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HARVARD COLLEGE OBSERVATORY,
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ASTRONOMICAL BULLETIN.

A telegram has been received at the Harvard College Observatory from Prof. W. W. Campbell at Lick Observatory stating that sixth satellite of Jupiter, suspected by Perrine in December, was discovered by him Jan. 4, 1905. The position with respect to Jupiter from previous plates taken in January, is as follows, viz—
Position angle 267°, Distance 45". The distance is decreasing 45" daily. The apparent motion is retrograde and the magnitude is derived from observations with the Crossley reflector on Dec. 3, 8, 9, 10 and Jan. 2, 3, 4.

ORIGINAL MESSAGE.

Sixth satellite Jupiter usher Perrine suspected (suspected) Dec confirmed last night as seen Jupiter Jan. back plates position angle two hundred sixty nine degrees distance forty five minutes distance decreasing forty five seconds daily apparent motion retrograde magnitude fourteen Crossley reflector observations Dec three eight nine ten January two three four.