

Ancient Mexican Mining Methods.

William R. Ramsdell, who represented Flathead county, Montana, for two terms in the state senate, and who for a number of years was prominent in both mining and political circles in that state, is in the city, registered from San Diego, Cal. For the past two years he has been mining in lower California. "Early last spring I heard of a property in the state of Jalisco, near Guadalajara," he said. "I immediately bought it. The mine was in a very old district. Some of the properties, tradition says, have been working for over 300 years. I found a country new, in the sense of not having any foreign capital, and no machinery of modern pattern or methods for working its mines. The common system for handling ores in that section is the 'pateo,' which is a chlorination process, in which salt is thrown into the ore and tramped by mules, bringing the salt in contact with all the metal, which forms a chloride. Then quicksilver is thrown in and the same process of tramping and beating is continued. The amalgam is then retorted, which gives the product in its pure state. They save by this crude process from 50 to 70 per cent of the values in their ores. Wages in this district is 50 cents per day, Mexican silver. While there I let several contracts for drifting and tunnel work at from 70 cents to \$1.40 per foot, the latter was for hard rock which had to be handled 500 feet. As far as efficiency goes, I consider Mexican labor about two-thirds that of white labor, and in many instances of handling heavy loads or using wheelbarrows the Mexicans will do even more than the average white man."—Spokesman Review.

Something to depend upon—Giant powder.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, July 25, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

SARAH JANE TIBBALS, of Baker City, county of Baker, state of Oregon, has this day filed in this office her sworn statement No. 816, for the purchase of the w 1/2 sec 20, w 1/2 sec 1-4 of section No. 20, in township No. 7 S range No. 38 E W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Saturday, the 5th day of October, 1901.

She names as witnesses: Leroy H. Tibbals, William L. Smith, H. G. Edmundson, James Reeves, all of Baker.

Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 5th day of October, 1901. E. W. BARTLETT, Register.

NOTICE FOR PUBLICATION.

Department of the Interior, Land Office at La Grande, Oregon, July 13, 1901. Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the County Clerk or Baker County, at Baker City, Oregon, on August 24, 1901: viz: H. E. 8005, Henry H. Stoddard of McEwen, Oregon, for the s 1/2 sec 24, ne 1/4 sec 27, and ne 1/4 sec 28, township 10 S, r 37 E, W. M. He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz: J. H. Worley, J. P. Hogensen, Joe Dies, Sam Shannon, all of McEwen, Oregon. E. W. Bartlett, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, June 27, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the public land states by act of August 4, 1892,

LEWIS H. GARDNER, of McEwen, County of Baker, State of Oregon, has this day filed in this office his sworn statement No. 811, for the purchase of the se 1/4 ne 1/4, ne 1/4 sec 33, and w 1/2 sw 1/4 of section No. 34, in township No. 10 south, of range No. 38 E W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Wednesday, the 25th day of September, 1901.

He names as witnesses: John Calhoun, Thomas M. Britten, Charles Taylor, James H. Worley, all of McEwen, Ore. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 25th day of September, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, May 15, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land states by act of August 4, 1892,

STILES W. DEAN, Jr., of Richland, county of Baker, state of Oregon, has this day filed in this office his sworn statement No. 784, for the purchase of the S 1/2 of NW 1/4 and W 1/2 of NE 1/4 of section No. 14, in twp No. 10 S, range No. 38, E. W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Friday, the 2d day of August, 1901.

He names as witnesses: Elmer Lockhart, Guy Lockhart, Mark Hendrix, Thomas B. Taylor, all of McEwen, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 2d day of August, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, May 15, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all Public Land states by act of August 4, 1892,

STILES W. DEAN, of Richland, county of Baker, State of Oregon, has this day filed in this office his sworn statement No. 785, for the purchase of the E 1/2 of NW 1/4 and E 1/2 of SW 1/4 of section No. 28, in twp No. 10 S, range No. 38, E. W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Friday, the 2d day of August, 1901.

He names as witnesses: Elmer Lockhart, Guy Lockhart, Mark Hendrix, Thomas B. Taylor, all of McEwen, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 2d day of August, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, May 17, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land states by act of August 4, 1892,

FREDERICK WHITE, of Sumpter, county of Baker, state of Oregon, has this day filed in this office his sworn statement No. 749, for the purchase of the w 1/2 sw 1/4 sec 14, nw 1/4 of section No. 23, in township No. 10 south, range No. 36 E. W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the register and receiver of this office at La Grande, Oregon, on Monday the 5th day of August, 1901.

