

4840 0104

TONOPAH, NEVADA

LOW GRADE-TONNAGE
POSSIBILITIES

December 23, 1965.

'Grapevie' reported a possibility in the Tonopah area, presenting a large tonnage of approximately 15 ounces silver, and perhaps 0.2 ounces gold; values to surface and a lineal extent of about 1500 feet. This could be taken from surface by open pit; it was believed that the owners were not aware of the possibilities, handled in a volume manner, and that the property might be available.

At the time owners were not known, although it was suggested that one of the State Mine Inspectors, at Carson, was one of the owners, and should be contacted.

Without ownership details immediate interest was not attempted.

February 23, 1966.

"L.F. Trayner (Deputy Mine Inspector) knows something about the Tonopah Area, and LeRoy David of Tonopah seems to be in charge of the Mizpah property where the main interest is."

"G.L. Thornburg (Salt Lake City) of U.S. Smetling recently examined the area; his reaction 'looks like Pachuca with its complex assemblage of veins and subsidiaries left in the side walls of stoped areas'".

"Location see Plate 3 (T.B. Nolan Un. of Nevada Bul. Vol. 29, #5). Follow section line A-A' to near center where 90.1 oz. per ton area is shown and where the 6125 and 5525 of upper and lower pay zones form a circular area. The 1000 ft. square area is in this section with N. edge of the square on the A-A' section line. Also Nolan's work reported in U. of N. Bull. Vol. 24, #4 might be of interest".

"The interest is the fact that the area is fairly large and possible pay from grass down is good, due to the multitude of small (but paying) veins left unmined."

"Also low grade gold is of interest now since personal opinion has it that government will soon decide that large tonnage operations running on \$3.50 to \$4.00 gold ore deserve a bonus payment."

TONOPAH, NEVADA

LOW GRADE-TONNAGE
POSSIBILITIES

December 23, 1965.

'Grapevine' reported a possibility in the Tonopah area, presenting a large tonnage of approximately 15 ounces silver, and perhaps 0.2 ounces gold; values to surface and a lineal extent of about 1500 feet. This could be taken from surface by open pit; it was believed that the owners were not aware of the possibilities, handled in a volume manner, and that the property might be available.

At the time owners were not known, although it was suggested that one of the State Mine Inspectors, at Carson, was one of the owners, and should be contacted.

Without ownership details immediate interest was not attempted.

February 23, 1966.

"L.F. Trayner (Deputy Mine Inspector) knows something about the Tonopah Area, and LeRoy David of Tonopah seems to be in charge of the Mizpah property where the main interest is."

"G.L. Thornburg (Salt Lake City) of U.S. Smetling recently examined the area; his reaction 'looks like Pachuca with its complex assemblage of veins and subsidiaries left in the side walls of stoped areas'".

"Location see Plate 3 (T.B. Nolan Un. of Nevada Bul. Vol. 29, #5). Follow section line A-A' to near center where 90.1 oz. per ton area is shown and where the 6125 and 5525 of upper and lower pay zones form a circular area. The 1000 ft. square area is in this section with N. edge of the square on the A-A' section line. Also Nolan's work reported in U. of N. Bull. Vol. 24, #4 might be of interest".

"The interest is the fact that the area is fairly large and possible pay from grass down is good, due to the multitude of small (but paying) veins left unmined."

"Also low grade gold is of interest now since personal opinion has it that government will soon decide that large tonnage operations running on \$3.50 to \$4.00 gold ore deserve a bonus payment."

TONOPAH, NEVADA

LOW GRADE-TONNAGE
POSSIBILITIES

December 23, 1965.

'Grapevine' reported a possibility in the Tonopah area, presenting a large tonnage of approximately 15 ounces silver, and perhaps 0.2 ounces gold; values to surface and a lineal extent of about 1500 feet. This could be taken from surface by open pit; it was believed that the owners were not aware of the possibilities, handled in a volume manner, and that the property might be available.

At the time owners were not known, although it was suggested that one of the State Mine Inspectors, at Carson, was one of the owners, and should be contacted.

Without ownership details immediate interest was not attempted.

February 23, 1966.

