Gen

This report must be properly executed and filed with the Corporation Commissioner on or before July 1, 1930, in order to entitle a corporation mining for any of the precious metals, coal, or prospecting or operating for oil, or operating an oil well, to pay a license fee of only \$10. If not so filed, such corporation must pay the same license fees as are required to be paid by other corporations for gain.—Section 6890, Oregon Laws.

Annual Report to the Corporation Department FOR THE YEAR ENDING JUNE 30, 1939 1937

| a corporation organized and existing under | (Give legal na r and pursue | ent to the laws | s of the State of | Oregon. |
|--|--------------------------------|--|---|---|
| The location of its principal office | is at No | SERVICE REPORT OF THE | 4 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Street, |
| in the city ofBaker. | , in t | he state of | Oregon | |
| The names and addresses of principal offer | icers, with t | he postoffice | address of each, | are as follows: |
| NAMES | OFFICE | BUSINESS ADDRESS | | |
| E. D. Geiser | President | 222 NW 30th Place, Portland, Ore. | | |
| F. E. Geiser | Secretary | | | |
| do & a | Treasurer | | | |
| The date of the annual election of officer | | | | |
| The date of the annual election of director | | | | |
| | | Common With Par Value | Common No Par Value | Preferred |
| Amount of authorized capital stock | \$ | 1,000,000, | On Shares | \$ |
| Number of shares of authorized capital st | | | 00 | |
| Par value of each share | \$ | 1.00 | xxxxx | \$ |
| Amount of capital stock subscribed | \$ | all all | Shares | \$ |
| Amount of capital stock issued | \$ | 356,000.00 | 2Shares | \$ |
| Amount of capital stock paid up | \$ | all | Shares | \$ |
| Price at which no par value stock issued . | | $x \times x \times x \times x$ | \$ | xxxxx |
| the corporation began busing Total amount of its properties in Oregon (Gem, N.E.Gem, Easti Side-East Gem. West Gem, New Gem, New Gem No. 2 E | (name of class Ex.S. Gen | ms, lodes, or n | | |
| | | | | |
| The location of its properties | and improve of the mines | ements made or wells of sa | thereon since th uch corporation j | e time of filing from January 1, |
| The value of output or products of 1936 1936, to December 31, 1939, \$ | of the mines | or wells of sa | uch corporation j | from January 1, |
| IN WITNESS WHEREOF, I, | | | | |
| | | | on, have signed | - , |
| [CORPORATE SEAL] | | | June | |
| STATE OF OREGON, | | (not signed)) deposition signed by F.E.Geiser, Sec. | | |
| County of | 288 | | 228304 57 2 2 | , |
| 0 1 | | | | |

an oil well; that the value of the output or products of the mines or wells of said corporation from January 1, 1929, to December 31, 1929, inclusive, did not exceed \$1,000; and that the above and foregoing statement is a full, true and

INSTRUCTIONS

This report can be used only by domestic corporations engaged in locating, prospecting, developing, or operating mines for any of the precious metals, coal, or prospecting or operating for oil, or operating an oil well, whose business it shall be to engage in said business only, whose annual output or products shall not exceed in value the sum of one thousand dollars for the preceding year between the first day of January and the thirty-first day of December, and must be executed and sworn to by one of the officers of the corporation and filed in the office of the corporation commissioner not later than July 1, 1930.

The annual license fee for corporations operating mines for any of the precious metals, coal, or prospecting or operating for oil, or operating an oil well, whose annual output or products shall not exceed in value the sum of one thousand dollars is \$10, PROVIDED THIS REPORT IS FILED NOT LATER THAN JULY 1, 1930.

erich to smoot hope O site

GEM MINE

SPARTA
GRANITE
DISTRICT
DEPOSITS

The Gem mine, located upon a vein which strikes N.-NE. and dips 30° E., has been developed to the depth of 500 feet. The development is well illustrated in the figure. The mine workings were filled with water in June, 1914, but it is said that the vein shows sharply-defined foot and hanging walls up to four feet apart. The vein filling consists of crushed and altered granite with streaks and lenses of quartz up to two feet wide. The ore is ordinarily coarse-grained quartz, containing free gold with some pyrite and black zinc blende. Neither the record of production of the Gem mine nor of any of the other properties in the district is available.

The granite which forms the country rock at Sparta is deeply decomposed and the gulches are filled with gravel. These gulches draining in all directions from the highest elevation contain placer gold. There was but little water for placer mining in the early days until the Sparta ditch was completed in 1873 to furnish water to the various gulches. This ditch is 22 miles long, with a reported capacity then of 3,000 miner's inches or 75 cubic feet per second. A good deal of activity in placer mining followed its completion for a few years, but the water is now used almost altogether for irrigation.

From MINING WORLD November 1946 Page 33

GEM OF SPARTA

Sparta District

Baker

Unwatering of the Gem of Sparta mine near Sparta has been postponed by the Associated Metals, Inc., because of the lack of experienced labor. However, diamond drilling has been started by the Lynch Brothers and other preparations are being made to resume development of the property when possible. Ira Mahon, 611 American Building, Seattle 4, Wash., is president and general manager of Associated Metals, which has other mining interests in Oregon and also in California and Idaho. John Arthur of Baker is directing exploration for the company.

NAME:

Gem of Sparta Mine, Sanger District, Baker County

OWNERS:

Gem Mines Inc., 935 Broadway, Tacoma, Washington. H.C. Klomenstein, Pres; C.L. Anderson, operator.

LOCATION:

Section 17 and 20, township 8 south, range 44 east.

AREA:

10 unpatented claims and fraction.

HISTORY:

See Swartley Bullitin. Quale Lindgen por 737

EQUIPMENT:

Track, cars, small hoist, etc.

Hoist House:

140 horse power Atlas - 7 And Imperial diesel

11 x 16 two-stage Ingersell-Rand Air Compressor 15 ft. air receiver.

Hoist wench run by air.

Mill House:

90 horse power Atlas Imperial Diesel.

Dodge Type 12-inch crusher.

2 automatic disk feeders.

5 stamp batteries and amalgamation plates.

34 inch x 50 inch Marytype rod mill operated with balls. 4 cell floatation.

2 Wilfley tables. begluting generator.

Switch boards, 12 k.w. Blacksmith shop and large boarding and

rooming house.

MISCELLANEOUS:

Timber scanty, Sanger ditch runs through property but water may must be trucked in. Well dry. Snow fall averages 2 to 8 ft.

GEOLOGY:

See accompanying map. Main vein lies in albite granite in a zone 50 ft. wide in which occur several small quartz veins. The fault systems offset the vein to the west about 50 ft. on

the south side This occurses everal times.

The east prospect of the old working is on a small discontinuous stringer which is rather badly faulted and from assays made by Mr. Motz carries negligible values. This stringer lies more or less parallel to the main vein workings. (or north 10 to 25 degrees east) It also is rather badly faulted and would be hard to follow any distance. See Bureau of Mine I.C. 7051 and U.S.G.S. Bulletin 846A for

further information.

INFORMANT:

C.L. Anderson.

DATED:

November 30, 1938.

JE Celler