

VEIN IN PLACER CLAIM NOT COVERED BY PATENT

PATENT TO PLACER GROUND DOES NOT INCLUDE VEIN KNOWN TO EXIST.

A decision of more than ordinary interest to mining men of the Butte district in particular, and also applicable to any other mining district where similar issues are involved, was received from the interior department yesterday by Attorney John A. Shelton, in the case involving the W. E. lode mining claim, lying in the southeastern part of the Butte district, in a valuable section of the copper area.

The Reno Copper and Silver Mining company obtained a judgment by default in the United States district court in which it was held that the vein on which the W. E. lode claim was located was one that was known to exist at the time the application was made for the patent of the Emery placer claim in 1881.

Notwithstanding the fact that patent had been issued for the Emery placer, and the fact also that the mineral location contesting the placer right to the lode claim, was not made until 1908-9, it is held that the placer patent excepted from its provisions any rights as to the lodes known to exist within the ground claimed as placer. The secretary of the interior ordered the issuance of patent to the lode claimants for that part of the lode within the area covered by the placer patent.

Reverse Local Land Office.

The Reno Copper and Silver Mining company, relying upon the default judgment entered in the United States court, made application for a patent on the lode claim previously patented as placer, the contention being based on the fact that the default was a practical admission of the prior knowledge of the existence of the lode at the time the placer application was made.

The register of the land office in Helena held that the judgment was not conclusive as to that point, and asked for additional proof, and ordered that if such was not furnished, that the entry of the lode claim application for patent should be cancelled.

Attorney Shelton for the Reno company appeared before the secretary of the interior and orally argued the appeal last January, the decision being received in Butte yesterday.

The decision reverses the ruling of the register and sustains the application for the lode patent, the prior judgment obtained by default in the United States court being held as conclusive admission by the defendants that the knowledge existed of the existence of the lode vein within the ground at the time of the placer application.

Decision Important.

The importance of the decision rests in the fact that the interior department will permit the patenting of lode claims within the area of placer patents, already issued, if proof is furnished of the knowledge of the existence of lode veins on the ground prior to the date of the application for placer patent, it being held that placer patent will except from its grant any lode veins so known and proved.

The ground covered by the decision of the Reno company contest, while small, covers a very valuable portion of the copper territory of the camp, lying in part across the Belmont group of the Anaconda company, and is known to be within the productive copper area.

ORE SORTING.

Desirability of Practice Depends Upon Local Conditions.

According to a report on mining districts of Idaho recently issued by the bureau of mines, hand sorting is practiced to a more or less extent at many of the mines and mills. Where hand sorting is employed and the mill is some distance from the mine, the sorting is usually done at the mine, although at a few places the ore is sorted at the mine and also at the mill. At some of the mills, when the ore is rather coarsely disseminated, both mineral and waste rock are sorted. The quantity of shipping ore thus sorted out, which is known as "crude ore" or "high grade," varies from a few per cent to as high as 60 per cent of the total tonnage of concentrates shipped, says the Engineering and Mining Journal.

The usual method of procedure in hand sorting is as follows: The oversize passes from the grizzly onto a wide conveyor belt, where the ore is washed with a spray of water, so that the sorters can distinguish the mineral from the waste rock, more readily. Men stationed on each side of the conveyor belt sort from the washed material either the mineral or the waste rock and drop it into shoots leading to the respective bins.

A paper on hand sorting of mill feed was presented by R. S. Handy, mill superintendent of the Bunker Hill & Sullivan company, Kellogg, Idaho, at the meeting of the Columbia section of the American Institute of Mining and Metallurgical Engineers, held at Kellogg on November 17, 1917. This paper was most interesting and instructive, as was the discussion that followed. Mr. Handy claimed that hand sorting of the mill feed is not necessary, and that it is cheaper, in fact, to treat the mill feed direct, without

previous hand sorting. There seems to be no question that Mr. Handy, who has made careful study of the treatment of the Bunker Hill ore, is correct in assuming that for this particular ore and under the conditions in the mill it is best to treat the mill feed direct without hand sorting. Whether, under different conditions, hand sorting is essential or not should be determined for each individual ore.

MUCKIE McDONALD.

Forever Barred From Becoming Citizen of United States.

"Muckie" McDonald, labor agitator, former convict, kidnaper and draft evader, was forever debarred from becoming a citizen in an order handed down recently by Judge Lamb, after naturalization examiner R. E. Thomas had presented McDonald's war record to the court and pointed out the false answers in his questionnaire, says the Anaconda Standard.

A document signed by Louis F. Post, assistant secretary of labor, based on information furnished to the government naturalization office in Seattle was presented, showing that McDonald appeared before the draft board of Seattle and claimed exemption from military service on the grounds that he was an alien. At that time McDonald stated he would answer a draft if Ireland ever issued one, but he would not willingly don the fighting garb furnished by Uncle Sam. It was also shown that first papers had been taken out in Butte and Seattle, and in asking that the petition for naturalization be rejected McDonald's answers were used.

Tracing his record backward, Mr. Thomas showed that McDonald would not serve his country, had spent six months in an Idaho jail, and one and one-half years in the Deer Lodge penitentiary, after being convicted in a Boulder court on a kidnapping charge. The Butte labor trouble of 1914 and the part McDonald played in it was presented to the court. From the day he left Ireland in January, 1886, until he appeared in court this morning the salient facts in his history were laid bare. Mr. Thomas added that McDonald was an out and out I. W. W. and a trouble maker.

