

Mines And Mining

By BOB HARRISON

In looking over some of the government reports concerning the mining situation in Southwestern Oregon, we stumble on to some very interesting statements, which when considered in a practical way, mean a great deal in the solution of some of the district's baffling problems.

In his examination of this district, Dr. J. S. Diller was very thorough and stressed his personal views greatly concerning the vast difference between the production of placer gold, and that of the lode mines. Taking the statistics of the gold production in southwestern Oregon from 1900 to 1912, inclusive, we find that it totals \$3,537,941, of which \$2,014,715 was from the placers, while \$1,523,226, was from the lode claims, while the state's production during the same period was \$15,663,218. The estimated gold production for Oregon, during the period from 1848 to 1912 was \$55,061,956, a very large portion of which, possibly 75 per cent was from the placers. Dr. Diller in his findings along this line, claims that the excessive placer gold was from large beds of Cretaceous Conglomerate that had eroded down; as the streams cut their way through the formation to their present stream beds, as for instance in his remarks concerning the Salmon Mountain Mine, and we quote, "The Salmon Mountain Mine, a well known placer near the divide between the Sixes River and Johnson Creek, is exceptional. It occurs on a spur and is not an ordinary stream deposit, but residual material, largely of volcanic products mingled with the auriferous quartz from the degradation of the Mesozoic slate and greenstones of Salmon Mountain."

This statement clarifies, to some extent, the situation at Salmon Mountain, as well as that of other mines in that district, such as the Higgins mine, which is explained by Dr. Diller as being located for a quartz claim, but was worked as a placer, owing to the fact that the gold was washed from residual deposits, or mineralized contacts between the serpentine and green stone. It is not claimed by Dr. Diller that these auriferous conglomerates were of foreign origin, but that they were decidedly local and of marine origin and belonging to the area of what is called the Klamath penepain, of which the Salmon Mountain and Iron Mountain showed the greatest uplift. From the fact that the Johnson creek, Salmon creek, Lobster creek, Beck creek, the Elk, and Sixes rivers, were all famous for their coarse gold nuggets, it is evident that something besides mere quartz stringers was responsible for their existence.

We have found, after many years of practical experience, that quartz lodes do not produce much coarse gold, but to the contrary the gold is very fine, and since the quartz does not erode away very readily it does not contribute much to the placers. This fact is also true concerning the gold in the Porphyries, which is very fine and light and floats away very readily in muddy water, along with what ever black sand happens to be associated with it, which during the heavy erosion period found its way out to the ocean beach, to make some rich beach mines.

In our personal contact with Dr. Diller, we found that he was never very much enthused about the quartz outlook in the district, as he stressed very strongly that all he had seen didn't prove to be persistent, and all the values in what he had examined seemed to be at the surface, as he had examined the Diverbiss mine on Poverty creek, the Big Joe, and Little Mary mines on Marys creek, the Daisy mine on Rusty Butte, the St. Patrick mine on Rusty creek, the Wildman mine on Star Mountain, all of which had pinched out at that time, but at this he was not dismayed, as he often remarked that the miners would have to quit looking for fabulously rich ore, and turn to the low grade stuff if they ever expected to make a success of mining in that region. Turning to the placers again, we find that the Johnson creek district is very similar to that of the famous Bully Hill mines, in Shasta county, California, where the early day miners found very rich diggings in both Squaw and Pine creeks, which produced handsomely in coarse gold, as well as a generous sprinkling of copper nuggets, some of which would weigh up to several pounds, which they saved, as they ran very high in gold content. These diggings were worked and reworked by the whites, with good results, and were finally turned over to the Chinks, who went in and fairly polished every boulder. These two small streams headed up against Bully Hill and were worked right up to the grass roots and then pinched completely out, with no trace of any lead, lode or vein, to show where the gold had come from, the common idea prevailing that the Indians had taken it there and scattered it about. Meantime all of the old "grubstakers" and "paperhangers" got busy and swarmed over the top of Bully Hill and hung paper on

GIVE SERVICE MEN A SMILE

Say girl, I saw you smear just now; Don't I look good to you? I am not one of your class you say, I wear the Navy Blue.

You think, I am not fine enough For such a girl as you; Why men, who would not hold your hand, Have worn the Navy Blue.

