

ADOPTION OF SANE FOREST POLICY IS VITAL, SAYS BAKER

Dean of New York State College of Forestry Addresses Rotary Club Luncheon.

SHOULD USE ALL LANDS

Alienation of Forest Lands by Private Interests Declared to Be Serious.

The adoption of a "sane forest policy" as a measure of vital importance to Oregon was urged by Hugh Potter Baker of the New York State College of Forestry and national authority on the subject, in an address before the Rotary club this afternoon.

"The alienation of forest lands in this state by private interests will prove as serious an speculation in agricultural lands has proven here," he declared.

"The future development of Oregon demands adequate plans for complete utilization of all land in the state.

"If a small part of the soil of Oregon gives the return from agriculture, it is perfectly reasonable to assume that the vast expanse of undeveloped soil everywhere about us in the state can be made to give returns comparable with those from agriculture.

"Forestry is not subordinate to agriculture, but coordinate with it.

"Out of a total land area of 63,000,000 acres, which is approximately twice the size of New York, Oregon is farming today about 5,000,000 acres. It is probable with increasing population that in the not distant future we will be tilling from 12,000,000 to 20,000,000 acres. To be conservative let us estimate that the acreage of the future will have 25,000,000 acres of land better suited to the growing of forests than any other crop.

"The United States government estimates that the total land in the country, privately owned, is about 1,000,000,000 acres. The federal government board has a total of 1,000,000,000 acres, 500,000,000 of which is in the hands of the private owners of land. Only 30 per cent of the privately owned timber in Oregon is owned by three companies or corporations.

"Timber wealth not permanent. "Vast wealth will come to Oregon in the next few decades from her virgin timber, but wealth from virgin timber is not the permanent wealth which we must have from our forest soils and the state of the government must eventually take over all of the non-agricultural soils which now support the standing timber both privately and publicly owned. That the timber should never have been alienated from the government in the first place is evidenced forcibly by the gradual return of the absolute forest soils of the state for the payment of taxes.

"The idea of Oregon as a great forest state is an idea worthy of the effective application of the principles of service upon which Rotary is founded.

RETIRING COMMANDER TO BE HONOR GUEST



Lt. Col. Carlie Abrams

Lieutenant Colonel Carlie Abrams and Mrs. Abrams will be the honor guests at a reception tonight given by Scout Young camp and auxiliary of the United Spanish American War Veterans, of which Colonel Abrams is retiring commander.

The reception will be held in the rooms of the auxiliary in the court house. All veterans of the Spanish American war, and their families, are extended an invitation to attend. An elaborate program has been prepared.

POPE ADDRESSES PEACE PROPOSAL TO ALL NATIONS

(Continued From Page One)

Washington, Aug. 14.—(U. P.)—A peace proposal to all nations was made today by Pope Benedict XV.

WASHINGTON OFFICIALS DECLINE TO COMMENT ON NOTE AT PRESENT

Washington, Aug. 14.—(U. P.)—A peace proposal to all nations was made today by Pope Benedict XV. The note was received by the state department and the officials at the state department said that "for the present" they would not discuss the matter.

The Rome dispatches received here simply stated that a new peace movement had been instituted by the Vatican and that details were withheld. State department officials indicated that Secretary Lansing might discuss the report later in the day.

Diplomats and officials who would discuss the matter said they did not believe they would result in any positive action at this time. The chief said, "I can discuss it at any time, but I was informed by a confidential source that the pope was considering making peace proposals and also that they would be sent to all of the participants in the war. The situation, however, is one which cannot be discussed by me at this time."

Allies May Not Reply. London, Aug. 14.—(U. P.)—It was stated here tonight on high authority that the allies probably will not reply to the peace suggestions from the Vatican.

Officials regard the character of the note not requiring a direct answer. The suggested terms are considered here as being overfavorable to Germany and some fear was expressed as to their possible effect upon American Catholics.

DEMOTIONS IN POLICE STAFF ARE DUE TO BE ANNOUNCED TODAY

Mayor and Chief Johnson Confer Regarding Great Shakeup in City's Force.

NO NAMES GIVEN OUT

Mayor Proposes That Many Patrolmen Be Retired, and Provided With Pensions.

With 12 or 15 patrolmen to be retired on pensions, many demotions to be made in the detective bureau and reductions in the uniformed force, Portland is now facing one of the greatest police changes in its history.

Mayor Baker and Chief Johnson discussed the proposed changes, and will meet again this afternoon to take definite action.

Efficiency Basis Sought. While the mayor would mention no names nor give any indication as to the number of men who would be affected, he declared this morning that the entire uniformed force would be reorganized on an "efficiency basis" and that politics in the department will be tolerated no longer.

Mayor Baker and Chief Johnson decided on the scope of the work of John Clark, recently appointed inspector of police, however, Clark is to be next to the chief and take his place when absent. It is to appear in this when on duty. While chief, Clark did not wear a uniform.

Retirement Is Proposed. The mayor refused to state whether the police force in charge of the detective bureau, would be assigned to the uniformed force and several captains reduced as recommended.

