

Bosque Redondo

Stewards Summary

Review of race:

Bosque Redondo raced evenly toward the back of the field and finished tenth. After pulling the horse up and riding off the turf course, the jockey dismounted. The colt required the assistance of the KHRC veterinarians and the horse ambulance. After being evaluated, the horse was transported to a Shelbyville clinic for further diagnostics.

Trainer:

Alexis Claire stated that the colt had been purchased by her owner at the April Selected Horses of Racing Age Sale at Keeneland two weeks prior to the race. She noted that the horse had been examined and approved for the sale by a private veterinarian at Keeneland. Claire said that the horse trained up to the race perfectly. She stated that she had never had a horse suffer a catastrophic injury in her training career. She did not comment on the condition of the turf course.

Jockey:

Jared Loveberry stated that he had never been aboard the horse, but that he had ridden other horses for the trainer. He said that the horse warmed to his liking in the post parade. He noted that the horse felt fine and changed leads normally during the running of the race. He stated that the horse seemed to take a bad step while galloping out after the race. Loveberry said that the turf course is in good shape.

Veterinary Review

- This 4-year-old colt, owned by Jason Ash and trained by Alexis Claire, ran at Churchill Downs on May 13, 2023 in an Allowance race. This race was run at 1 3/8 mile over a firm turf course.
- This colt was galloping out after the race when he became acutely lame LF. The KHRC veterinarian and the horse ambulance responded. The colt was stabilized and transported to his barn where radiographs were taken. Radiographs revealed a fracture which was thought might be amenable to surgical repair. He was transported to Kentucky Equine Hospital for further evaluation and possible surgery. The fracture was unusual in nature. After further evaluation and due to the complicated nature of the fracture the colt was given a poor prognosis and was euthanized on 5/15/2023
- The body was submitted to the University of Kentucky Veterinary Diagnostic Laboratory for necropsy.

Review of pre-race exam findings and exam history

- A review of pre-race exam findings for the Case horse and unaffected cohorts (Controls) from the same race was performed. These horses were moderately campaigned in their racing careers. Pre-race exam findings were consistent with horses at this stage of their careers. All horses in this race were deemed sound in the pre-race exams with no persistent gait abnormalities noted. Scrutiny during the warmup on track prior to the race revealed no gait abnormalities.

Review of the 60-day treatment report

The trainer's veterinarian provided veterinary records for the previous 60 days. Veterinary work was very minimal and routine.

Analysis of risk factors and other criteria (case horse compared to uninjured cohorts)

- Age at first start
Case horse: 1352 days
Controls range: 769-1340 days
Controls mean: 931 days
Comments: Above the range of controls.
- Age at first breeze
Case horse: 1186 days
Controls range: 667-899 days
Controls mean: 784 days
Comments: Above the range of controls.
- Age on 5/13/2023
Case horse: 1488 days
Controls range: 1098-2230 days
Controls mean: 1621 days
Comments: Within the range of controls.
- Owner/breeder?
Case horse: No
Controls horses: No: 8/11, Yes: 3/11
- Horse acquired through claim?
Case horse: No
Control horses: No: 9/11, Yes: 2/11
- Days in training (1st published work to race date)
Case horse: 303 days
Controls range: 295-1465 days
Controls mean: 838 days
Comment: Within the range of controls.

- Cumulative high-speed furlongs (racing and training)
 Case horse: 105 f
 Controls range: 123.5-514 f
 Controls mean: 290 f
 Comments: Within the range of controls.
- High-speed furlongs per day in training (Day 1=date of 1st published work)
 Case horse: .347 f/day
 Control horses range: .197-.462 f/day
 Control mean: .361 f/day
 Comments: Within the range of controls.
- Interval from previous start
 Case horse: 53 days
 Control horses range: 18-73 days
 Control horses mean: 34 days
 Comment: Within the range of controls.
- First time starter?
 Case horse: No
 Control horses: No: 11/11
- Apprentice Jockey?
 Case horse: No
 Control horses: No: 11/11
- Drop in class from previous start?
 Case horse: No
 Control horses: No: 11/11
- Double drop in class from previous start?
 Case horse: No
 Control horses: No: 11/11
- Raise in class from previous start?
 Case horse: Yes
 Control horses: Yes: 11/11
- Number of times claimed in the preceding 6 months
 Case horse: 0
 Control horses: 0: 11/11

- Number of starts in preceding 30 days
Case horse: 0
Control horses: 0: 5/11, 1: 6/11
- Number of starts in preceding 60 days
Case horse: 1
Control horses: 0: 1/11, 1: 6/11, 2: 4/11
- Cumulative high-speed furlongs in preceding 30 days
Case horse: 8 f
Control horses range: 8-21.5 f
Control horses mean: 15.8 f
Comments: Within the range of controls.
- Cumulative high-speed furlongs in preceding 60 days
Case horse: 23 f
Control horses range: 16-37 f
Control horses mean: 29.5 f
Comments: Within the range of controls.
- Number of layoffs ≥ 30 days in preceding 6 months
Case horse: 3
Control horses: 1: 1/11, 2: 6/11, 3: 3/11, 4: 1/11
- First start off ≥ 60 day layoff?
Case horse: No
Control horses: No: 10/11, Yes: 1/11
- Second start off ≥ 60 day layoff?
Case horse: No
Control horses: No: 8/11, Yes: 3/11
- Length of ≥ 60 day layoff ending in the preceding 6 months
Case horse: N/A
Control horses range (n=8) 79-276 days
Control horses mean: 201 days
- History of being vet listed
Case horse: No
Control horses: No: 8/11, Yes: 3/11, two for meds, one for lameness.

Review of necropsy and Drug Testing results

- **Drug testing:** No prohibited substances detected. No therapeutic medication detected above regulatory threshold concentrations.

Note: Only blood was submitted for analysis. Urine collection does not usually occur for horses euthanized. The diagnostic laboratory is instructed to collect urine if it is present in the horse's bladder, but it rarely is. While a blood-only sample is subjected to the broadest scope of analysis possible, that scope is reduced compared to what can be applied to a paired blood/urine sample

- **Necropsy report:**

Musculo-skeletal diagnosis: Left forelimb: The connective tissues of the distal limb were expended by a moderate amount of congestion surrounding the fetlock .There was a comminuted lateral condylar fracture that bisected the condyle and exited the lateral cortex 8.5 cm proximally. There were multiple small fragments associated with the fracture. There was an axial, basilar fracture of the medial sesamoid.

Lungs: Mild, multifocal, acute, pulmonary congestion.

Liver: Mild, multifocal, subacute, lymphoplasmacytic hepatitis (background lesion).

Stomach: Moderate to focally severe, subacute to chronic, ulceration of the squamous mucosa of the stomach.

No significant lesions: Brain, heart, kidney, spleen, small and large intestines.

Conclusions (below)

- **Horse specific factors:** This colt was purchased out of a sale in Keeneland prior to this race. He was fully vetted and passed by a private practitioner at time of sale. Any horse which has a recent trainer change is subjected to closer scrutiny in the pre-race exam and during warmups. No gait abnormalities were noted in either of these exams.
- **Race specific factors:** None
- **Other factors:** None