

DESCRIPTION OF MAP UNITS

Qf
 Fallon Formation
 Shallow lake sediments,
 alluvium, and eolian sand

Qtu
 Turupah Formation
 Eolian sand

DISCONFORMITY

Qsc
Qss
Qsg
 Seho Formation
 Deep lake sediments
 Qsg, gravel member
 Qss, sand member
 Qsc, clay member

Qvs
 Volcanic sand
 complex of
 Soda Lakes

Qws
Qwbs
 Wyemaha Formation
 Qws, nonvolcanic
 member, shallow
 lake and subaerial
 sediments, mainly
 lake sand
 Qwbs, volcanic sand
 member, basaltic sand

Qbt
 Basaltic tuff
 of Upsal Hogback

NONCONFORMITY

Tv
 Volcanic rocks, undifferentiated

QUATERNARY

TERTIARY

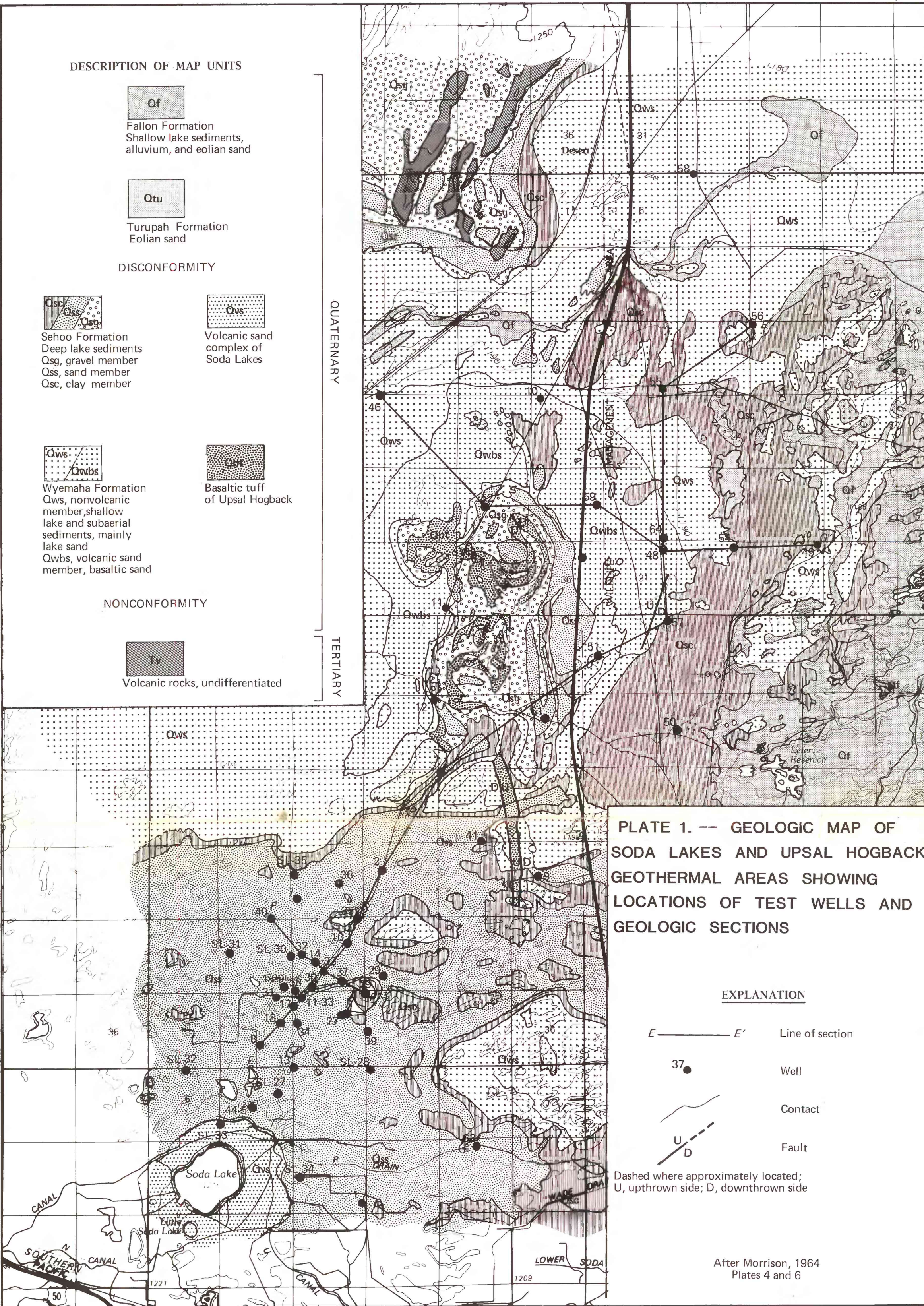


PLATE 1. -- GEOLOGIC MAP OF SODA LAKES AND UPSAL HOGBACK GEOTHERMAL AREAS SHOWING LOCATIONS OF TEST WELLS AND GEOLOGIC SECTIONS

EXPLANATION

- E — E' Line of section
 - Well
 - Contact
 - U/D Fault
- Dashed where approximately located;
 U, upthrown side; D, downthrown side

After Morrison, 1964
 Plates 4 and 6

Base from USGS topographic map,
 Carson Sink, Nev. 1:100 000

SCALE 1:100 000



CONTOUR INTERVAL 50 METERS