You bar us from the theatres, folks, And from your ballrooms, too, Where there's room for everyone Except the Navy Blue.

We are only common sailor boys Till war kill, starts to brew, Then, dear friends, you are the first To cheer the Navy Blue.

How many folks in 'civil life Will take the time to think, That sailors do some other things Besides carouse and drink.

When we are dead, when we are gone, When life's last cruise is thru We'll not be barred from Heaven's For wearing Navy Blue.

So, when you meet a sailor boy I'd smile if I were you; No better men are made, by God, Than boys in Navy Blue.

—Contributed

every rusty rock, and handy stump in sight, and then fell back on their "haunches" to wait for some one to come and place the "golden horn" in their hand. Well, the years rolled by, and Squaw creek and Pine creek were "ghost towns" proper, even the Chinks had flown to new fields and the place returned to its original owners, the chapparal cock and the rattle snake, and what transpired in that ghastly, old ghost town for a great many years is not on the records; but for all this, Bully Hill did blossom again and the towns of Delemer, Circle City, Bully Hill, grew up on the ashes of the once "ghost towns," where hundreds of men earned a livelihood and carloads of high grade bullion were shipped out to markets. Such a thing is possible here in our own district, but it seems that these old camps must be doomed for a period of years, before they are allowed to come to life again. However, it boils down to the fact, gleaned from long experience, that the Johnson creek district is a flat failure, as far as quartz mining is concerned, but when it comes to the placers it is quite different as the district has stood out for years as a producer of placer gold, and if it was possible to recover all the yellow that still remains in the bed of Johnson creek, it would swell the output of gold from the southwestern Oregon to an alarming extent.

We have recently examined a great number of mining location notices on record here, most of which are quartz locations and some of which date back as far as 1866, which with one or two exceptions, have never gone to patent. This fact alone would sustain Dr. Diller's contention, that this is strictly a placer, or low grade base ore, district which if proven as such will bring in plenty of men who are anxious to invest money in developing the mineral resources of the country. In the matter of Chrome, there is quite a plenty, but of a lower grade, which will require concentrating machinery, as well as some kind of transportation, other than the "mule back" system.

In the matter of copper and cinnabar there are very favorable surface showings, in quite a number of places, and like the chrome, they too need machinery and transportation. The simple fact of just going out and hanging up a piece of paper, and then loading the mining records with another "headache," will never get anyone to first base and, too, we find on the mining records, locations that have been held for around 40 years, without developing anything that resembles a mine, or even a vein of ore, and in this we wonder what the joke is, it may be like the old hen that sat on a doop knob with the hope of hatching out a door.

The mining laws are very explicit and easily understood and in a recent Circular No. 1278, from the Department of Interior, it says in A. 10, "except placer claims described by legal sub-divisions, all mining claims must be distinctly marked on the grounds so that their boundaries may be readily traced and all notices must contain the name or names of the locators, the date of location and such a description of the claim by reference to some natural object or permanent monument as will serve to identify the claim."

Very few of the mining locations filed for record are valid and are only held because no one is interested enough to make a contest against them.

Haphazard and indiscriminate locations in a mining district never did the district any good, as it is sort of a scarecrow to keep bonafide miners out of the country, as well as to add to the difficulty of ironing out legal wrinkles when it comes to legal transactions.

Calling cards, 5c for \$1.00.

Out-of-Doors Stuff

by LANS LENEVE

What remains a mystery to us is why the manufacturers of fish-hooks insist upon putting their wares on the market with dull points. Not one hook out of a dozen purchased, has a sharp point. And it is a fact that more strikes are missed while fishing with dull hooks than would fill a good-sized volume. An angler should carry a small, fine file, to sharpen his hooks when they become dull. What a whale of a difference sharp hooks make regarding your annual take of fish and especially those of the smaller species.

When bait casting with heavy sinker how many of you have tried a sliding sinker? A sliding sinker, as you no doubt know, is one with a hole drilled straight through the center. The line is passed through through this hole and a knot tied in the line above the hook to prevent the sinker from slipping down upon the hook itself. This allows the line to run freely through the sinker and even the tiniest nibble is felt. Many times while using a heavy sinker that is fastened stationary to your line, small fish will nibble your bait off without the angler being aware of it. A sliding sinker gets away from all this. Try it some time.

