



BY RIGHT
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NEW YORK, N. Y.
UNDER
A LICENSE
ISSUED BY THE
FEDERAL BUREAU OF
INVESTIGATION AS A
RESULT OF THE
RECENT PURCHASE OF A
NEW
TYPE OF
FILM SECURES THE
APPEARING IN THE

782390..WATCH YOUR CREDIT..INTERNATIONAL NEWS PHOTO
SLUG..(TELEVISION)

NEW DEVELOPMENT IN TELEVISION IS DEMONSTRATED.

PHILADELPHIA, PA....OFFICIALS OF THAT COMPANY ARE
SEEN HERE AROUND SET IN THE LABORATORIES OF THE
PHILCO RADIO AND TELEVISION COMPANY HERE TODAY
(AUG. 11), DURING A DEMONSTRATION OF A NEW TELE-
VISION DEVELOPMENT IN WHICH INVISIBLE BLACK LIGHT,
INFRA-RED AND ULTRA-VIOLET RAYS ILLUMINATE THE OB-
JECT. IT IS REPORTED THAT, WITH THIS TECHNIQUE,
TELEVISION PICTURES COULD BE MADE OF NOT ONLY LARGE
OBJECTS BUT EVEN MINUTE MICROSCOPIC MATERIALS, SUCH
AS LIVING CELLS. IN TODAY'S DEMONSTRATION PIC-
TURES WERE PROJECTED FROM THE LABORATORIES OVER A
DISTANCE OF SEVEN MILES, AND WERE RECEIVED UPON A
BORING PLATE ABOUT 8 AND THREE-QUARTERS INCHES
AND THREE-QUARTERS INCHES IN SIZE, AND THE
WAS DECLARED TO BE AS CLEAR