DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Prepared for the
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

ATLAS OF MARS
VIKING LANDER MOSAIC SERIES
VIKING LANDER 1, CAMERA 1, SECTOR 4
I-1368 (SHEET 5 OF 5)

AZIMUTH ANGLES FROM MARS NORTH

IPL PIC ID 77-12-03-000146
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JET PROPULSION LABORATORY

Interior—Geological Survey, Reston, Va.—1982—GB1145

DESCRIPTION OF SCENE

THE VIKING MISSION

VIKING LANDER MOSAICS

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CAMERA CONTROL AZIMUTH

OUTLINE OF CAMERA 1 VIEW SHOWING CAMERA EVENTS USED IN MOSAIC

CAMERA CONTROL AZIMUTH

COMPLETE MOSAIC, EVENING SCENE, CAMERA 1
(Corrected for tilt)

VERTICAL VIEW SHOWING VIKING LANDER 1 ORIENTATION
(Grid is in spacecraft coordinates)

CEA—Camera elevation angle

VIKING LANDER 1 RECTIFIED PHOTOMOSAIC
EVENING SCENE - CAMERA 1 - SECTOR 4
1982