Fishing tackle is going to grow gradually harder and harder to purchase, so it behooves all of us to take care of our tackle, shine up our old spinners, keep our flies in sealed fruit jars away from the ravages of moths at the end of fly fishing season.

Paint all the nickle trimmings on your fly rod a dark color and it will increase your catches. The sun striking such shiny objects telegraphs your presence to game fish in mountain streams and many are frightened away in this manner.

A pair of rubber boots cannot now be purchased to be used in angling, so take good care of your present pair. Wash them free from mud after use and put them in a dark place away from bright light.

A small patching kit will come in handy if your boots spring an unexpected leak while fishing some cold mountain stream.

Your fishing lines should be unwound from the reel and dried after each trip. This will greatly increase the life of the line.

The chances are that there will be no new fishing tackle offered for sale until some time after the war ends, so it behooves us all to take good care of our tackle.

If you develop any new cuss words during the season please let us know, for we have back-lashes, too.

Seabees Need 1200 Warrant Officers

Firemen and superintendents with at least 10 years' experience in directing crews of men in heavy construction are needed for commissioning as warrant officers in the U. S. Navy's famed construction battalions, it is announced by P. H. Connet, Recruiter-in-Charge of the Marshfield Recruiting Station.

Openings for 1200 warrant officers have been created by the world-circling activities of the Navy's Seabees, as the construction battalions are popularly known.

Physical requirements for experienced construction men eligible for commissioning as warrant officers have been modified. Candidates who are otherwise qualified may be accepted now if they have at least 8-20 vision, correctable to 20-20, partial or total dentures, 10-15 hearing, or minor physical defects. Age limits are 30 to 45 years.

No formal education is required for warrant officers if they have outstanding experience in heavy construction. It is desirable, however, for warrant officers to have a high school education or its equivalent. The ability to handle men under all circumstances as evidenced by general construction experience will be the deciding factor in evaluating applications.

While there are openings in most ranks of the Seabees, the emphasis for officers is being placed on the drastic need for warrant rank which must be filled by men who, in civilian life, have been foremen and bosses of major construction jobs of the country.

Lieutenant-Commander C. K. Weidner, Civil Procurement Officer attached to the 13th Naval District, will be in Marshfield-North Bend on May 7, and applicants are urged to see him there.

Woman's Club Annual May Day Dance, Saturday, May 1, in Coquille Community Building. Come and see the queen crowned at 9:00 p. m. Admission 55 cents per person. 1313

You are invited to attend the revival at the Church of Christ May 2-May 23. Willie White, evangelist. 1544s

Mothers' Week At University Of Oregon, April 30-May 2

Oregon mothers will be honored on the campus at U. of O. in Eugene at the 16th annual Mothers' Week-end, April 30 to May 2, in conjunction with Junior Week-end. They will be entertained at special affairs and will be guests of Junior Week-end events, including the campus luncheon and all-campus sing on Friday and the junior prom Saturday evening.

Old papers 5c a bunch.

NOTICE OF FINAL SETTLEMENT Notice is hereby given that the undersigned, on the 24th day of April, 1943, filed in the County Court for Coos County, Oregon, his final account in the matter of the administration of the Estate of Gus Gallas, deceased; and that said Court has made an order fixing Tuesday, June 1, 1943, at 10:00 o'clock A. M., at the County Court room in Coquille, Oregon, as the time and place for hearing objections thereto, and for the final settlement and distribution of said estate. Dated and published first time April 29, 1943.

Bill Peppes, Administrator. 1545

NOTICE OF SALE HOTEL BUILDING AT FORT ORFORD The Oregon State Highway Commission has for sale the 20-room Knapp Hotel building on the Oregon Coast Highway at the south city limits of Fort Orford, Curry County. The building was formerly owned by Orris Knapp.

Sealed bids for the purchase of this building will be received by the State Highway Commission in the auditorium, third floor, Public Service Building, Portland, Oregon, at 9:00 a. m., Wednesday, May 12, 1943. Proposal forms and full information for bidders may be obtained at the office of the State Highway Commission, State Office Building, Salem, Oregon, and at the home of B. V. Forty, State Highway Section Maintenance Foreman, at Port Orford, Oregon.