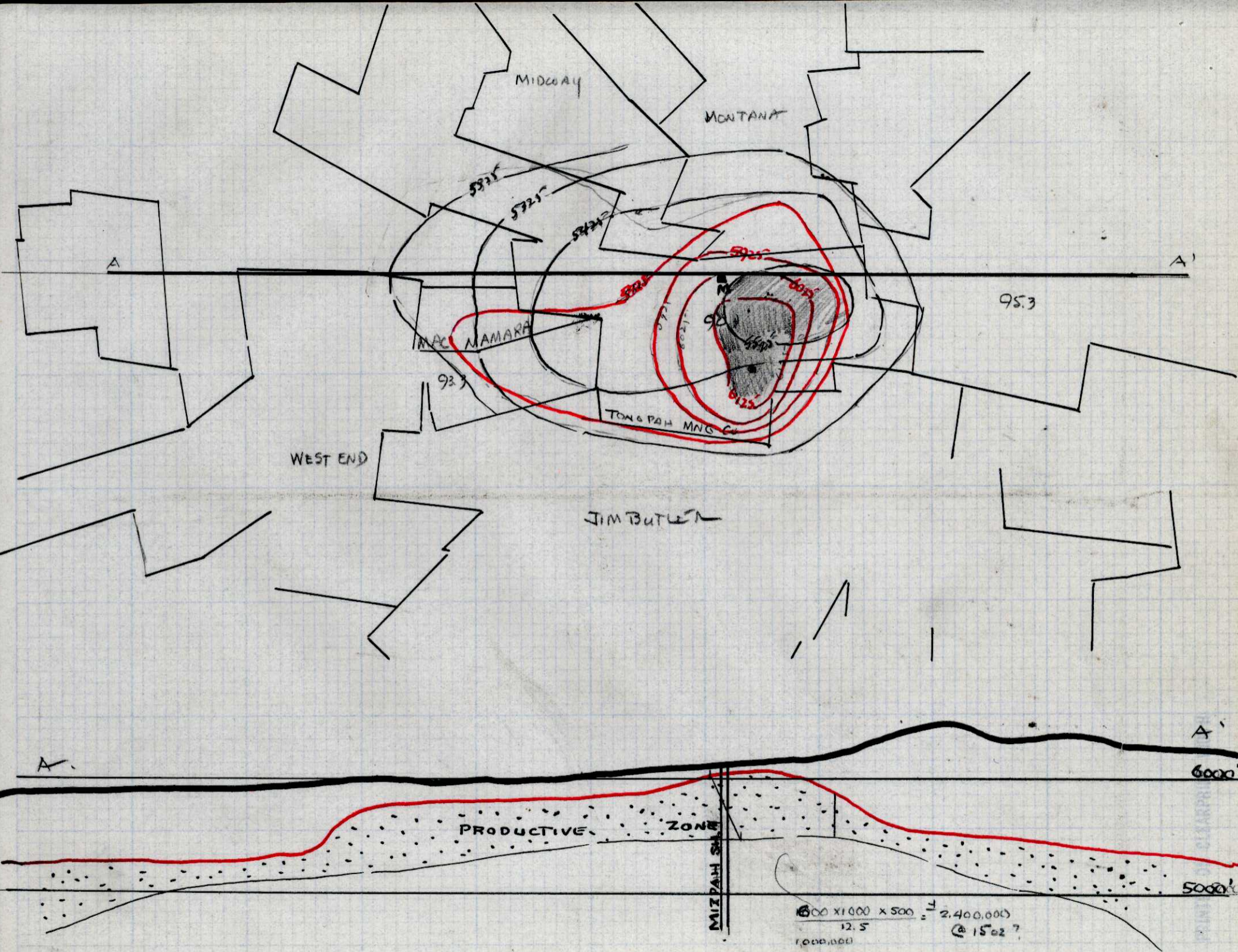
"L.F. Trayner (Deputy Mine Inspector) knows something about the Tonopah Area, and LeRoy David of Tonopah seems to be in charge of the Mizpah property where the main interest is."

"E.L. Thornburg (Salt Lake City) of U.S. Smelting recently examined the area; his reaction 'looks like Pachuca with its complex assemblage of veins and subsidiaries left in the side walls of stoped areas'".

