

SILICA BEDS TO BE DEVELOPED

ANOTHER INDUSTRY IN COUNTY

Deposit Near Terrebonne One of the Largest and Purest in the United States—Existence Long Known—War Makes Good Demand.

Announcement was made last week of the "discovery" of a deposit of diatomaceous silica near Terrebonne in Crook county, said to be one of the largest in the United States. V. L. Holt, of Eugene, is credited by the Portland papers with the discovery, the news being made public when he applied to the Dock Commission for space on a dock at Portland on which to establish a plant for grinding the silica or to store it en route to New York and Europe.

According to Mr. Holt in an interview in the Oregonian the New York quotation on the silica, is about \$40 a ton and because of the war, which has shut off shipments from Germany, it is a most opportune time to place it on the market, in fact he delivered the first car load in Portland Wednesday. The deposit, he explained, lies in an old lake bed and was covered with about 12 feet of sand, loam and other stuff that was carried onto it by winds. He found a sample of it in the possession of a prospector while going through the country in the interest of a land-colonization syndicate. The sample was taken to the Oregon University at Eugene, and there an analysis and examination disclosed its value.

There are 41 principal uses for the silica. It polishes silver and other ware, is used in Europe as a face powder, also mixed with asbestos fibre is said to make an asbestos of greater resistance than the common kind, is part of pyrite and other explosives as manufactured abroad, but not a part of United States explosive products, also as insulation against heat, cold, noise and fire. Mr. Holt said there were as large deposits in Tripoli and in Northern Africa as the one in Oregon, but that the German deposits were of much lower grade.

Deposit Long Known.
The existence of this silica deposit, which is now hailed as a recent discovery, has been known for some time. In an article by President Keyes of the Bend Commercial Club, appearing in the recent special edition of the Portland Chamber of Commerce Bulletin, mention is made of the fact that "near Terrebonne a large acreage is underlain with silica in one of the largest and purest deposits in the United States." In a volume on the geology of Oregon by the late Professor Thomas Condon the statement is made that "extensive beds of silica are found fossil along the upper Deschutes river in old lake bed deposits."

According to Professor Condon this substance is the remains of one called plants whose cell coating was silica and it is the accumulation of these shells, or remains, that makes the mass of the deposit. Residents of the Lower Bridge country, according to J. W. Howard, have known of the deposit for years.

That steps are now being taken to develop the silica industry is regarded with satisfaction as being yet another phase of the exploitation of the resources of Crook county.

CROOK COUNTY IN RED.
Crook county was "in the red" to the tune of \$21,814.21 on December 31, 1914, according to the report of the accounting department of the State Insurance Commissioner just issued. The county funds showed a total of \$16,851.84 on hand and a contra account of \$208,665.75, of which \$185,174.47 was outstanding warrants.

Welcome Information.
Most middle aged men and women are glad to learn that Foley Kidney Pills give relief from languidness, stiff and sore muscles and joints, puffiness under eyes, backache, bladder weakness and rheumatism. They get results. Contains no harmful drugs. Patterson Drug Co.—Adv.

FIGURES ARE CHECKED.
G. M. Green, an expert representing the Oregon Public Utilities Commission, spent last week in town checking up the figures as to the valuation of the Bend Water Light & Power Co. property prepared last fall. It is expected that soon the Commission will hold a public hearing in Bend following which a decision will be given as to the rates charged by the company.

MONTANA WHEAT LANDS.
In Dawson, Custer, Rosebud, Prairie and Fallon counties for sale on the 19 year payment plan, one-tenth down, balance in ten annual payments at 6 per cent. Best grain lands in the State. Prices \$5 to \$15 per acre dependent upon tillable area per section. See or write: E. H. Milburn, 424 Hennepin, Butte, Montana.

TO DEBATE TONIGHT

Meeting Postponed From Last Week To Occur This Evening.
Because of the inability of the Redmond debaters to come up on Friday night the debate with the Bend High School team was postponed until tonight. The meeting will be in the Dream Theatre and admission will be without charge.

It had been planned to hold a reception at the Emblem Club in honor of the visiting debaters and their friends following the debate on Friday. In the absence of the Redmond people the affair was turned into a local party participated in by the students and teachers. The evening was spent in playing games. Refreshments were served.

LAWS AFFECT TEACHERS

Physical Geography Dropped From Required Subjects.

County School Superintendent Myers has issued the following statement in respect to new laws affecting teachers:

"Senate Bill No. 85 provides that physiology shall be taken by applicants for one year certificates, instead of physical geography, as at present. Through some mistake physical geography was omitted from the list of required subjects. Hence, for the next two years, applicants will not be required to take this subject when applying for any kind of certificate.

"The next examination will begin June 20, 1915. And thereafter the summer examination will be held beginning on the last Wednesday in June, instead of on the third Wednesday. No change has been made in the date for the December examination."

BRICK HOUSE RISES

William Colver Building on River Front—Tansy Sells Lots.

William Colver has begun the erection of a bungalow on the river front in Piney park 26 by 40 in size and containing eight rooms. The building is to be of brick with a stone foundation. O. W. Tansy is doing the brick work and W. G. Waugh has the wood work.

Two lots in the same block as Mr. Colver's and with a river frontage acquired by Mr. Tansy over a year ago have just been sold to M. E. Ryan.

JURORS ARE CALLED

March Term of the Circuit Court Begins Monday.

