DREDGE FOR CANYON CREEK.

of a year. The sands of Canyon creek. which is a swift, turbulent mountain stream along a great part of its course, are said to be heavily impregnated with placer dust, with the creek bed easier of access than the river bottom of the North Fork.

After a short stoppage because of scarcity of fuel, the dredge now in operation has resumed work, and is handling from 1400 to 1000 cubic yards daily. The capacity is far greater than this, however, as it is possible when running at full speed for a dozen buckets to revolve every minute, each bucket raising sev eral cubic yards of gravel. The dredge has been running less than forty days, and the company does not know accurately what the saving when the plant is going full blast will be. Panning of the coarse gravel and mud now being worked shows gold in paying quantities, and exammation of the gravel after it has passed down the long sluice does not show many specks in the tailings, so it is figured that the saving is very large. The showing, at any rate, made by this dredge since starting up has figured largely in influencing the company to build the Canyon creek proposition.

An idea of the probable profits from the North Fork dredge can be gained readily from reference to similar enterprises in the Northwest. Three little affairs at Bannock City, Montana, earn about \$600 a day, while a dredge at Boise, Idaho, makes \$300. It is thought the North Fork dredge surpasses any of these, as it is the biggest plant of the kind in the Northwest, and has fairly easy ground to work in. In days gone by Chinamen with pans made fair wages working the ground where the Pomeroy machine is, but the specks are too fine to encourage placer operations on anything except a large scale.

If the Pomeroy dredge worked every day in the year for 100 years, handling dirt at its full capacity of thousands of yards a day, it would hardly exhaust the placer bearing bed of the North Fork and tributaries throughout the 10 odd miles for which concessions have been obtained. The ultimate profit on a plant which chet an eighth of a million dollars can be dimly estimated from this, while the incentive to construct a dredger for every stretch of placer bearing bottom obtainable, can readily be seen. As there are scores of creeks and rivers in eastern

Department of the Interior.

Land Office at La Grande, Oregon, (
Land Office at La Grande, (Land Offic

will assay variously from \$50 up to \$50,-Pomeroys Will Pet in Another Machins

Over John Day Way

A correspondent at John Day writes the Portland Telegram that another monster dredge, similar to the one in operation on the North Fork of the John Day river, will probably be started in a short time, and after completion be put to work on Canyon creek, a tributary of the North Fork. It is understood that a good deal of Portland money will be behind the enterprise, eastern Oregon men putting up the balance. If the proposed dredge is as large as the plant now working on the North Fork, they will have to put up about \$125,000.

Thomas Pomeroy & Sons, the well known constructors of the Pomeroy.

Ooo per ton. The ore was taken from a twelve-inch pay streak along the foot wall side of a three-foot ledge, at a point only thirty feet from the surface. The specimens are on exhibition at Palmer Brothers' jewelry store in this city and are attracting considerable attention. Mr. Clark also possesses a 6½ ounce vial of gold dust which he secured from pounding up and panning a few of the smaller specimens. The Humboldt lies surrounded by such well known paying mines as the Virginia, Black Hawk and I. X. L. The Virginia is now being equipped with a ten-stamp mill and orders have been placed for a plant of equal capacity for the I. X. L. The Black Hawk's five-stamp mill is running steadily on rich ore. Mr. Clark is highly elisted over the sensational showing made on his mine and correctly believes that the Humboldt will prove a bonance. He has a force of men employed sinking 000 per ton. The ore was taken from a Thomas Pomeroy & Sons, the well known constructors of the Pomeroy dredge, are to build the Canyon creek it promises, he will shortly arrange for the erection of a mill.—Herald.

HOW TO BECOME INTERESTED.

We will prove by reasonable argument and established facts that the opportunities we offer to become possessed of large interests in Oregon mining properties cannot be surpassed by anyone. It will not require a fortune, but to the contrary a very small amount of money. Any person having a few dollars to invest in an enterprise which has the most encouraging features, and where one person has no superiority or advantage over another, will find by addressing the undersigned that these conditions exist. This opportunity will not last long.

THE ADVANCE MINING CO., Lock Box F. Sumpter, Oregon.

NOTICE FOR PUBLICATION.

Department of the Interior,
Land Office at La Grande, Oregon,
August 12, 1902.

Notice is hereby given that the following-named settler has filed notice of his intention to commute and make final proof in support of his claim, and that said proof will be made before Frank L. Moore, U. S. commissioner, at Baker City, Oregon, on Oct. 8, 1902, viz: Arthur W. King, of Whitney, Ore., H. E 10234, for the s 1-2 nw 1-4 and e 1-2 sw 1-4 Sec. 35 Tp. 10 S., R. 37 EWM.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz: John W. Lundy and Lulu M. Thornburgh, of Whitney, Oregon: Frank Zerlaut, of Bourne, Ore; V. R. Mead, of Sumpter, Oregon.

