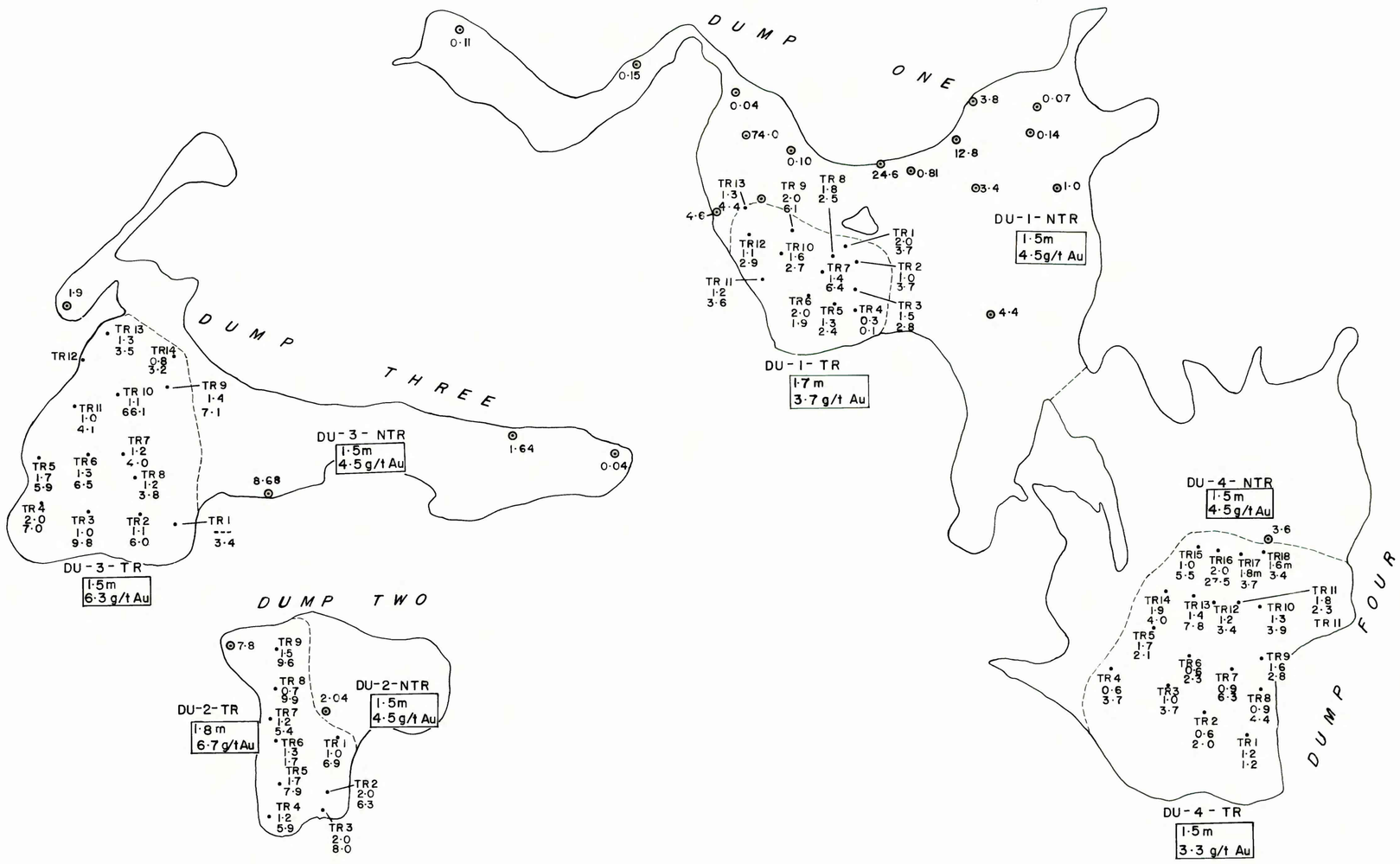
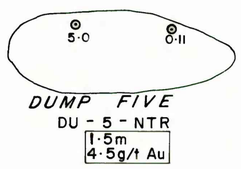
U.S. DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, PREPARED FOR
MINISTRY OF PETROLEUM AND MINERAL RESOURCES
DIRECTORATE GENERAL OF MINERAL RESOURCES

KINGDOM OF SAUDI ARABIA

OPEN-FILE REPORT
USGS-90-326
PLATE 6





EXPLANATION

DUMP ONE	ANCIENT MINE DUMP--Showing overall extent (solid lines) and designation
DU-1-TR; DU-1-NTR	SUB-AREAS OF MINE DUMP--Showing areas sampled by trenching (TR) and not sampled by trenching (NTR)
• TR1 2·0 3·7	TRENCH SAMPLE SITE--Showing trench number, meters to bedrock, and average value of gold in trench samples (g/t Au). Data from this report
⊙1·64	MINE DUMP SAMPLE SITE--Showing concentration of gold per sample (g/t Au). Data from Helaby and Worl (1980)
1·7m 3·7g/tAu	MINE DUMP DATA--Showing average dump thickness (in meters) and gold value (g/t Au, with upper cutoff grade of 16 g/t) for identified area

GEOCHEMICAL SURVEYS MAP OF THE HAMDAH PROSPECT BASED ON DUMP SAMPLING

Scale 1:2000

0 50 100 200m

This report has not been edited or reviewed for conformity with U.S. Geological Survey standards and nomenclature.