

MINERAL SURVEY No. 4654

- No. 7 A shaft which bears from Cor. No. 3 N. $69^{\circ} 35'$ W. 1280 ft. 3 x 7 ft.
10 ft. deep in granular silica
Value \$100.00
- No. 8 A shaft which bears from Cor. No. 3 N. $42^{\circ} 30'$ W. 960 ft. $3\frac{1}{2}$ x 7 ft.
and
8 ft. deep in earth, rock and granular silica
Value \$ 80.00
- No. 9 A cut the mouth of which bears from Cor. No. 3, N. $83^{\circ} 15'$ W.
1915 ft. 5 ft. wide, runs south 73° E. 15 ft. to an 8 ft. face, at
face of cut at tunnel 4 x $6\frac{1}{2}$ ft. runs S. 73° E. 50 ft. to face, all
in granular silica.
Value of cut and tunnel \$855.00
- No. 10 A cut the mouth of which bears from Cor. No. 2 S. 69° W. 236 ft.
8 ft. wide runs N. 40° W. 12 ft. to a 4 ft. face in granular silica
Value \$ 50.00
- No. 11 A shaft which bears from Cor. No. 2 S. $79^{\circ} 50'$ W, 1580 ft. 4 x 7 ft
10 ft. deep in earth and granular silica
Value \$100.00
- No. 12 A shaft which bears from Cor. No. 2 S. $78^{\circ} 45'$ W. 1620 ft. 4 x 7 ft.
7 ft. deep in granular silica
Value \$ 70.00

OTHER IMPROVEMENTS

None

INSTRUMENT

This survey was made with a C.L. Berger & Sons No. 2 transit;
the courses were deflected from the true meridian as determined
by direct solar observations; the distances were measured with
100 and 500 ft. steel tapes.

REPORT

All lines and ties in this survey were run upon the ground
and the courses and distances found to be as herein given.
The $S\frac{1}{4}$ corner of Section 31, T 4 S, R 43 E. M. D.M. is a rhyolite
stone 6"x 10"x 8" above ground with a mound of stone 3 ft. high
long side and properly chiselled S C $\frac{1}{4}$ on the N face.