

INSTRUMENT.

This survey was made with a Buff & Buff Mining Transit with 4-1/2 in. plates and full vertical circle, the graduations on each, reading to single minutes. Courses were deflected from the true meridian as determined by direct solar observations. Distances were measured with 500-ft. and 100-ft. steel tapes.

REPORT

The boundaries of this survey were run directly on the ground and all lines were either run directly or calculated from traverses so run.

SECTION CORNERS:

The S. W. Cor. Sec. 6, T. 16 N. R. 21 E. M. D. B. & M. is a 4 x 4 in. marked pine post surrounded by large mound of rock. The present post is relatively new and has evidently been a replacement of the original post. Its position is verified by the tie line to an old marked pine post, 6 x 6 ins., set in mound of rock, being Cor. No. 1, U. S. Sur. No. 99 & 47, Ledge No. 2 Lode, claimants unknown, said tie line being given in the approved field notes as S. 25° 30' W. 305. ft. and determined by this survey as S. 25° 42' W. 306.8 ft.

The 1/4 Cor. on west line of said Sec. 6 is a new, marked pine post 4 x 4 ins., standing 4 ft. above ground, in mound of rock. This post bears from the S. W. Cor. said Sec. 6, N. 1° 00' 30" W. 2667.1 ft.

The N. W. Cor. said Sec. 6 has been obliterated.

The N. E. Cor. said Sec. 6 has been obliterated. In this vicinity there is a new 4 x 4 in. pine post standing 3-1/2 ft. above the ground marked "Section Corner", which bears from Cor. No. 2, this survey, N. 79° 44' E. 1897.7 ft.

The 1/4 Cor. on the east line said Sec. 6 falls under the dump of the New Caledonia Shaft.

The S. E. Cor. said Sec. 6 has been obliterated.

The 1/4 Cor. on the North line said Sec. 6 has been obliterated.

The 1/4 Cor. on the South line said Sec. 6 has been obliterated.

The points for the N. E. Cor. Sec. 6 T. 16 N. R. 21 E. M. D. B. & M. and the 1/4 Cor. on the east line of said Sec. 6 were determined through a tie line to the S. E. boundary monument of U. S. Sur. No. 69 Comstock Lode; the south boundary of said U. S. Sur. No. 69; the tie line given in the approved field notes of said U. S. Sur. No. 69 to the 1/4 Cor. on the west line Sec. 32, T. 17 N. R. 21 E. M. D. B. & M. and the lines given on the District Sheets in the Office of the