E. W. BARTLETT, Register.

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She names the following witnesses prove her continuous residence upon and cultivation of said land, viz: Arthur W King and John W. Lundy, of Whitney. Ore.; Frank Zerlaut, of Bourne, Ore.; V. R. Mead, of Sumpter, Ore. E. W. Bartlett, Register.

NOTICE FOR PUBLICATION

Department of the Interior.

NOTICE FOR PUBLICATION.

Department of the Interior. Land Office at La Grande, Oregon,

August 12, 1902. Notice is hereby given that the follow-ing-named settler has filed notice of his intention to make final pr of in support of his claim, and that said proof will be made before Charles H. Chance, U. S. commissioner, at Sumpter, Ore., on Oct. 1, 1902, viz: Frank Zerlaut, of Bourne, Ore., H. E. 10140, for the s 1-2 se 1-4 Sec. 27 and e 1-2 ne 1-4 Sec. 34 Tp. 108., R. 37

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz: V R. Mead, of Sumpter, Ore.; John W. Lundy, of Whitney, Ore.; William Wiegand and C. F. Kear, of Bourne, Ore.

E. W. BARTLETT, Register.

NOTICE FOR PUBLICATION.

Department of the Interior, Land Office at La Grande, Oregon.

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Ore., H. E. 10139, for the n 1-2 nw 1-4,
w 1-2 ne 1-4 Sec. 34 Tp. 10 S., R. 37 kwm.
He names the following witnesses to
prove his continuous residence upon and
cultivation of said land, viz: V. R. Mead,
of Sumpter, Ore.; John W. Lundy, of
Whitney, Ore.; Frank Zerlaut and C. F.
Kear, of Bourne, Ore.
E. W. BARTLETT, Register.

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

United States Land Office,
La Grande, Oregon, Aug. 26, 1002.

Notice is hereby given that in compliance with the
provisions of the act of Congress of June 1, 189,
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, 1828.

ERNEST F. WARNER. ERNEST F. WARNER,
of Sumpter, county of Baker, state of Oregon, has this
eay filed in this office his sworn statement. No. 1450,
for the purchase of lot 4 of Sec. 7 and lots 1 & 2 of section No. 18 intownship No. 11 south, range No. 40
EWM, 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
sald land before Chas. H. Chance, U. S. commissioner at Sumpter, Oregon, on Thursday, the 13th day of
November, 1505.

E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 1, 1848.—NOTICE FOR PUBLICATION.

United States Land Office,
La Grande, Gregon, Aug. 26, 1902.

Notice is hereby given that in compliance with the
provisions of the act of Congress of June 3, 189,
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, 1829,

HENRY ORTMAN,

HENRY ORTMAN.

of Milwaukee, county of Milwaukee, state of Wisconsin, has this day filed in this office his sworn statement No. 1400, for the purchase of lots e. 1 & 40 section No, 10, in township No. 11 south, range No. 40 EWM, 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 Chas. H. Chance, U. S. commissioner at Sumpter, Oregon, on Thursday, the 11th day of November, 1048.

He names as witnesses: Harvey K. Brown and J. S. Kenyon, of Paker City, Oregon: Flovd Dennis, of Sumpter, Oregon: John Phillips, of Milwaukee, Wisany and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 11th day of November, 1000.

E. W. BAPTLETT, Register.

TIMBER LAND, ACT JUNE 3, 18 NOTICE FOR PUBLICATION.

United States Land Office, La Grande, Oregon, Aug. 26, 1906. 1

Notice is hereby given that in compliance with the rottleions of the act of Congress of June 3, 1816, 18164 "An act for the sale of timber lands in the tastes of California. Oregon, Nevada, and Washgton Territory," as extended to all the Public Land attes by act of August 4, 280%. JOHN PHILLIPS

E. W. HADTLETT, Register. TO WHOM IT MAY CONCERN-TAKE NUTICE.

ptice is hereby given that David Eccles, whose office address is Baker City, Oregon, has made cation to select under Act of June 4, 1807. (po., 16) the following described land:

1 of Section 7 in Township 11 South, Range 25

East: SEL of NEL of Section 11: SEL of NEL of Section 11 in Township to South, Range to East; NW4 of SEL of Section 17: SW4 of NW4 of Section 21 in Township to South, Range 17 East, all of Willamett Meridian.