"Location see Plate 3 (T.B. Nolan Un. of Nevada Bul. Vol. 29, #5). Follow section line A-A' to near center where 90.1 oz. per ton area is shown and where the 6125 and 5525 of upper and lower pay zones form a circular area. The 1000 ft. square area is in this section with N. edge of the square on the A-A' section line. Also Nolan's work reported in U. of N. Bull. Vol. 24, #4 might be of interest".

"The interest is the fact that the area is fairly large and possible pay from grass down is good, due to the multitude of small (but paying) veins left unmined."

"Also low grade gold is of interest now since personal opinion has it that government will soon decide that large tonnage operations running on \$3.50 to \$4.00 gold ore deserve a bonus payment."



State mine Inspector
a cert - " " "

rough

note
Jan 22

large low grade

— 1000 x 3000

x 50 & deeper

5 to 21 ounce - Ag

+ 0.1 - 0.3 Au

Cesar City

CERTIFICATE
Deed & Long
re this

Tonogah —

To 1901 — avg/T = \$100 +

By 1911 " " = \$20

1911-1920 " " = 15/T

1920 — 10/T

+ Plus 6 to 7/T —

Total prod — slightly less than 150,000,000

In 1935 — Nolan — suggested — p. 48

"The Success of the Tonogah (Mug-Co) — in economically extracting the silver + gold from the low-grade material that was drawn from the paved area along the Muzpah-vein — above the 200' level would seem to justify a thorough sampling of the walls of other parts of this vein. IN ORDER TO DETERMINE IF A LARGE BODY of low grade ore could be developed that would be amenable to cheap — large-scale mining & local milling.

Although other veins in the mine of the West End, Belmont, & Tonogah Mining properties — have wall rocks — that contain numerous small silver bearing veinlets, — the region adjacent to the Muzpah-vein appears to offer the best chance of success in the mining & milling of very low grade ore. "

