

60/65.

HELLO, VIA THE MOON.

From a New Jersey radio station came a revolution in telephony. From the transmitter there speech was sent to the Moon and bounced back to earth, to be received in California. How was it done? In the same way that radar signals have been 'moon-bounced' as the technicians call it. But never before had the friendly satellite helped in a two-way speech-conversation.

Goldstone, in the Californian desert, was the other end of the experiment, carried out during a period of the Moon's mutual visibility. For the service, the moon makes no charge.

At zero hour on both sides of the continent it was hoped that the voice, translated into radio signals, would reach the Moon at the speed of light, bounce back and be turned into speech again - all in a matter of seconds.

That's really putting space to good use, opening a new chapter in radio-telephony. Any girl like a job up there to give a hand on the switchboard to the Man in the Moon?