RECONNAISSANCE GEOLOGIC MAP OF CERRO DE MONTECRISTO

GEOLOGOS

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Esmeraldas

Cobre

Specularite

ESCALA 1: 50.000

500m 0 0.5 1Km 2 Km

ABRIL - MAYO 1967

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.

229-I-D

229-III-A

229-III-B

Mina de Esmeraldas
Chivor

SANTA ROSA
La Providencia
Montecristo
Redondo
Ojo de Agua
Redondo
RIO GUAVIO
Polmichal
Mámbita
Mesitas
Peñas Blancas
Cerbula Cardenas
Potrero Bonito
RIO TENZACA
RIO SUCIO
Tumbaybatos
José Delgadillo
FAULTING ?
Geyser reported here
Soil spring in terrace material outcrops of beds i.e. B carbonaceous shales
RIO GUAVIO
Fe oxide
Hda. Los Cascados
Minas de Cobre
La Vega de San Juan
Cumbre El Diamante
Tierra Esmeraldifera
Boca de Monte
Marquetalia
Alto El Quemado
Hda. Murca
Water Well
Geyser SE de
Boiling Clay - Mud
RIO NARANJITO
RIO GACHALUNG
Juan Avila
Kic ?
CDf
Kc
Bigadores
RIO TRUMPETA
RIO AZUFRADO
Geyser reported here
Soil spring in terrace material outcrops of black carbonaceous shales
NMPIO DE UBALA
NMPIO DE GACHALA
X=1'010.000
Y=1'075.000

Plate 10. Reconnaissance geologic map of Cerro Montecristo

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