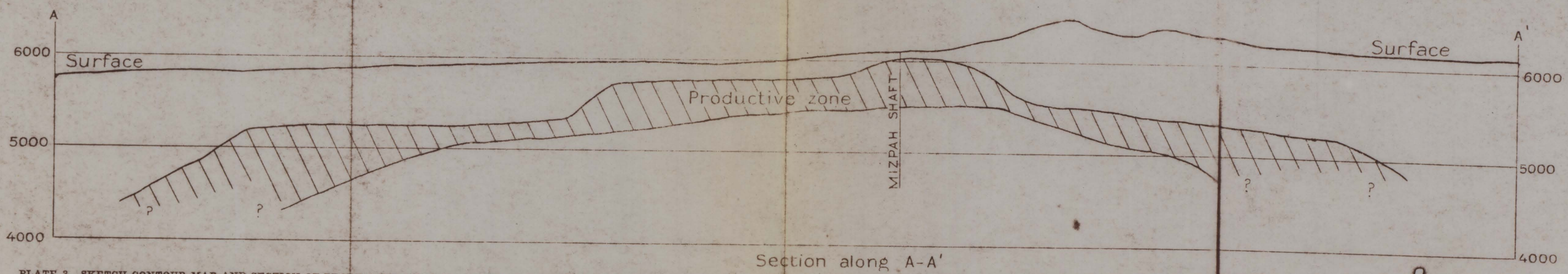
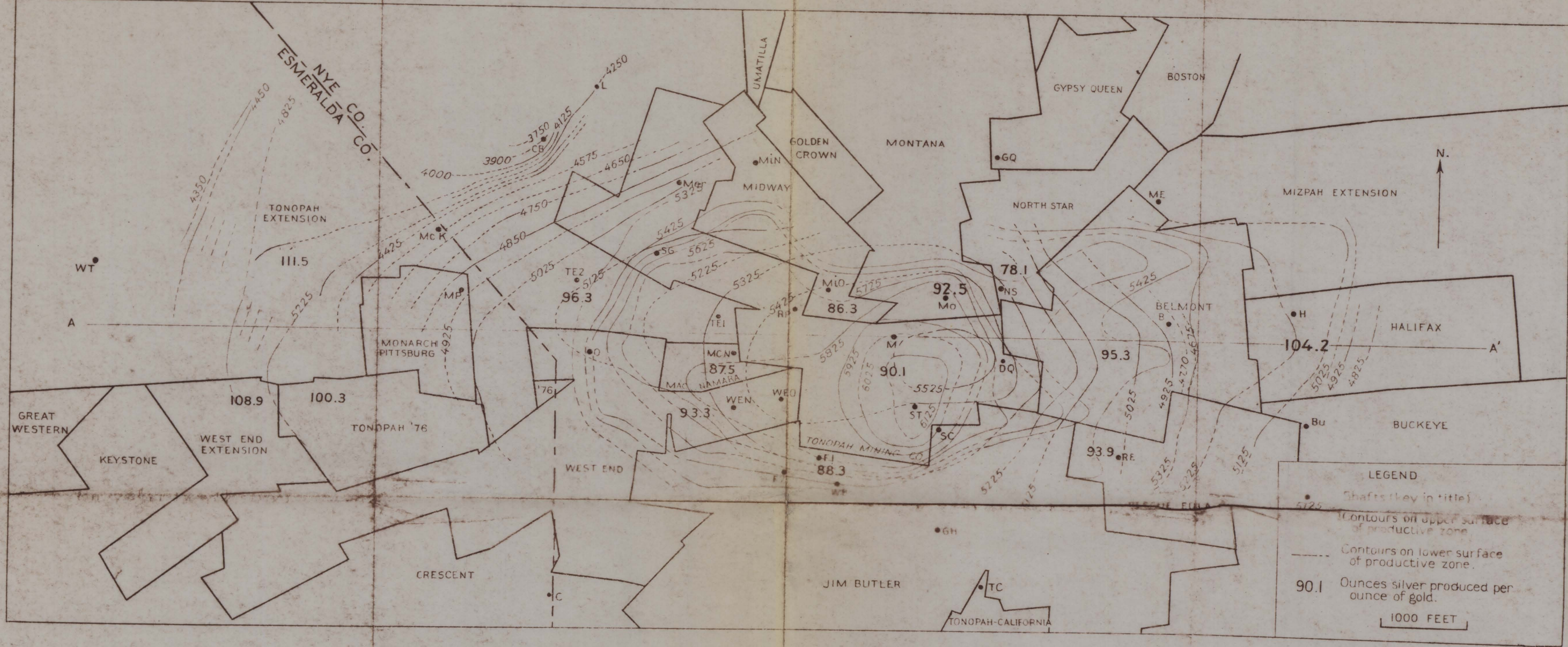


PLATE 3. SKETCH CONTOUR MAP AND SECTION OF PRODUCTIVE ZONE AT TONOPAH. Key to shafts: B, Belmont; Bu, Buckeye; C, Crescent; CB, Cash Boy; DQ, Desert Queen; F1, Fraction No. 1; F2, Fraction No. 2; GH, Gold Hill; GQ, Gypsy Queen; H, Halifax; M, Mizpah; McK, McKane; McN, MacNamara; ME, Mizpah Extension; Mer, Merger; MiN, New Midway; MiO, Old Midway; Mo, Montana; MP, Monarch Pittsburg; NS, North Star; O, Ohio; RE, Rescue-Eula; RP, Red Plume; SC, Stone Cabin; SG, Sand Grass; ST, Silver Top; TC, Tonopah-California; TE1, Tonopah Extension No. 1; TE2, Tonopah Extension No. 2; L, Victor; WB, Wandering Boy; WEN, New West End; WEO, Old West End; WT, West Tonopah.