He names as witnesses: S. M. Smack, W. O. Tolletson, Patrick Hughes, H. D. Meyers, all of Sumpter, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 5th day of August, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, May 17, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land states by act of August 4, 1892,

ALETTA WHITE, of Baker City, county of Baker, state of Oregon, has this day filed in this office her sworn statement No. 750, for the purchase of the w 1/2 nw 1/4 of section No. 22, in township No. 10 south, range No. 36 E. W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish her claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Monday, the 5th day of August, 1901.

She names as witnesses: S. M. Smack, W. O. Tolletson, Patrick Hughes; H. D. Meyers, all of Sumpter, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 5th day of August, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, June 24, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

JOHN H. DORSEY, of Baker City, County of Baker, State of Oregon, has this day filed in this office his sworn statement No. 808, for the purchase of the ne 1/4 of section No. 22 in tp No. 10 S, r No 36 E W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Friday, the 13th day of Sept., 1901.

He names as witnesses: Frederick White, of Sumpter, Or., Ernest Cadau, of Sumpter, Or., August Cadau, of Sumpter, Or., Wm. Rafferty, of Whitney, Or. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 13th day of Sept., 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, June 17, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

LEROY H. TIBBALS, of Baker City, County of Baker, State of Oregon, has this day filed in this office his sworn statement No. 801, for the purchase of the s 1/2 ne 1-4 & n 1/2 se 1-4 of section No. 30 in township No. 7 S, range No. 38 E W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Wednesday, the 4th day of September, 1901.

He names as witnesses: Harvey G. Edmundson, William L. Smith, M. L. Olmsted, O. L. Miller, all of Baker City, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 4th day of September, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, June 17, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the public land states by act of August 4, 1892,

HARVEY G. EDMUNDSON, of Baker City, County of Baker, State of Oregon, has this day filed in this office his sworn statement No. 804, for the purchase of the e 1/2 nw 1-4, sw 1/4 nw 1-4, nw 1-4 sw 1-4 of section No. 30 in Township No. 7 S range No. 38 E W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Wednesday, the 4th day of September, 1901.

He names as witnesses: Leroy H. Tibbals, William L. Smith, M. L. Olmsted, O. L. Miller, all of Baker City, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 4th day of September, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, June 17, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the public land states by act of August 4, 1892,

WILLIAM L. SMITH, of Baker City, County of Baker, State of Oregon, has this day filed in this office his sworn statement No. 805, for the purchase of the ne 1-4 sw 1-4, w 1/2 se 1-4 & se 1-4 sw 1-4 section No. 20, in township No. 7 S range No. 38 E W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Wednesday, the 4th day of September, 1901.

He names as witnesses: Harvey G. Edmundson, Leroy H. Tibbals, M. L. Olmsted, O. L. Miller, all of Baker City, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 4th day of September 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, June 12, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

CATHERINE CORNELL, of Baker City, county of Baker, State of Oregon, has this day filed in this office his sworn statement No. 802, for the purchase of the sw 1/4 of section No. 25 in Township No. 10 S, Range No. 36, E. W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Ore., on Friday, the 2d day of August, 1901.

He names as witnesses: Frederick White, of Sumpter, Or., Aleitta White, of Baker City, Or., Wm. H. Pool, of Whitney, Or., W. H. Rafferty, of Whitney, Or. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 2d day of August, 1901. E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, July 9, 1901. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

JOHN CALHOUN, of McEwen, County of Baker, State of Oregon, has this day filed in this office his sworn statement No. 816, for the purchase of the sw 1/4 sec 28, w 1/2 nw 1/4, nw 1/4 sec 30, in township No. 10 S, range No. 36 E W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Thursday, the 26th day of September, 1901.

He names as witnesses: George F. Gardner, of Baker City, Ore., Lewis Gardner, Elmer Taylor, Robert Duvall, of McEwen, Ore. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 26th day of September, 1901. E. W. BARTLETT, Register.

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O.R.&N. OREGON SHORT LINE AND UNION PACIFIC

Table with 3 columns: DEPART, TIME SCHEDULES From Baker City, ARRIVE. Rows include Chicago Portland Special, Atlantic Express, St. Paul Fast Mail.

Ocean and River Schedule FROM PORTLAND

Table with 3 columns: DEPART, TIME SCHEDULES, ARRIVE. Rows include All Sailing dates subject to change, COLUMBIA RIVER STEAMERS, WILAMETTE RIVER, CORVALLIS and WAY-LANDINGS, WILLAMETTE & YAM-HILL RIVERS, SNAKE RIVER.

H. C. BOWERS, Agent, Baker City, Oregon