(200)
R290
no.78-1002

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
78-1002
PLATE 3

119° 45′ 119° 30′ 119° 15′ 119° 00′ 118° 45′
42° 15′ 42° 00′ 41° 45′ 41° 30′

LAKE COUNTY
HARNEY COUNTY
WASHOE COUNTY
HUMBOLDT COUNTY
HARNEY COUNTY
HUMBOLDT COUNTY
OREGON
NEVADA

SHELDON NATIONAL ANTELOPE REFUGE
HART MTN. NATIONAL ANTELOPE REFUGE
CHARLES SHELDON ANTELOPE RANGE
GOOCH TABLE
SUMMIT LAKE INDIAN RESERVATION
DENIO
SURPRISE VALLEY
QUINN RIVER VALLEY
KING RIVER VALLEY
ROCK SPRING TABLE
BIG SPRING TABLE
NORTH ROCK SPRINGS TABLE

Base from U.S. Geological Survey 1:250,000 Adel, Oregon, 1955 (rev. 1970); Vya, Nevada, Oregon, California, 1954 (rev. 1970). Compiled Menlo Park Base Map Section (10-74) (14-40)

SCALE 1:125 000
CONTOUR INTERVAL FEET
DATUM IS MEAN SEA LEVEL

Field data of 269 stations collected by S. L. Robbins and K. D. Holden, 1975; supplemented by data obtained from U.S. Dept. of Defense Gravity Library, written commun., 1975. Compiled by Donald Plouff, 1976

U.S. Geological Survey
OPEN FILE REPORT
This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

PLATE 3--COMPLETE BOUGUER GRAVITY ANOMALY MAP OF CHARLES SHELDON WILDERNESS STUDY AREA, HUMBOLDT AND WASHOE COUNTIES, NEVADA, AND LAKE AND HARNEY COUNTIES, OREGON

EXPLANATION

Gravity base station

Gravity station established in 1975 near a benchmark or a spot elevation

Gravity station in Crump Geyser area (Plouff, 1975)

Gravity station established before 1975 or with elevation determined by contour estimate

-175 Bouguer gravity contours
Contour interval 5 milligals. Hachured contours enclose gravity minima.

Outline of postulated calderas