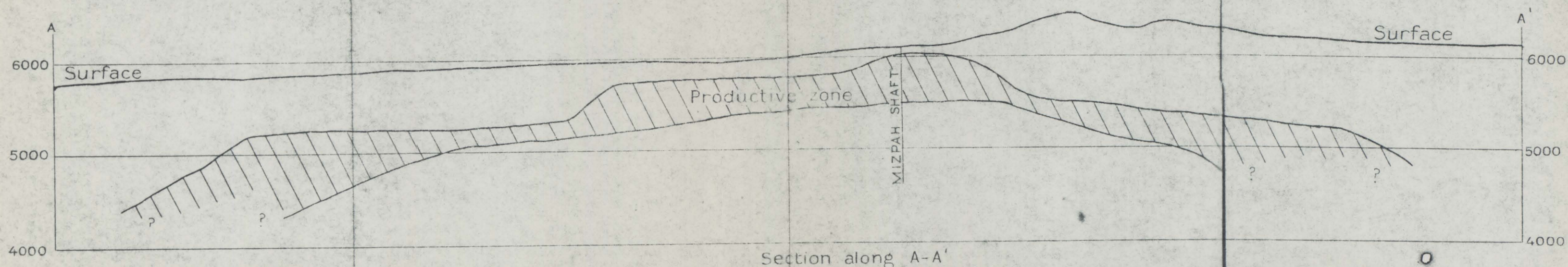
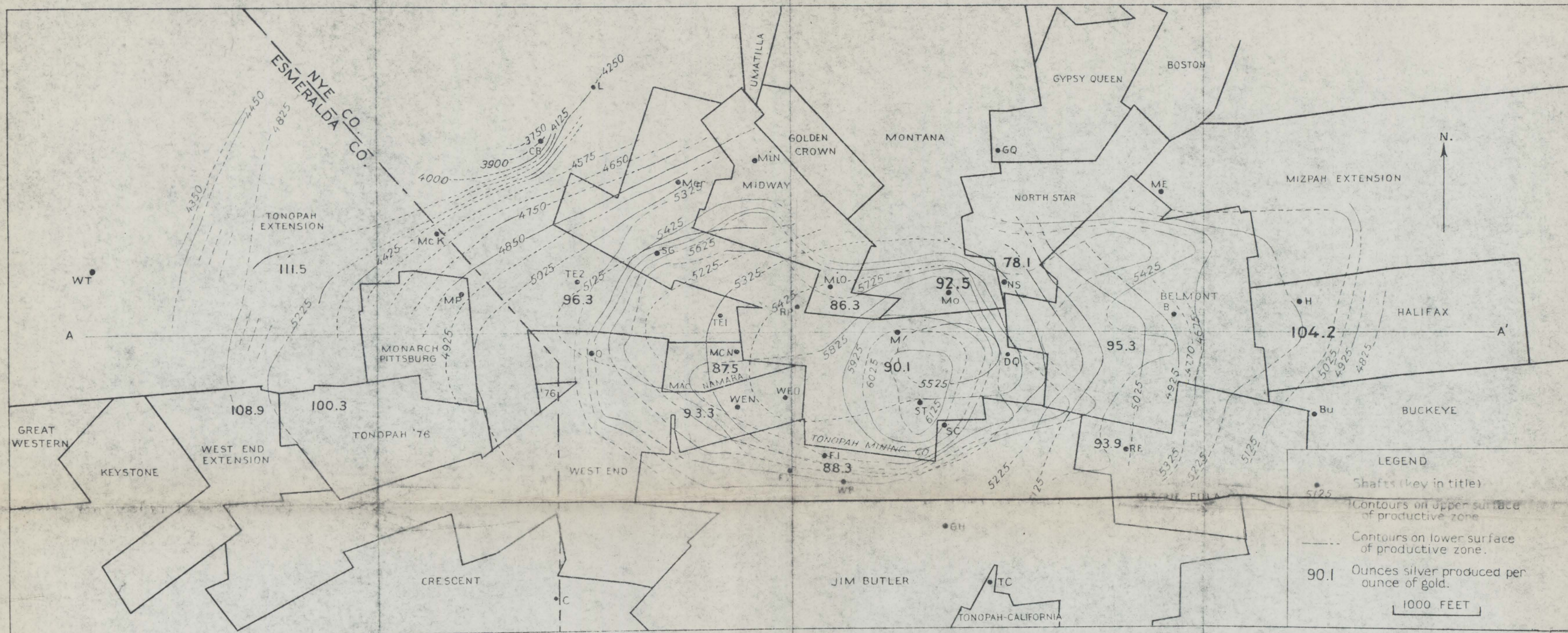


