

The Pamela Placer of 160 acres is located in Nye County, Nevada. The location being such that the main paved Federal Highway No. 6 crosses the property. This is a peculiar type of deposit unknown to this engineer and one of a type not described in Mineral Classification, so, therefore, the liberty will be taken to name it as a cinderous naturally expanded Perlite (chemical analysis would be required to determine absolutely if this material is Perlite. Perlite covers a large field and has no reference to any particular classified mineral). Already opened up is a pit of one and one-half ($1\frac{1}{2}$) acres with an average depth in the ore of 10 feet. This, however, is merely a working level and does not represent the total depth of the deposit. The depth has not been investigated and it rather difficult to suggest that drilling could be used as a means of exploration as this material could not be cored and it would be useless to churn drill it as this would destroy all traces of the form of the deposit. Possibly the only suitable method would be by sinking test pits to determine the depth. It is more than a possibility that it could continue beyond 100 feet vertically downward. This material is extremely light taking about 40 cu. ft. to make one ton. While in general appearance it resembles small bituminous coal cinders actually the analysis will be found to be totally different. The material while extremely light may possibly run to a hardness of 7 on the Brinnell Scale. To confirm one use for this material the State Highway Department of Nevada used sufficient of this material to pave a surface twenty miles long on Highway 6. The surface on one side of this pit has been cleared completely of overburden making a total exposure of over four acres. Amongst the many uses this material can be put to is as a light aggregate in heavy concrete construction, the making of cinder blocks, and it may be packaged and used as an anti-skid material in icy areas by both private citizens, municipalities, counties, and State Highway Departments. Ample water can be developed a short distance from the diggings to assist in any operation. The value carried on the books of the company is presently \$50,000, and there is no question but what there are 50,000 tons in sight. This material is worth at least \$1 per ton in place.

Item 2