Nixon Hires New Expert On Tapes

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The White House has hired a Stanford Research Institute scientist to study the controversial 18-minute gap in the Jime 20, 1972, tape conversation between President Nixon and H. R. Haldeman.

Hecker, a research engineer with a specialty in speech and hearing sciences, has made several trips between SRI at Menlo Park, Calif., and Washington to confer with special presidential counsel James D. Ste Clair.

The institute, a nonprofit research center not connected with nearby Stanford University, said in a statement that it had been retained by the White House on Jan. 20 "to conduct experimental work and provide consultations on the White House tape recordings."

That date would be just a found days after a penel of experimental work.

That date would be just a few days after a panel of experts appointed by U.S. District Court Judge John J. Sirica reported that parts of the gap on the Nixon-Haldeman tape were caused by five to nine manual operations. The White House has challenged that conclusion.

The institute would give no further details, citing Sirica's histructions of Feb. 19 barring further public comment on the tapes issue. It was learned independently that Hecker and two or three staff assist ants were concentrating on the 18-minute gap, but that hope of the tapes had been removed to Menlo Park.

Part of Hecker's role, it was rearned, is as a technical consultant, involving translating technical terms for the law-yers. But the institute's reference to "experimental work" inclies that facsimile tests may be underway at SRI to determine whether the gap and accompanying hum could be the result of causes other han erasure or tampening.

The institute said that the work as still in progress.