Circuit Court meets for the March term next Monday with Judge Bradshaw presiding. The Jefferson-Crook judicial district goes into effect later. The cases of most local interest to be heard will be that of Wallace H. Mencham, charged with issuing

worthless checks, and the case against John Peters, who is alleged to have shot Henry Tweet last December.

Jurors for the session have been called as follows: Roy E. Gray, Post, S. G. Douthitt, Paulina, John W. Gilchrist, Prineville, Wm. Birdsong, Prineville, E. E. Gillwater, Post, A. T. Bogus, Prineville, George W. Noble, Prineville, George Roby, Paulina, Ruben Boster, Post, Walter Ruhl, Redmond, Jeff D. Evans, Prineville, M. D. Powell, Prineville, Asatia Kiser, Roberts, Wesley S. Street, Fife, J. D. Bowman, Sisters, L. D. Walst, Bend, J. W. Staaten, Prineville, Chas. Boyd, Bend, E. C. Faught, Roberts, Wallace Post, Post, J. H. Wagle, Prineville, Harley Saunders, Baches, John Pickatt, Barnes, J. R. Post, Post, DeWitt Williams, Opal City, M. G. Coe, Bend, G. C. Price, Prineville, C. W. Starr, Howard, Arthur Templeton, Sisters, H. E. Cross, Prineville, H. D. Sull, Prineville.

CHLOROFORM IN FICTION.

It Acts in a Manner That Surprises the Medical Experts.

Every now and then stories appear about individuals and even whole households being chloroformed by enterprising burglars. A report of this kind in New York city induced the New York Herald to interview a number of experts on the subject with the result of obtaining a verdict that should be factually disposed of that sort of case for all time, but probably will not, as previous exposures have failed.

These medical witnesses pointed out it regularly requires the undivided attention of two surgeons and several nurses to induce a willing patient to yield to the fumes. If it is supposed the burglars have found a more expeditious mode of administration the medical world would be glad to hear of it. Dr. James J. Walsh, an authority on anaesthesia, said that the application of a chloroform soaked cloth to a victim's nostrils would produce a burning sensation that would at once arouse the sleeper.

Dr. J. T. Gwatney, author of a text book on anaesthesia, said bluntly that it is not possible to chloroform a grown person while asleep. Another expert said he could not see how a person could be anaesthetized without realizing the fact and instances a slight woman patient who required four attendants to hold her while being put under the influence of chloroform on the operating table.

Tales of wholesale chloroforming, either by saturated cloths or atomizers may therefore, in view of this testimony, be relegated to the realm of the imaginary.

Caught.

"How is it I didn't see you at the charity meeting last night?"
"It was I who passed the plate around!"—Judge.

Other men are lenses through which we read our own minds.—Emerson

DANCE AT DESCHUTES.

A dance will be given in the Hotel Deschutes at Deschutes on the night of St. Patrick's day, March 17th. A free supper is to be served at midnight. All are invited.

Quick Action Wanted.

When one is coughing and spitting—with tickling throat, tightness in chest, soreness in throat and lungs—when head is aching and the whole body racked with a cough that won't permit sleep—be warts immediate relief. Thousands say Foley's Honey and Tar Compound is the surest and quickest acting medicine for coughs, colds, croup and a grippe. Patterson Drug Co.—Adv.


MAY PURCHASE HORSES.

SALEM, March 2.—At the meeting of the Desert Land Board today, Assistant Secretary Van Winkle of the board, and G. Ed Ross, formerly chief clerk on the Tamsule project, were authorized to sell two months' latitude to wind up all matters of record in connection with the project. Formerly the project was in respect to a horse by the manager of the project was intended to permit the manager to purchase a team of driving horses and a horse and also was driving horse for the use of the project. The Warner Lake Irrigation Co. was granted an extension of time until July 1 on its contract with the board.

FINAL DECISION

(Continued from page 1)

Decision of a majority court in declaring the office vacant and electing H. F. Overturn thereon. One of the effects of Mr. Brown's resignation was the official removal of his name from the list of candidates for the office of county clerk. It is understood that Judge Springer is no more a resident of Crook county than Mr. Brown is and it will accordingly be included in the county proceedings. No other county officials are involved in this matter as Mr. Brown's resignation is unquestionably in Jefferson county. It is expected that he will resign or make his residence in the county proceedings. Judge Springer's position is not yet determined. He was elected to the judgeship as the candidate of the north and of the county, now Jefferson, and as a resident of Culver. It is understood that he registered and voted in Culver at the last election and he runs a farm in that section. For some time he has rented a house in Prineville and when Jefferson county was voted he announced his intention of residing




REFERRING to policy holders in the Horticultural Fire Relief Association, the Merchant's Mutual Fire Assurance Association and the Pacific Home Mutual Fire Insurance Company, State Insurance Commissioner Wells is quoted in the Oregon Journal of March 1 as saying that immediate steps should be taken to protect them "and warn those who hold insurance in these companies to secure new insurance."

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POLICIES THAT PROTECT



Hereafter at the county seat. He will retain his county farm and spends a certain amount of his time there. Under these circumstances, whether or not the ouster proceedings against him will "stick" remains to be seen.

Just how the county court will be affected by these matters depends on the actions of the individuals concerned and the decisions of the courts. If Mr. Brown is county com-

Helianthi

Have you tried this new vegetable that hundreds of people are enjoying? If not, do so at once and you will find that it is perfectly delicious. Beside being a food product it is ornamental and two or three plants of it make beautiful greenery for the garden. It is specially adapted to dry farming and 250 bushels may be obtained from an acre. Get it at Shaw's Feed Store or write

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