## American Border Collie Association, Inc.

ABC No: Certificate of Registration PHBC MONTY Date of Birth 8/2/2015 Sex Male Tran. No. Litter Females Litter Males LOGAN&ASHLEY FRAKER Breeder: JENNIFER R. NEITZKE Markings: BLUE MERLE; Smooth; Medium FT. LITTLETON, PA **RICK ABC 231904** HEMLOCK, MI @¢CHIP ABC 248320 48626 ALICE J.& ROBERT C. MORGAN, HOT CLAUDIA WHEELER **BLORCHID ROXIE ABC 224791** AEBC SYLER ABC 303321 PITTSBURG, TX ALICE J.& ROBERT C. MORGAN, HOT WENDY GOFF **AMOS ABC 79189** BIG CLIFTY, KY ¢SADIE ABC 204970 FREDY CHANDLER, CELINA, TX CLAUDIA WHEELER **BABE ABC 124590** CLAUDIA WHEELER Sire BLAZZIN OZ RED ABC 348955 PITTSBURG, TX FREDY CHANDLER, CELINA, TX PITTSBURG, TX Owner: JENNIFER R. NEITZKE SHADOW BLAZER ABC 162914 HEMLOCK, MI DUKE OF THE MILL ABC 178557 JEFF CARROLL, EASTVIEW, KY JEFFERY CARROLL/ WENDY GOFF JADIE BLAZE ABC 155053 Breeder: JEFFERY CARROLL/WENDY GOFF DIAMOND ABC 250376 BIG CLIFTY, KY JEFF CARROLL, EASTVIEW, KY BIG CLIFTY, KY JEFFERY CARROLL/ WENDY GOFF **AMOS ABC 79189** BIG CLIFTY, KY **BLUE DALLAS ABC 233773** FREDY CHANDLER, CELINA, TX JEFFERY CARROLL/ WENDY GOFF SILVER SHADOE ABC 101933 JEFFERY CARROLL/ WENDY GOFF BIG CLIFTY, KY JENNIFER L.HOOVER, FARMERSVILL BIG CLIFTY, KY MAX ABC 143618 HILLS TIM ABC 239696 BOB CAVENDER, SALEM, MO JIM HILL PATCH ABC 151245 **BISHOPS RANGER ABC 374154** ELLINGTON, MO JOE THOMPSON, MTN VIEW, MO STEVEN STURTZ LADD ABC 239698 SNOWBALL ABC 258142 JOHN TARVID, ELLINGTON, MO SAN ANGELO, TX GARY OWENS FRANCIE ABC 237397 Dam PEARL ABC 395812 JOHN E. TARVID SEYMOUR, MO TONY TRIMMER, ELLINGTON, MO ELLINGTON, MO Owner: JENNIFER R. NEITZKE WLRD'S GUS ABC 296555 HEMLOCK, MI MAX ABC 305582 GARY ALEXANDER, BIRCH TREE, MC GARY ALEXANDER **DIAMOND ROSE ABC 284863** Breeder: D. OCKEL/FIVE OAKS RANCH FIVE OAKS LUCKY ABC 380910 BIRCH TREE, MO ALICE MILLER, ALTON, MO CAMPBELL, MO DAKOTA OCKEL TERBLU JESS ABC 183144 CAMPBELL, MO KATTIE ABC 333620 EDWARD GARGAC, GRANDIN, MO MARC CHRISTOPHER MARC CHRISTOPHER HILLS SALLY ABC 267483 Transfer of Ownership To: MOODY, MO MOODY, MO JIM HILL/J-H FARMS, ELLINGTON, MO Name: This is to certify that the above named and described Border Collie has been registered in the Stud Book of the American Border Collie Association This certificate is issued in reliance on a written application submitted and attested by the owner at time of whelping and upon the express condition Address: AMERICAN BORDER COLLIE ASSOCIATION that the Association has the right to correct and/or rancel this certificate for cause under its rules and regulations @ Hips-Veterinary Radiologist Approved ##GB. International Champion Signature This the Detruck The Backer day of (OFA or Canadian Equivalent) # G.B. National Champion Note: If this dog is named a conformation champion by any registry after January 1, 2004, its ABCA registration will be rescinded and its offspring ABCA, PO Box 100 Cataula GA 31804 will not be eligible for registration with the American Border Collie Association. SIGNATURE OF PREVIOUS OWNER(S) abca@americanbordercollie.org (706) 322-4400

## AMERICAN KENNEL CLUB

NAME

PHBC MONTY

BREED

BORDER COLLIE

BLUF MERLE

SIRE

BLAZZIN OZ RED ABCA 348955

DAM

**PEARL** 

ABCA 395812

BREEDER

JENNIFER NEITZKE

OWNER

LOGAN FRAKER & ASHLEY FRAKER

FORT LITTLETON PA 17223-9603

NUMBER

MAI F

DATE OF BIRTH AUGUST 2, 2015



CERTIFICATE ISSUED

This certificate invalidates all previous certificates issued.

If a date appears after the name and number of the sire and dam, it indicates the issue of the Stud Book Register in which the sire or dam is published.

For Transfer Instructions, see back of Certificate.

This Certificate issued with the right to correct or revoke by the American Kennel Club.

REGISTRATION CERTIFICATE



## Canine Genetic Health Certificate<sup>™</sup>

Call Name:

Mantis

Laboratory #:

15293

**Registered Name:** 

: -

Registration #:

15295

Breed:

Border Collie

Certificate Date:

Sept. 16, 2015

Sex:

Male

DOB:

Aug. 2015

## This canine's DNA showed the following genotype(s):

Disease	Gene	Genotype	Interpretation
Collie eye anomaly	NHEJ1	WT/WT	Normal
Degenerative myelopathy	SOD1	WT/WT	Normal
Intestinal cobalamin malabsorption (Border Collie type)	CUBN	WT/WT	Normal
Multidrug resistance 1	ABCB1	WT/WT	Normal
Neuronal ceroid lipofuscinosis 5	CLN5	WT/WT	Normal
Trapped neutrophil syndrome	VPS13B	WT/WT	Normal

WT, wild type (normal); M, mutant

Paw Print Genetics™ performed the tests listed on this dog. See the Laboratory Report for interpretation and recommendations based on these findings. The genes/diseases reported here were selected by the client. Normal results do not exclude inherited mutations not tested in these or other genes that may cause medical problems or may be passed on to offspring. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verified the tests' accuracy and precision. Because all tests performed are DNA-based, rare genomic variations may interfere with the performance of some tests producing false results. If you think these results are in error, please contact the laboratory immediately for further evaluation. Genetic counseling is available at Paw Print Genetics.

Shal Saller

**Blake C Ballif, PhD**Laboratory & Scientific Director

Chthy

Christina J Ramirez, PhD, DVM, DACVP Medical Director