"I do not wish to give the names and exact changes yet," said the mayor, "but one thing is certain and that is that there are a lot of men in the bureau from whom the city is getting no benefit, but who are paid from tax on the bureau is to operate on an efficiency basis."

There are 12 or 15 men who are presently in charge of the city service and with the sanction of the city council these men will be retired on a pension. To do this, however, it will be necessary for the council to create a pension fund similar to the firemen's pension fund.

Butte Miners' Leaders Decide Against Demonstration When Congresswoman Rankin Arrives as Mediator.

Butte, Mont., Aug. 14.—(U. P.)—After the state department had announced the mayor's prohibition, leaders of the Metal Mine Workers' union today decided not to attempt a parade when Congresswoman Rankin arrives here tonight as self-appointed mediator of the miners' troubles. The mayor had declared that he would allow no parade or demonstration.

The mining companies will refuse to meet with Miss Rankin to discuss the labor troubles. She has announced herself a candidate for United States senator on the labor platform.

Judge Covington, personal representative of President Wilson in Butte, and who will investigate the lumber strike in Western Washington, has arrived here.

Popular Hood River Girl Is Married

Hood River, Or., Aug. 14.—One of the leading events in local social circles was the wedding Monday of Jean Davison Ballard of Seattle, Wash., to Miss Mary Johnston Knight, daughter of Mr. and Mrs. J. W. Knight of Hood River. The ceremony was performed at the St. Mark's Episcopal church by Bishop Robert Walker.

German Artillery Active on Ypres

London, Aug. 14.—(U. P.)—German artillery has been active on the Ypres front, and near Lombardzede, the British war office announced today.

Northeast of House and Auroourt and at two points east of Vermelles British troops carried out successful raids, penetrating German trenches and inflicting damage.

German Attack French

Paris, Aug. 14.—(U. P.)—Repeated German attacks on French outposts about Comillet in the Champagne and successful French raids northwest of Rheims were reported by the war office today. All of the German attacks were being back.

Tubercular Fowls Found on Markets

With many chickens on the market found to be infected with tuberculosis, city bacteriologist Pernot today urged that great care be taken in the preparation of chickens for food. He declared that if the meat is thoroughly cooked there is little danger.

Professor Pernot today urged that more noticeably prevalent this year than ever before among chickens and that hardly a day goes by but one or two are found in local markets so badly infected as to be absolutely unfit for food.

New Bond Issues Decided Upon to Provide for Loans

Washington, Aug. 14.—(U. P.)—Immediate authorization of new bond issues to provide for loans of three to four billion dollars, as the bill was decided upon by Senator Simmons, Representative Kitchin and Secretary of the Treasury McAdoo. The legislation will be drawn up and pushed in congress.

Secretary McAdoo pointed out that the demand of the allies are exceeding those of the United States and that funds now authorized are not at all adequate to meet them.

The amount of the new bond issues to be asked of congress was not definitely stated, but it is expected to be close to \$4,000,000,000.

EUGENE GRANTED CUT IN BOTH POWER AND WATER SERVICE RATES

Public Service Commission Report Recommends Reducing Municipal Charges.

Salem, Or., Aug. 14.—A reduction in both electric lighting and water rates by the municipally owned plants of Eugene is recommended in an exhaustive report submitted to the city by the state public service commission. The report was made public until a request was made for it today.

For the city of Eugene the commission recommended residence lighting rates as follows:

Primary rate—First six kilowatt hours or less, 75 cents; all over six kilowatt hours, 5 cents per kilowatt hour.

Secondary rate—First 50 kilowatt hours per month, 3 cents per kilowatt hour; all over 50 kilowatt hours per month, 2 cents per kilowatt hour.

Primary rate—First 10 kilowatt hours or less, 1 cent per kilowatt hour; all over 10 kilowatt hours, 2 cents per kilowatt hour; all over 500, 1 1/2 cents per kilowatt hour.

Secondary rate—First 1000 kilowatt hours, 1 1/2 cents per kilowatt hour; all over 1000, 3/4 cents per kilowatt hour.

For water service the commission recommended rates for meters ranging from 25 cents for 1/2 inch meter, with meters ranging from one half inch to four inches in diameter.

A flat rate, for inch diameter of meter, for 1/2 inch meter, of 50 cents, with a minimum charge of 75 cents, is recommended.

Governor Sees Short Crop

Salem, Or., Aug. 14.—Governor Withycombe predicts that Oregon will not have more than 65 per cent of a grain crop this year.

Alleged Slacker Is Put Under \$1500 Bail

Jefferson New, an alleged slacker, was bound over to the federal grand jury under \$1500 bond today. Deputy Attorney Thomas A. Burke of Clackamas county was in the city to attend the hearing, while Earl C. Latourette, special assistant United States attorney assigned to Oregon, assisted by B. H. Colburn, prosecuted.

