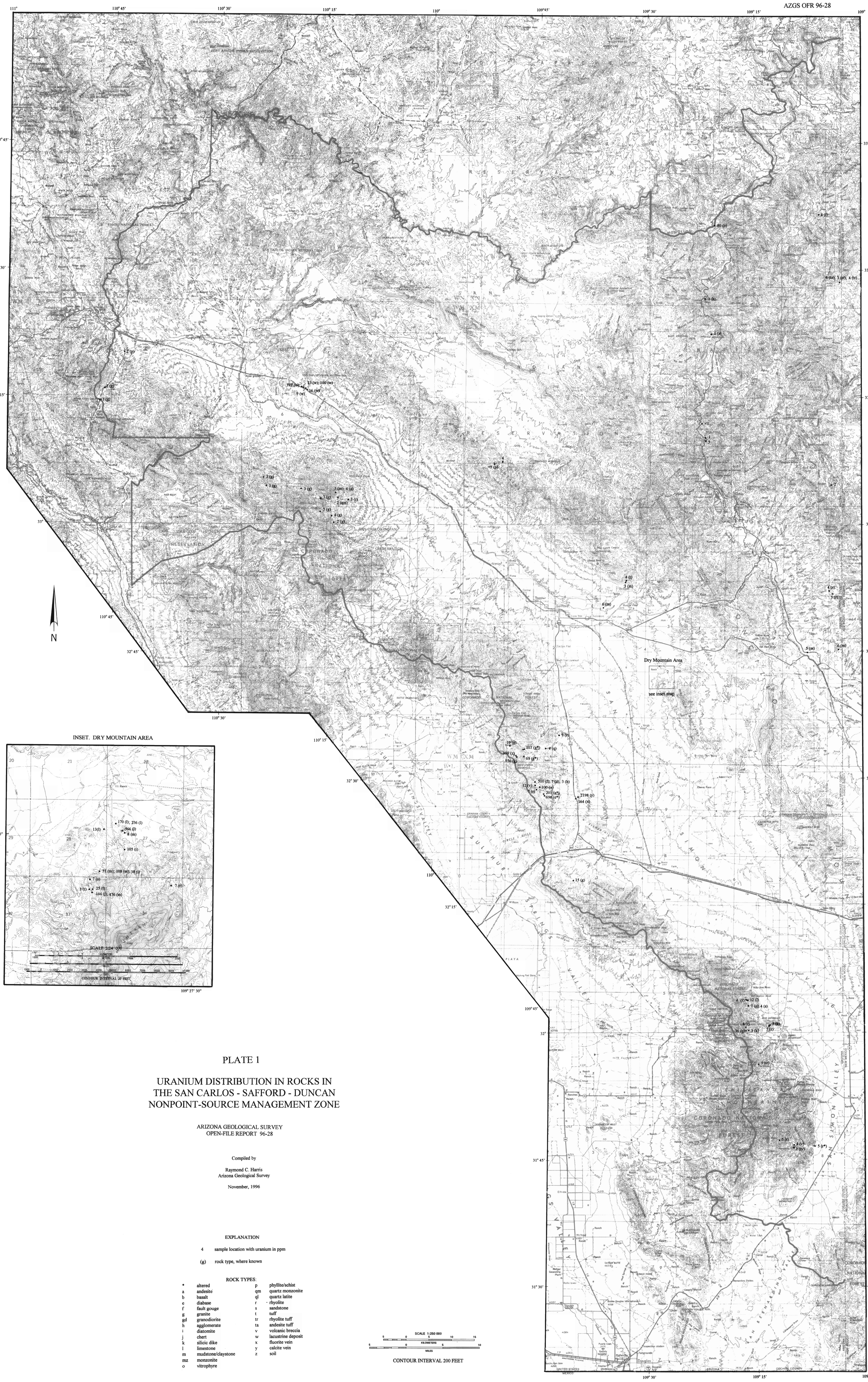

PLATE 1

URANIUM DISTRIBUTION IN ROCKS IN THE SAN CARLOS - SAFFORD - DUNCAN NONPOINT-SOURCE MANAGEMENT ZONE

ARIZONA GEOLOGICAL SURVEY
OPEN-FILE REPORT 96-28

Compiled by

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Arizona Geological Survey

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EXPLANATION

4 sample location with uranium in ppm

(g) rock type, where known

ROCK TYPES:

*	altered	p	phyllite/schist
a	andesite	qm	quartz monzonite
b	basalt	ql	quartz latite
e	diabase	r	rhyolite
f	fault gouge	s	sandstone
g	granite	t	tuff
gd	granodiorite	tr	rhyolite tuff
h	agglomerate	ta	andesite tuff
i	diatomite	v	volcanic breccia
j	chert	w	lacustrine deposit
k	silicic dike	x	fluorite vein
l	limestone	y	calcite vein
m	mudstone/claystone	z	soil
mz	monzonite		
o	vitrophyre		

Produced for the Arizona Department of Environmental Quality