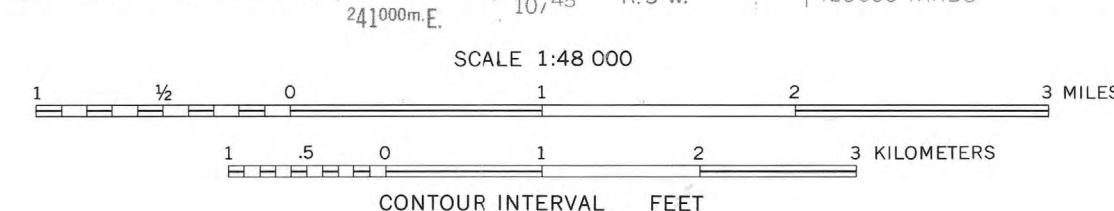
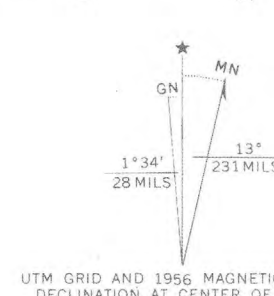




Base from U.S. Geological Survey,
Hillsboro, 1940 and San Lorenzo,
1956, 1:62,500.



CORRELATION OF MAP UNITS	
SURFICIAL DEPOSITS	
Q	QUATERNARY
UNCONSOLIDATED SEDIMENTARY DEPOSITS (QUATERNARY AND TERTIARY)	
Qa	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qb	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qc	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qd	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qe	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qf	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qg	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qh	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qi	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qj	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qk	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Ql	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qm	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qn	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qo	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qp	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qq	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qr	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qs	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qt	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qu	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qv	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qw	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qx	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qy	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qz	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)

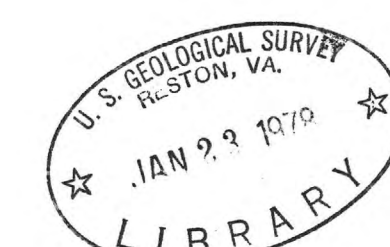
LIST OF MAP UNITS	
Qa	UNCONSOLIDATED SEDIMENTARY DEPOSITS (QUATERNARY)
Qb	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qc	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qd	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
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Qw	SANDY CLAY AND CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
Qx	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)
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Qz	CLAY AND SANDY PE FORMATIONS (QUATERNARY AND TERTIARY)

25 77 1000 MINERAL DEPOSIT—Includes mine, prospect, and mineral occurrences; number corresponds to referred mineral deposit in accompanying table. Triangle indicates deposit with well-mineralized area or prospect with up or very small past production. Production surface are based on recorded data, oral communications, and visual estimates from the site of the mine workings.

PLACER DEPOSIT—Primarily old and largely depleted gold placers. The placers have been previously divided by Superstition and Mescalito.

SILICIFIED AREA—Primarily areas that contain some secondary quartz, siliceous materials and various iron oxides. Only larger areas shown.

SILICIFIED LIGNITE AND LIGNITE—Chiefly areas with siliceous minerals formed by the thermal metamorphism of lignite and dolomite. Only larger areas shown.



MINERAL RESOURCES MAP OF THE HILLSBORO AND SAN LORENZO QUADRANGLES, SIERRA AND GRANT COUNTIES, NEW MEXICO

By
D.C. Hedlund
1977