

(91) item 14

2160 0014

R 42E  
R 43E

R 42E  
R 43E

Esmeralda County  
Nye County

Esmeralda County

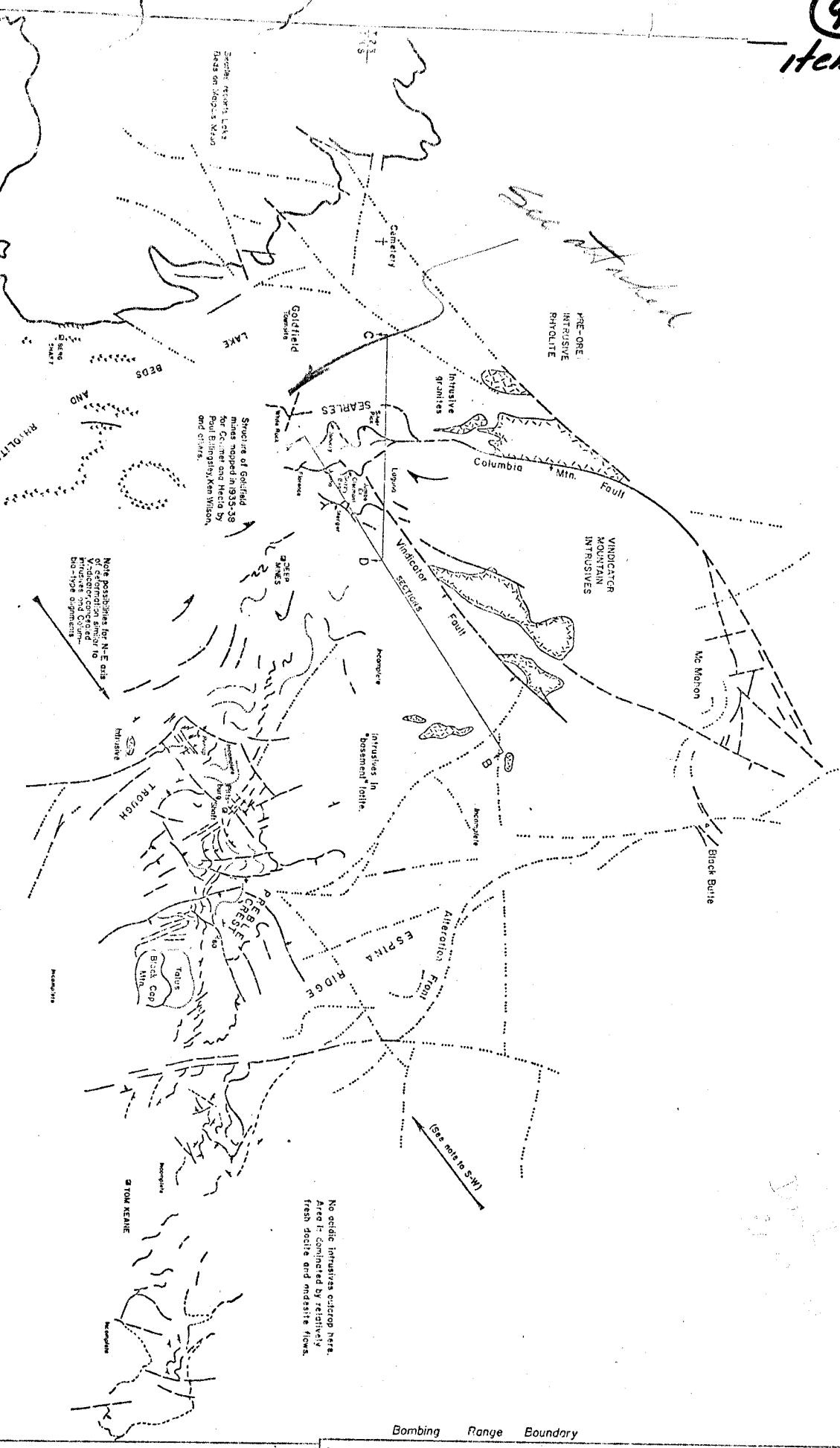
Nye County

## GOLDFIELD

Mining District, Nevada  
Showing Principal Lined Features Related  
to Pre-Ore Alteration

SCALE 1:200,000

Geology east of mine area generalized from geologic  
mapping on 500-scale by L.K. Wilson and others,  
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### EXPLANATION

Lodes or ledge made straight, well-exposed  
fracture fills

Principal orogenesis projected to surface Cenozoic

Diagrammatic symbol—Faults or maps made  
develop in sequence of compressed fault blocks  
Compare actual shapes of core bearing blocks

No acidic intrusions cut across here.  
Area is dominated by relatively  
fresh dacite and mafic flows.

Principal orogenesis projected to surface Cenozoic

Lodes or ledge made straight, well-exposed  
fracture fills

Gold ore, Goldfield mines

Principal orogenesis projected to surface Cenozoic

Know...  
Project...  
Wired

Faults

Diagrammatic symbol—Faults or maps made  
develop in sequence of compressed fault blocks  
Compare actual shapes of core bearing blocks

Apparent motion indicated by local overthrusts  
and fracture pattern

Gold-bearing fragments in Miocene lake beds

Indicates  
location  
of  
lode  
mines

Location  
of  
lode  
mines