

# CERRO CORPORATION

CERRO MINERAL EXPLORATION COMPANY DIVISION

## ADELAIDE PROJECT

### MAP ATLAS


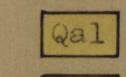
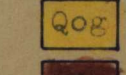

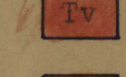


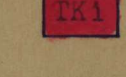

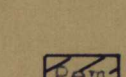
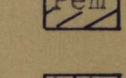
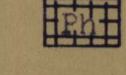

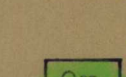
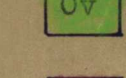
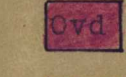
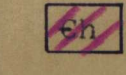
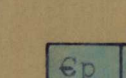
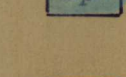
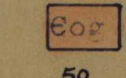
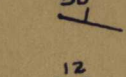
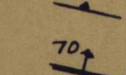
WC. Report, OCT 8, 1969

#### EXPLANATION

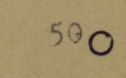
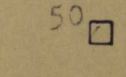
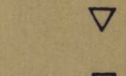
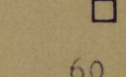
##### TABLE OF CONTENTS

	Drawing No.
<b>Granite Canyon Sector</b>	
Geology Map	1
Geochemical Prospecting	2
Property	3
<b>Adelaide Sector</b>	
Geology Map	4
Geochemical Prospecting	5
Property	6
<b>Rock Creek Sector</b>	
Geology Map	7
Geochemical Prospecting	8
Property	9
<b>Thursday Block</b>	
Geologic and sample Map	10
Gomes "A" Block	
Geochemical Data	11
Geologic Map	12
Gomes "B" Block	
Geophysical Map	13
Geochemical Data	14
Geologic Map	15
Gomes "C" Block	
Geophysical Map	16
Geochemical Data	17
Geologic Map	18
<b>Sections</b>	
Idealized Sections A-A', B-B'	19



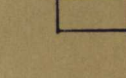
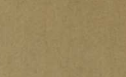

##### GEOLOGIC COLORS AND SYMBOLS

-  Recent landslide
-  Recent alluvium
-  Older alluvium and gravels
-  Basalt flow or dike
-  Latite flow and/or welded tuff; includes "banded tuff" and minor sedimentary beds
-  Gravels at base of Tv at places
-  Dikes of latite and rhyolite
-  Porphyritic intrusive, probably younger than K1
-  Quartz monzonite and granodiorite; includes some diorite
-  Edna Mountain Formation: fine grained sandstone and quartzite
-  Havallah Formation: intertonguing chert, slate and quartzite
-  Pumpernickel Formation: dark chert, siliceous argillite and greenstone
-  Valley Formation: undifferentiated; may include quartzite (Ovg), chert (Ovc), greenstone (Ovg) and serpentine (Ovs)
-  Dolomite on sole of Adelaide thrust zone
-  Harmony Formation: arkosic sediments with interbeds of shale, conglomerate, limestone
-  Freble Formation: greenish grey shale, phyllite and slate with interbeds of Freble limestone (Cpl)
-  Oswood Mountain quartzite: massive, light-brown quartzite with micaceous partings
-  Strike and dip of bedding
-  Strike and dip of foliation
-  Fault, showing dip
-  Thrust fault; barbs are on upper plate
-  Vein, mineralization


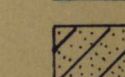
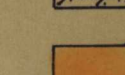

##### GEOCHEMICAL PROSPECTING (see also geochemical maps)

-  Soil sample showing ppm Cu
-  Rock sample showing ppm Cu
-  Stream sediment sample
-  Air-trac drill hole
- $\frac{60}{50} = \frac{\text{ppm Cu}}{\text{ppm Mo}}$

##### COPPER EVALUATIONS

-  plus 300 ppm
-  200-300 ppm
-  100-200 ppm
-  50-100 ppm
-  less than 50 ppm

##### PROPERTY

-  Private land
-  Minerals held by Southern Pacific Company; Surface held mostly by USA
-  Mining claim group, dashed where approximate Ownership differentiated by colors
-  Proposed mining claims (Cerro)

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129