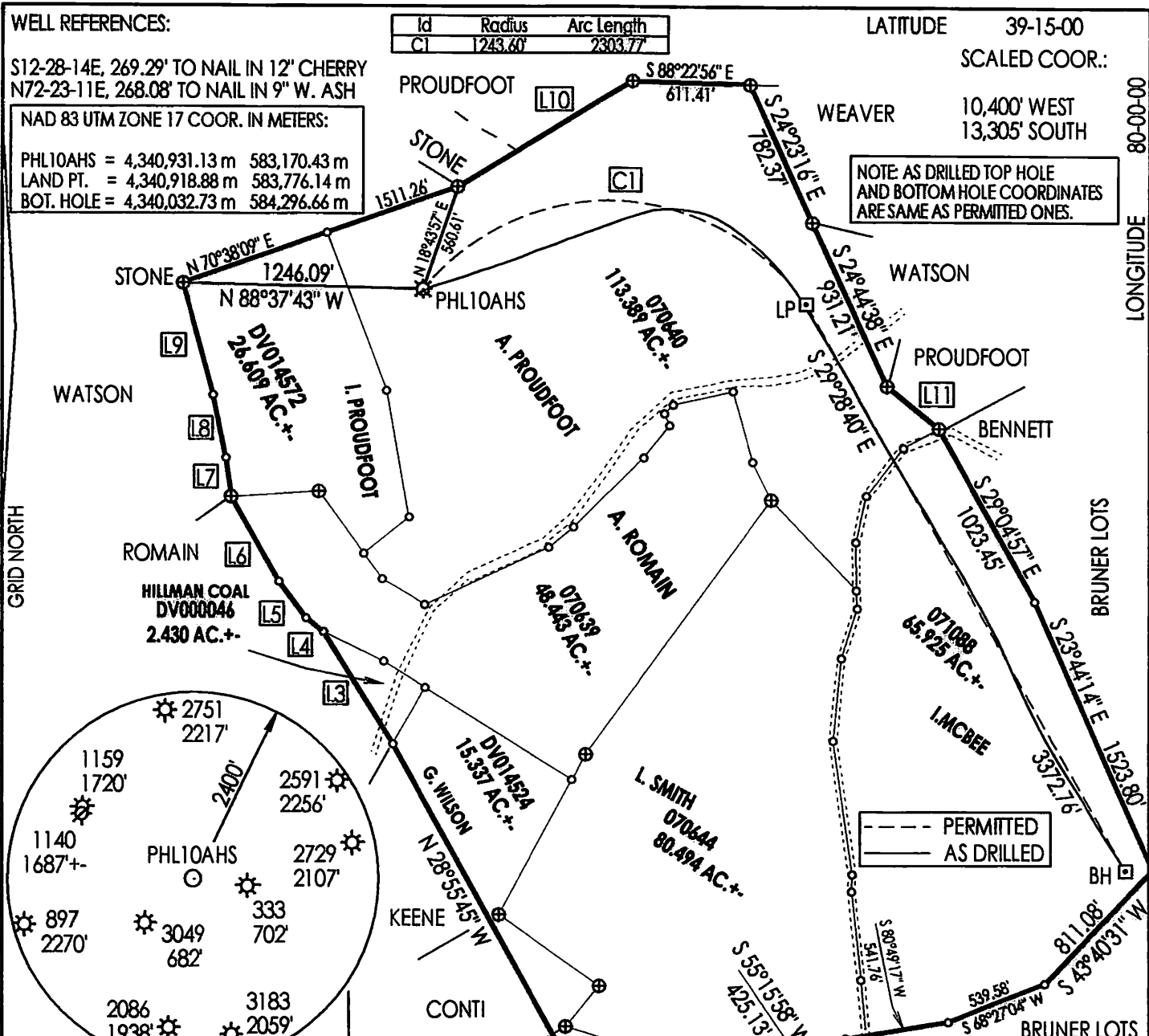
Id	Radius	Arc Length
C1	1243.60'	2303.77'

LATITUDE 39-15-00

SCALED COOR.:

WEAVER 10,400' WEST
13,305' SOUTH

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



NAD 27 WV NORTH SPC

North	East	Description
260355.37000'	1847895.86000'	PHL10AHS
260282.14086'	1849882.71449'	LANDING PT.
257345.99000'	1851542.39800'	BOTTOM HOLE

--- PERMITTED
— AS DRILLED

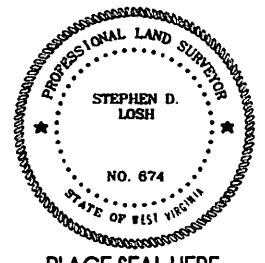
Id	Bearing	Distance
L3	N 31°56'23" W	678.94'
L4	S 51°32'59" E	115.50'
L5	S 37°02'59" E	235.95'
L6	S 29°17'59" E	503.25'
L7	N 8°06'51" W	202.95'
L8	N 11°31'51" W	330.00'
L9	N 15°15'04" W	598.17'
L10	N 58°49'42" E	1057.23'
L11	S 50°48'31" E	346.55'

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

FILE NUMBER: _____
DRAWING NUMBER: CGCPHL10AASDRIL.PCS
SCALE: 1" = 800'
MINIMUM DEGREE OF ACCURACY: SUBMETER
PROVEN SOURCE OF ELEVATION: DGPS SURVEY
SUBMETER 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 NO.: PHL10AHS
API WELL NO.: (AS DRILLED)
47 - 001 - 03251 MOD
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 ESTIMATED DEPTH TVD 7850' / TMD 14223'

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