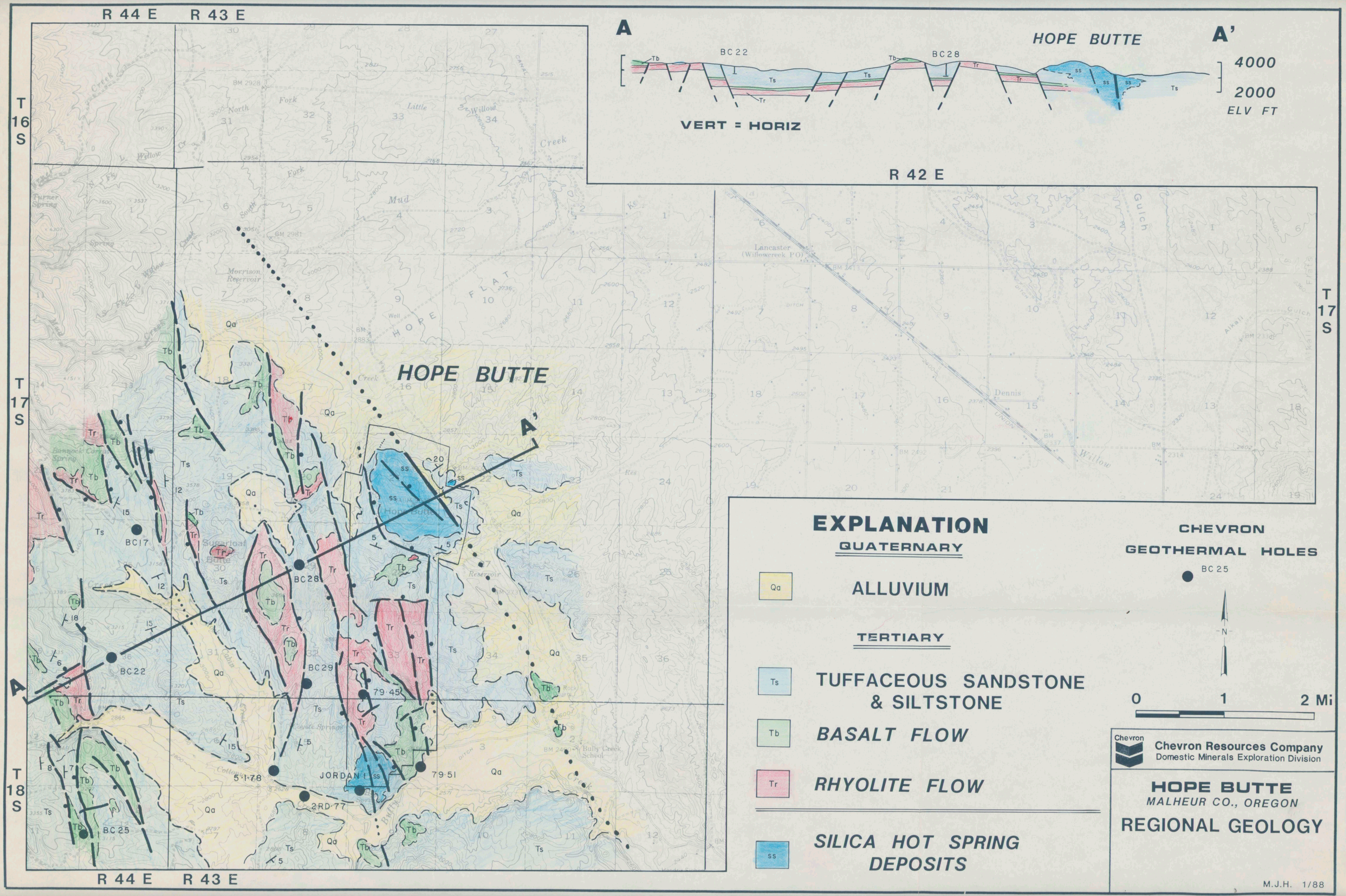

R 44 E
R 43 E
R 42 E
T 16 S
T 17 S
T 18 S
A
A'
HOPE BUTTE
BC22
BC28
4000
2000
ELV FT
VERT = HORIZ
HOPE FLAT
Morrison Reservoir
Lancaster (Willowcreek PO)
Dennis
Sugarloaf Butte
Hope Butte
Bully Creek School
BC17
BC22
BC25
BC28
BC29
JORDAN
79·45
79·51
5·1·78
2RD·77
Qa
Tb
Tr
Ts
ss
EXPLANATION
QUATERNARY
Qa ALLUVIUM
TERTIARY
Ts TUFFACEOUS SANDSTONE & SILTSTONE
Tb BASALT FLOW
Tr RHYOLITE FLOW
ss SILICA HOT SPRING DEPOSITS
CHEVRON GEOTHERMAL HOLES
BC 25
N
0
1
2 Mi
Chevron
Chevron Resources Company
Domestic Minerals Exploration Division
HOPE BUTTE
MALHEUR CO., OREGON
REGIONAL GEOLOGY
M.J.H. 1/88