All persons are hereby notified that within the next thirty days from date hereof they are required to file their protests or contest against the selection on the ground that the said tract or any portion thereof ismore valuable for mineral than for agricultural purposes, with the Register of the United States Land Office at La Grande, Oregon.

Dated on the ground this oth day of July, 1002.

E. W. HARTLETT, Register.

TIMBER LAND, ACT JUNE 1, 19-8.—NOTICE FOR PUBLICATION.

United States Land Office,
La Grande, Oregon, July 28, loos.

Notice is hereby given that in compliance with the provisions of the act of congress of June 1, 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.

MELVIN W. SADDLER.

MELVIN W. SADDLER,
of Des Moines, county of Polk, state of lowa, has
this day field in this office his sworn statement No.
1900, for the purchase of the e's sels, news sels,
nels sw's of section No. 20 in township No. It south,
range No. 15 EWM, 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 loth day of November, loos.
He names as witnesses: Francis G. Connelly,
Thomas Tweet, of The Dalles, Oregon; Frank Eaglen, of La Grande, Oregon; V. R. Mead, of Sumpter,
Oregon.

Any and all persons claiming adversely the abovedescribed lands are requested to file their claims in
this office on or before said loth day of Nov., low.

E. W. BARTLETT, Register.

TIMBER LAND, ACT JUNE 3, 1878.-

United States Land Office,
La Grande, Oregon, July 17, 1909.

Notice is hereby given that in compliance with the provisions of the act of congress of June 1, 1894, 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, 1809.

JOANNA E. TRUE,

of Pullman, county of Whitman, state of Washington, has this day filed in this office her sworn statement No. 1sat for the purchase of the sw's of section No. 1s in township No. It south, range 20. 1s FWM, and will offer proof to show that the land sought is more valuable for its timber or stone than-tor agricultural purposes, and to establish her claim to said land before the Register and Receiver of this office at La Grande, Oregon, on Tuesday, the sist day of October, loos.

ber, 1908.

She names as witnesses: Rowens Windus and Harry E. True, of Pullman, Washington; William D. Arnold, of La Grande, Oregon, and V. R. Mead, of Sumpter, Oregon.

Any and all persons claiming adversely the above-described tands are requested to life their claims in this office on or before said sist day of Uctober, 1908.

E. W. HARTLETT, Register

TIMBER LAND, ACT JUNE 1, 1818.—NOTICE

United States Land Office,
La Grande, Oregon, July 24, 1906.

Notice is hereby given that in compilance with the
provisions of the act of Congress of Jule 3, 1876,
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, 1866,
CHARLES O. MORRELL,

CHARLES O. MORRELL,
of Pullman, county of Whitman, state of Washington, has this day filed in this office his sworn statement.
No. 1909, for the purchase of the elg-sels, sw 1-4 se 1-4 sw 1-4 sw 1-6 of Sec. No. 12 in Tp. No. 18 S. R. No. 18 EWM, 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 clerk of the Supreme Court at his office at Pendle on, Oregon, on Friday, the 14th day of November, 1902.

He names as witnesses: Joshua M. Palmerton, Minnie Spaulding, Alfred R. Windus, of Pullman, Mash, and William J. Windus, of Collax, Wash.
Any and all persons claiming adversely the above escribed lands are requested to file their claims in this office on or before said lath day of November, 1908.

E. W. HARTETT, Registor.

NOTICE OF APPLICATION FOR PATENT.

Mineral Application No. 247.
Mineral Survey No. 301.
United States Land Office,
La Grande, Oregon, July 30, 1008.
Notice is hereby given that in pursuance of the
United States Mining Laws, A. W. Ellis, whose postoffice address is Sumpter, Baker county, Oragon,
has made application for patent for 31.50 acres of
placer ground embracing the "Meadow" and a portion of the "No Name" placer claims, situated in noorganized mining district, Baker county, state of
Oregon, described as follows, to-wit:

MEADOW PLACER.

MEADOW PLACER. Beginning at Cor. No. 1, Identical with \(\frac{1}{2} \) cor. Sec. 30-32, \(\triangle \) a S., \(R. \) y E. W. M., thence south \(\triangle \) s min. west 660.0 ft. to Cor. No. 2; thence south \(\triangle \) min. west 660.0 ft. to Cor. No. 1; thence south \(\triangle \) min. east \(\triangle \) a to Cor. No. 4; thence south \(\triangle \) min. east \(\triangle \) a ft to Cor. No. 1, the piace of beginning the control of the cortain of the cort