Each bid must be submitted on a proposal form obtained from the State Highway Commission, and must be accompanied by a certified check or bank draft in an amount not less than fifty per cent (50%) of the amount bid. The right is reserved to reject any or all proposals or to accept the proposal deemed best for the State of Oregon.

OREGON STATE HIGHWAY COMMISSION By: H. B. Glalaker, Secretary. 1545

IN THE COUNTY COURT OF THE STATE OF OREGON IN AND FOR THE COUNTY OF COOS In the Matter of the Estate of Alva L. Brown, Deceased.

Notice to Creditors Notice is hereby given, that the undersigned has been duly appointed by the above entitled Court, as Executor of the Estate of said Deceased, and has duly qualified as such.

Now, therefore, all persons having claims against said estate are hereby notified and required to present the same, together with proper vouchers therefor, to the undersigned at the office of J. Arthur Berg at Coquille, Oregon, within six months from the date hereof.

Dated this 21st day of April, 1943. Frank R. Brown, Executor of said Estate. 1545

NOTICE OF HEARING OF FINAL ACCOUNT NOTICE is hereby given that the undersigned, Walter A. Moore, administrator of the estate of Mathilda Dietrich, deceased, has filed his final account in the County Court of the County of Coos, Oregon, and that said Final Account will be heard on the 25th day of May, 1943, at the hour of 10:00 o'clock in the forenoon of said day at the County Court room in the City of Coquille in said county and state, and all whom it may concern are cited and required to appear at the time and place designated, and show cause, if any there be, why said account should not be approved and allowed and said estate closed.

Dated this 22nd day of April, 1943. Walter A. Moore, Administrator of the Estate. 1445

NOTICE OF MEETING OF THE COUNTY BOARD OF EQUALIZATION The Coos County Board of Equalization will meet at the Court House at Coquille, Oregon, on Monday the 10th day of May, 1943, and publicly examine the assessment rolls, and correct all errors in valuation, description or qualities of lands, lots or other property assessed by me. It shall be the duty of all persons interested to appear at the above place and time stated. Petitions or applications for the reduction of a particular assessment shall be made in writing, verified by oath of the applicant or his attorney and be filed with the board within the first week from the time it is required to meet, and any petition or application not so made, verified and filed shall not be considered or acted upon by the board.

CHAS. W. FORREST, Assessor. 1443

FAT ELK DRAINAGE DISTRICT LANDOWNERS MEETING Notice is hereby given that there will be a meeting of the owners of land in the Fat Elk Drainage District held at the City Hall in Coquille, Coos County, Oregon, at the hour of ten o'clock in the forenoon of Wednesday, the 28th day of April, 1943, for the purpose of electing one Supervisor for said Drainage District who shall hold his office for a period of three years and until his successor is elected and qualified; and for the transaction of such other business as may lawfully come before the meeting.

Dated this 15th day of April, 1943. W. E. Cross, E. L. Detlefsen, Leland Peterson, Supervisors. Edna A. Robison, Secretary. 1542

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Southern Oregon's largest and most Complete Tire Service

340 W. Front, Coquille, Tel. 270

Broadway at Curtis, Marshfield, Tel. 652

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2.98 per gal.



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Your screens are more valuable now than ever! Our screen enamel prevents rust. Won't clog mesh. For frames as well as screens.

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Brighten-up furniture, wood-work, toys and tools with this easy-to-use, quick-drying one-coat enamel. Many gorgeous colors.

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FREE SEEDS THIS WEEK ONLY

We're now celebrating our big "Brighten-up Days" Event with a free gift packet of choice Flower Seeds to every adult customer making a purchase during the event. Drop in at our store and get yours, today.

SHERWIN-WILLIAMS SWP HOUSE PAINT

All paint looks good when it's first painted on. But how will it look—and protect—months later? That's the question! And in Sherwin-Williams SWP House Paint you'll find the answer—longer lasting beauty and protection that you can get only from high quality paint.

\$ 3.50 GAL.

S-W MAN-NOT VARNISH	1.58 qt.	**EMI-LUSTRE	3.90 gal.
S-W INTERIOR GLOSS FINISH	1.23 qt.	S-W SHINGLE STAIN	1.85 gal.
R & B UTILITY PAINT	1.85 gal.	S-W SPAR VARNISH	1.05 pt.
S-W FLOOR BRAND	3.80 gal.	S-W PORCH PAINT	1.30 qt.

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