PLATE 3. SKETCH CONTOUR MAP AND SECTION OF PRODUCTIVE ZONE AT TONOPAH. Key to shafts: B, Belmont; Bu, Buckeye; C, Crescent; CB, Cash Boy; DQ, Desert Queen; F1, Fraction No. 1; F2, Fraction No. 2; GH, Gold Hill; GQ, Gypsy Queen; H, Halifax; M, Mizpah; McK, McKane; McN, MacNamara; ME, Mizpah Extension; Mer, Merger; MIN, New Midway; Mio, Old Midway; Mo, Montana; MP, Monarch-Pittsburg; NS, North Star; O, Ohio; RE, Rescue-Eula; RP, Red Plume; SC, Stone Cabin; SG, Sand Grass; ST, Silver Top; TC, Tonopah-California; TE1, Tonopah Extension No. 1; TE2, Tonopah Extension No. 2; L, Victor; WB, Wandering Boy; WEN, New West End; WEO, Old West End; WT, West Tonopah.

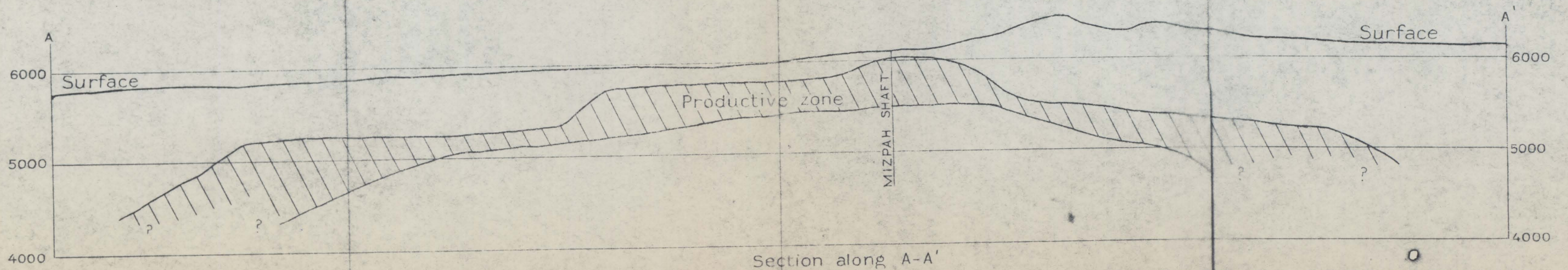
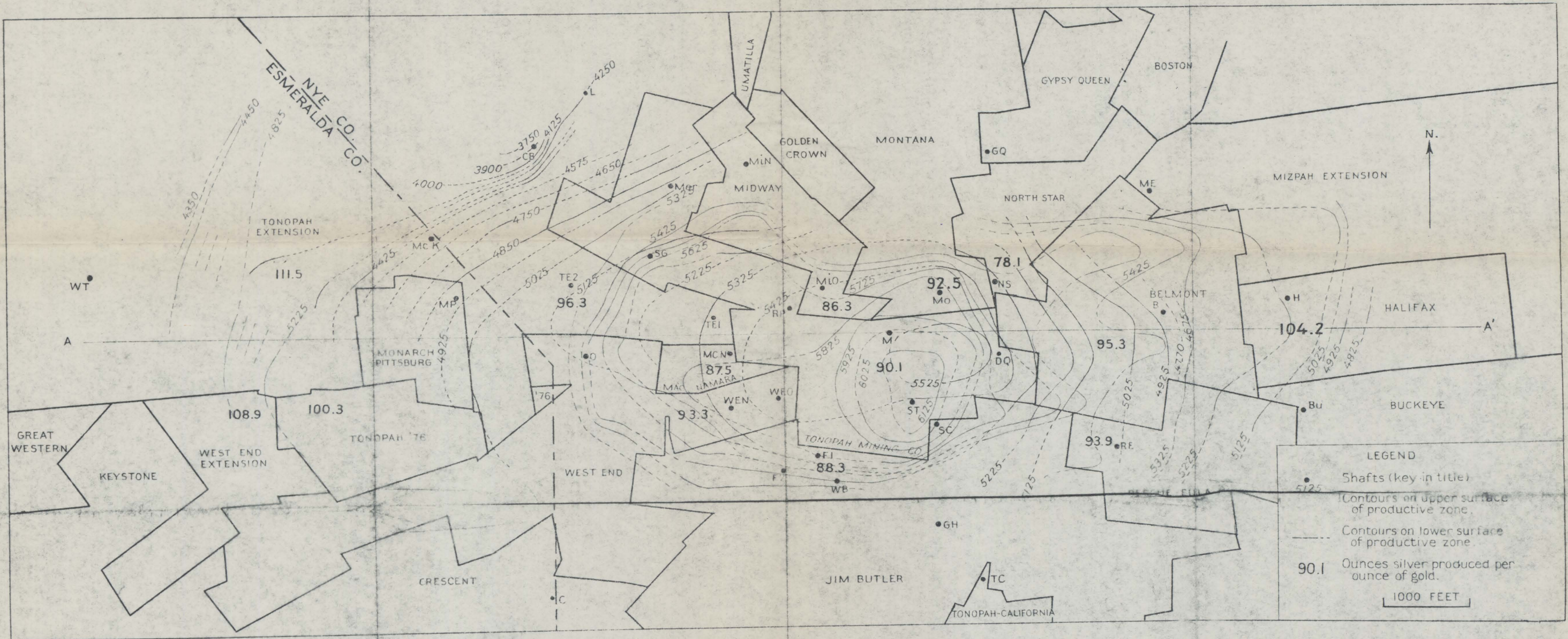


