```
Q.—How long was that before she touched the first time?
     A.—I should say about a quarter of an hour or twenty minutes.
     Q.—Did you answer that signal?
     A.-Yes.
     Q.—Did they take it down after you answered it?
     A -No, not immediately.
     Q.—Was the ship's head going off as long as the signal was kept up?
     A.—Yes.
     Q.—Was the helm righted before the signal was taken down or after?
     A.—As soon as it was reported the signal was dropped.
     Q.—How did you answer those signals?
     A.—By hauling down the ensign and hoisting it again.
     Q.-Do you know if the Commodore, or the Commander, or the Master were sufficiently
acquainted with those signals to know what was indicated before you reported it?
     A .- No, he looked at the book every time it was reported.
     Q.—Who looked at the book?
     Q.—Had he a book in his hand?
A.—Yes.
     A.—The Master.
     Q.—Independent of yours?
     A.—I had none.
     Q .- What interval elapsed between the signal being made "Steer more to Port" and the
order being given to Starboard the helm?
     A.—It could not be scarcely a minute.
     Q.—Did she answer her helm quickly or strongly?
     A .--- Quickly.
     Q.—Was there any other signal made after that of "Steer more to Port?"
     A.—Yes, one.
     Q.—What was it ?
     A.—Both arms of the Semaphore raised.
     Q.—What did that indicate?
     A.—Dangerous,—stand off.
     Q.—How long was that before the ship struck.
     A .- It could not have been two minutes. We did not have time to answer the signal.
    Q.—Was any order given in consequence of that signal.
    A .- Yes. Take the Starboard Topmast Studding Sail and Top-Gallant Sails and Royals in.
    Q.—Was that the first time the ship struck or the second?
    A.—The first.
    Q.—What interval had elapsed?
    A .- It could not have been above two or three minutes.
    Q .- Were all the orders attended to and all the duties performed without hesitation or confu-
sion after the ship struck?
    A.—The same as at other times.
    Q.—When the signal was made to take the bar was any flag hoisted?
    Q.—Is there a yard besides the Semaphore?
    A.—Yes, on the same signal staff.
    Q.—What is the signal to keep at sea?
    A.—Both arms of the Semaphore raised.
    Q.—Were you on the Bridge when the ship struck?
    Q.—Where were you?
    A .- Aft. Going to haul down the ensign to answer the signal.
    Q .- Did you after the ship struck observe the Ninepin Rock ?
    Q.—State what its position was with respect to the Pilot Station.
    A.—A little open.
    Q.—How much open, taking the breadth of the rock ?
    A .- I can't say the distance, it was open and that's all.
    Q.—Was the Ninepin Rock to the right or left of the Pilot Station ?
    A .- From us to the right.
    Q .- Do you think there could have been any delay from the time of the signals being hoisted
 dangerous-stand off," and its being seen on board the "Orpheus?"
   A.—No.
Q.—What soundings did you hear called the last time the ship struck?
    A .- I can't say. I did not take notice.
    Q.—How long was it after the ship struck before you hoisted the Ensign Union down?
    A.—It might have been ten minutes or a quarter of an hour.
```

Q.—Where was it hoisted. A .- At the Peak.