70-221
(200) Un3t Sam no. 112
PLEASE REPLACE IN POCKET IN BACK OF BOUND VOLUME
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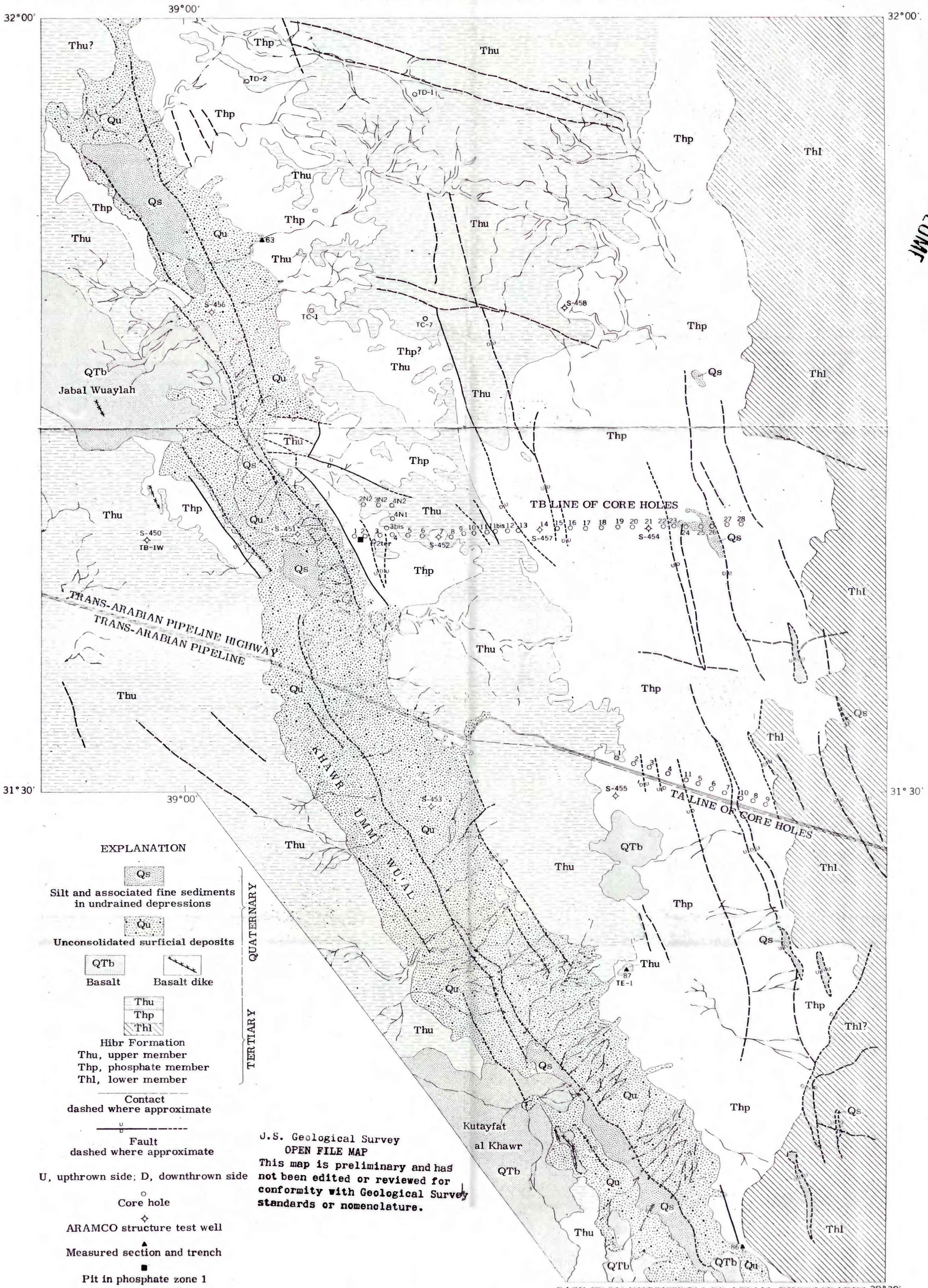

EXPLANATION

QUATERNARY

Qs — Silt and associated fine sediments in undrained depressions

Qu — Unconsolidated surficial deposits

QTb — Basalt

Basalt dike

TERTIARY

Thu, Thp, Thl — Hibr Formation
Thu, upper member
Thp, phosphate member
Thl, lower member

Contact
dashed where approximate

Fault
dashed where approximate

U, upthrown side; D, downthrown side

Core hole

ARAMCO structure test well

Measured section and trench

Pit in phosphate zone 1

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

GEOLOGIC MAP OF THE TURAYF PHOSPHATE AREA

By

Charles R. Meissner, Jr. and Abdullah Ankary

1970