An order prepared by the naturalization bureau at Washington, D. C., and signed by Judge Lamb will forever make it impossible for McDonald to claim the United States as his country.

WAGES IN BUTTE.

Scale for All Craftsmen Recently Announced and Posted.

Boiler cleaners, \$6.
Boiler cleaner helpers, \$5.50.
Cable repairers, \$6.
Cable repairer boss, \$6.50.
Carpenters, \$6.50.
Carpenter boss, \$7.
Sawyers, \$6.
Sawyer helpers, \$5.50.
Compressor men, \$6.50.
Diamond drill runners, \$6.25.
Diamond drill runner helpers, \$5.75.
Engineers, first motion, \$7.
Engineers, geared, \$6.50.
Firemen, \$6.
Ash wheelers, \$5.50.
Laborers, \$5.
Laborer boss, \$5.50.
Change house men, \$4.50.
Masons, \$8.
Mason helpers, \$5.50.
Miners, all underground men engaged in mining, \$5.75.
Miners, in shafts, station cutting and winzes, \$6.25.
Drivers, locomotive surface, \$5.50.
Oilers, regular, \$5.
Oilers, second class license, \$5.50.
Pumpmen, \$6.50.
Pipemen, underground, \$6.25.
Painters, \$6.50.
Painter boss, \$7.
Station tenders, \$6.25.
Teamsters and stablemen, \$5.25.
Tool men, \$5.75.
Watchmen, \$4.50.
Structural iron workers, \$6.50.
Structural iron worker, boss, \$7.
Shift bosses, \$7.25.
Timekeepers, per month, \$165.
Foreman clerks, per month, \$165.
Electrician helpers (not apprentice) \$5.50.

White lies are apt to leave black marks on a man's reputation.

One can't judge the good there is in a man by the worldly goods he possesses.

It sometimes happens that when a man takes a rest he takes something that he isn't justly entitled to.

STATE LAND SALE.

Notice is hereby given that on Tuesday, September 2nd, 1919, the following described tracts of land belonging to the State of Idaho, and situated in Shoshone County, will be offered for sale at public auction at the Court House at Wallace, Shoshone County, Idaho, at 10:00 o'clock a. m. of said day, to-wit:

Sub-division	S	T	R	Ap.	Imp.	Cost of	App. V.
NE 1/4 NE 1/4	26	43N	1E	\$2.00	\$10.00		
NW 1/4 NE 1/4	26	43N	1E	2.00	10.00		
SE 1/4 NE 1/4	26	43N	1E	2.00	10.00		
SW 1/4 NE 1/4	26	43N	1E	2.00	10.00		
NE 1/4 NW 1/4	26	43N	1E	2.00	10.00		
NW 1/4 NW 1/4	26	43N	1E	2.00	10.00		
SE 1/4 NW 1/4	26	43N	1E	2.00	10.00		
NW 1/4 SE 1/4	26	43N	1E	2.00	10.00		
SW 1/4 SE 1/4	26	43N	1E	1.60	10.00		
Lot 1	2	44N	1E	1.60	10.00		
Lot 2	2	44N	1E	1.60	10.00		
Lot 3	2	44N	1E	2.00	10.00		
Lot 4	2	44N	1E	1.60	10.00		
Lot 5	2	44N	1E	1.55	10.00		
Lot 6	2	44N	1E	1.55	10.00		
SW 1/4 NW 1/4	26	44N	1E	2.00	10.00		
SE 1/4 NW 1/4	26	44N	1E	2.00	10.00		

NE 1/4 SW 1/4	2	44N	1E	2.00	10.00
NW 1/4 SW 1/4	2	44N	1E	2.00	10.00
SE 1/4 SW 1/4	2	44N	1E	2.00	10.00
SW 1/4 SW 1/4	2	44N	1E	2.00	10.00
NE 1/4 SE 1/4	2	44N	1E	2.00	10.00
SE 1/4 SE 1/4	2	44N	1E	2.00	10.00
SW 1/4 SE 1/4	2	44N	1E	2.00	10.00
Lot 1	3	44N	1E	1.60	10.00
Lot 2	3	44N	1E	1.60	10.00
Lot 3	3	44N	1E	2.00	10.00
Lot 4	3	44N	1E	1.60	10.00
SE 1/4 NW 1/4	3	44N	1E	2.00	10.00
NE 1/4 NW 1/4	3	44N	1E	2.00	10.00
SE 1/4 NW 1/4	3	44N	1E	2.00	10.00
NW 1/4 NW 1/4	3	44N	1E	2.00	10.00
SE 1/4 SE 1/4	3	44N	1E	2.00	10.00
SW 1/4 SE 1/4	3	44N	1E	2.00	10.00
NE 1/4 SE 1/4	3	44N	1E	2.00	10.00
SE 1/4 SE 1/4	3	44N	1E	2.00	10.00
SW 1/4 SE 1/4	3	44N	1E	2.00	10.00
NE 1/4 SE 1/4	3	44N	1E	2.00	10.00
SE 1/4 SE 1/4	3	44N	1E	2.00	10.00
SW 1/4 SE 1/4	3	44N	1E	2.00	10.00
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