PLATE 3. SKETCH CONTOUR MAP AND SECTION OF PRODUCTIVE ZONE AT TONOPAH. Key to shafts: B, Belmont; Bu, Buckeye; C, Crescent; CB, Cash Boy; DQ, Desert Queen; F1, Fraction No. 1; F2, Fraction No. 2; GH, Gold Hill; GQ, Gypsy Queen; H, Halifax; M, Mizpah; McK, McKane; McN, MacNamara; ME, Mizpah Extension; Mer, Merger; MiN, New Midway; MiO, Old Midway; Mo, Montana; MP, Monarch-Pittsburg; NS, North Star; O, Ohio; RE, Rescue-Eula; RP, Red Plume; SC, Stone-Canyon; SG, Sand Grass; ST, Silver Top; TC, Tonopah-California; TE1, Tonopah Extension No. 1; TE2, Tonopah Extension No. 2; L, Victor; WB, Wandering Boy; WEN, New West End; WEO, Old West End; WT, West Tonopah.

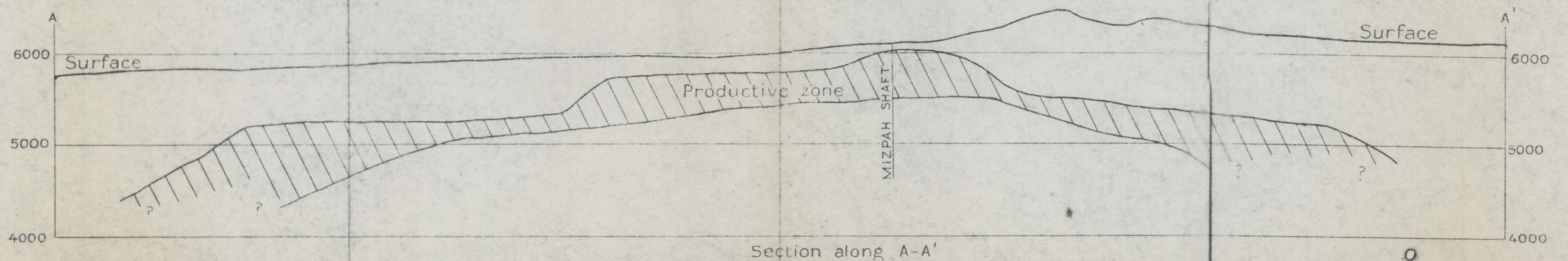
