ATHYSCAPH AFTER RECORD DIVE

First films released by the Navy show the bathyscaph Trieste rolling in a heavy sea after completing the deepest dive ever made by man. The Trieste plunged more than .7 miles to the bottom of the Marianas Trench - deepest known spot in the oceans - near Guam Island in the Pacific. On board, along with Navy's Lieutenant Don Walsh, was Swiss scientist Jacques Piccard, who helped design the deep sea vessel. Another unusual vessel undergoes a test in the icy waters of Lake Erie. This is an escape capsule designed for B-58 bombers. Carrying survival provisions for three days, plus rescue signaling equipment, it has just been subjected to a 72-hour survival test with a man enclosed. Now to see what's inside. You'd hardly think a grown man would fit in there - at least not comfortably. But appearances can be deceptive. Airman First Class Bruce Barwise spent his three days and nights in the capsule without getting cramped. He walks away - for a shave and a change of clothes. And here he is - six pounds lighter - but otherwise none the worse for wear.