

"Bow of vessel bodily pushed back for a distance of approximately 22'0", damage extending from the No. 1 keel plate through all the bow shell plating to Forecastle Deck and aft on the starboard side to take in M#3 (main sheer) and on the port side M#3 (main sheer). All plates within this area, Port and Starboard, being rolled back, crushed or fractured - a total of 58 shell plates and four shell plate doublers being involved. The Forecastle side plating, plates Nos. 1, 2, 3, Port and Starboard sides, together with bulwark plates #1 and #2 above rolled back and fractured. Stem bar totally destroyed, together with hawse pipe collars and hawse pipes.

"Internals: A total of forty shell frames distorted or fractured together with attached clips, beam knees and angles, etc.

"Forepeak: Breast hooks, stanchions and stringers destroyed.

"Chain Locker (Main Deck) completely destroyed, including deck plating and beams, stanchions, stringers, breast hooks and chain box. Accommodation on this deck totally destroyed.

"Windlass Room Deck (Spar Deck) and windlass foundation plates totally destroyed. Windlass forced up off bedplate; castings, shafting and gears, etc., totally destroyed, together with steam and exhaust piping, controls, etc. Accommodation on this deck, Port and Starboard Sides, between windlass room bulkhead and bulkhead No. 20, largely destroyed.

"Blind Hold: Deck plating and beams heavily distorted. All scantlings and plating of side tanks in way distorted. After Bulkhead #20 to #1 cargo tank bowed bodily from aft forward.

"Forecastle Deck completely destroyed to a line abaft the front of the Texas House; aft of this line the decks heavily buckled and distorted back to the No. 1 Hold Bulkhead, No. 20.

"Texas House and Pilot House above: Housing pushed bodily upwards and aft; front of house crushed in and catwalk at Pilot House level distorted.

"Captain's accommodation, aft of Texas House: Forward bulkhead distorted, and deck, etc., lifted bodily.

"Foremast found to be bent aft, at Spar Deck level.

"Miscellaneous Items:

- Port and Starboard anchor cables trapped in wreckage and had to be destroyed in removal.
- Life Raft, stowed on Forecastle Deck, totally destroyed.
- All electric wiring, circuits and fixtures in body of vessel forward of No. 20 Bulkhead destroyed or fused, including various accommodation lighting and fan fixtures.
- Ballast piping to forepeak and side tanks destroyed.
- Sanitary storage tanks on forecastle head destroyed together with piping to accommodation, etc.
- Steam and exhaust lines to accommodation radiator system, also steam and exhaust lines to windlass and deck engine largely destroyed, together with insulating covering.
- Deck ladders, forecastle head to pilot house, destroyed.
- Double line chocks, forward Port and Starboard, and towing pennant bitt destroyed.
- Sundry stores including hawsers, towing lines, etc., destroyed, together with reels for same.
- Accommodations located Port and Starboard sides of Main and Spar Decks largely crushed. Furnishings, toilet fixtures, etc., destroyed.
- Thirteen Airports fractured.
- Navigational instruments, including gyro compass, telegraphs, and radio telephone (the BOLAND was not fitted with radar -Ed.), disturbed and out of adjustment."

And so read the report of the surveyors who inspected the BOLAND at the re-