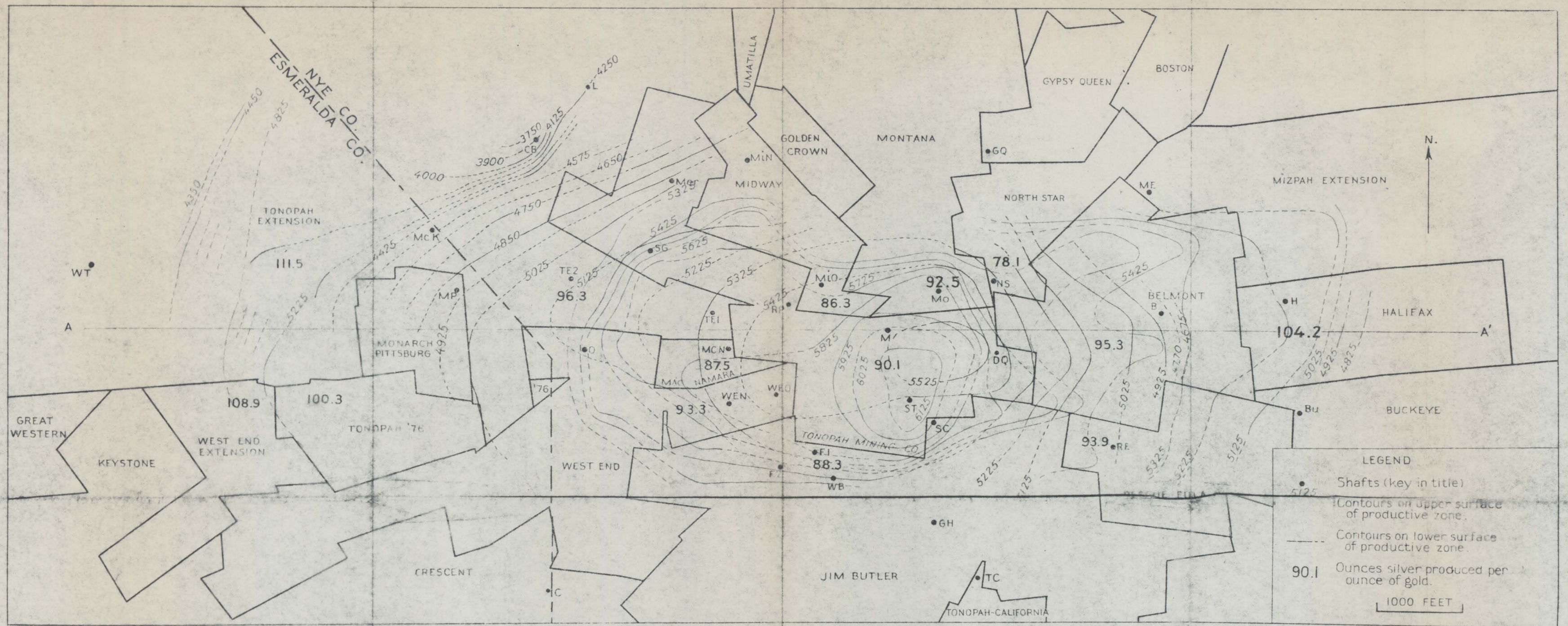


PLATE 3. SKETCH CONTOUR MAP AND SECTION OF PRODUCTIVE ZONE AT TONOPAH. Key to shafts: E, Belmont; Bu, Buckeye; C, Crescent; CB, Cash Boy; DQ, Desert Queen; F1, Fraction No. 1; F2, Fraction No. 2; GH, Gold Hill; GQ, Gypsy Queen; H, Halifax; M, Mizpah; McK, McKane; McN, MacNamara; ME, Mizpah Extension; Mer, Merger; MIN, New Midway; MiO, Old Midway; Mo, Montana; MP, Monarch-Pittsburg; NS, North Star; O, Ohio; RE, Rescue-Eula; RP, Red Plume; SC, Stonerabin; SG, Sand Grass; ST, Silver Top; TC, Tonopah-California; TE1, Tonopah Extension No. 1; TE2, Tonopah Extension No. 2; L, Victor; WB, Wandering Boy; WEN, New West End; WEO, Old West End; WT, West Tonopah.