MAJOR AND BRIGADIER GENERALS ARE NAMED BY PRESIDENT WILSON

Robert N. Getty, infantry, detached officers' list, Colonel James A. Irons, Second infantry, Colonel John S. Malloy, Twenty-ninth infantry, Colonel Samuel W. Miller, infantry, detached officers' list, Colonel Lloyd M. Brett, cavalry, detached officers' list, Colonel Frederick C. Brown, First cavalry, Colonel Wm. C. Rafferty, Coast artillery corps, Colonel Jas. B. Erwin, Seventh cavalry, Colonel William S. Scott, Sixth cavalry, Colonel George H. Phillips, Coast artillery corps, Colonel Lyman W. V. Kennon, Ninth infantry, Colonel Joseph A. Gaston, Sixth cavalry, Colonel Charles H. Barry, Sixty-second infantry, Colonel Guy Carlton, cavalry, unassigned.

Colonel Edward Burr, corps of engineers, Colonel George W. Melver, infantry, detached officers' list, Colonel William H. Allaire, Second infantry, Colonel Thomas B. Dugan, Ninth cavalry, Colonel Ira A. Haynes, Coast artillery corps, Colonel William P. Burnham, Sixth infantry, Colonel William H. Johnston, infantry, (general staff corps), Colonel Joseph P. O'Neil, Twenty-third infantry, Colonel Stephen M. Foote, Coast Artillery corps, Colonel Willis P. Richardson, infantry, unassigned, Colonel Everard E. Hatch,

Fourth infantry; Colonel Harry Taylor, corps of engineers; Colonel Henry D. Sayer, Fourteenth infantry; Colonel Benjamin C. Morse, Forty-fourth infantry; Colonel Grote Hutcheson, cavalry, unassigned.

Brewster Is Inspector General. Colonel Carl Reichman, infantry, detached officers' list; Colonel Andrew W. Brewster, infantry (inspector general); Colonel J. D. Barrette, coast artillery corps (adjutant general); Colonel Charles H. Muir, Thirty-third infantry; Colonel Daniel B. Devore, Tenth infantry; Colonel Beaumont B. Buck, infantry, unassigned; Colonel William F. Martin, infantry, unassigned; Colonel Robert A. Brown, Twenty-third cavalry; Colonel William A. Holdbrook, Seventeenth cavalry; Colonel Robert E. L. Michie, cavalry (general staff corps); Colonel Ewan M. Johnson, Fifth infantry; Colonel Lucien G. Berry, field artillery, detached officers' list; Colonel Mason J. Patrick, corps of engineers; Colonel John E. McMahon, Sixteenth field artillery; Colonel Charles T. Menohr, Fifth field artillery.

Colonel McKinstry Named. Colonel Benjamin A. Post, Eighth infantry; Colonel James H. McRae, Eighth infantry (adjutant general); Colonel Walter H. Gosson, Fifteenth infantry; Colonel Frank L. Winn, infantry, unassigned; Colonel Peter E. Traube, infantry, detached officers' list, Colonel Charles C. Ballou, infantry, unassigned; Colonel George H. Dunlap, Twenty-sixth infantry; Colonel Julius C. Penn, Forty-ninth infantry; Colonel Edward M. Leads, Forty-fifth infantry; Colonel Richmond P. Daviss, coast artillery corps; Colonel Ernest Hinds, field artillery (general staff corps); Colonel Charles H. Martin, Fifty-fifth infantry; Colonel William W. Weigel, Twenty-ninth infantry; Colonel Herman Hall, Forty-seventh infantry; Colonel Marcus D. Cronin, Forty-first infantry; Colonel Charles H. Farnsworth, Fifty-seventh infantry; Colonel James T. Dean, infantry (adjutant general); Colonel Edmund Whitmore, infantry, unassigned; Colonel Michael J. Lenihan, Sixtieth infantry; Colonel Mark L. Hersey, Fifty-eighth infantry; Colonel Frank H. Albright, Twenty-fifth infantry; Colonel Frederick D. Evans, infantry (adjutant general); Colonel John L. Hayden, coast artillery corps; Colonel Henry Jersey, corps of engineers; Colonel Charles H. Jackins, corps of engineers; Colonel William V. Judson, corps of engineers.

Many Colonels Are Advanced. Colonel James W. McAndrew, Eighteenth infantry; Colonel William M. G. Haan, coast artillery corps; Colonel William L. Kenly, field artillery, detached officers' list; Colonel Edward F. McGlachlin Jr., field artillery, detached officers' list; Colonel William Lassiter, field artillery, unassigned; Colonel George R. Irwin, Eighth field artillery; Colonel William McNaair, Sixth field artillery; Colonel William J. Snow, Fourth field artillery; Colonel Henry Todd Jr., coast artillery corps; Colonel Frank G. Mauldin, coast artillery corps; Colonel George Gately, Fifteenth field artillery; Colonel Andrew Hero, coast artillery corps; Colonel Leroy S. Lyon, Thirtieth field artillery; Colonel George Blakeley, coast artillery corps; Colonel Frank P. S. Sumner, field artillery, unassigned.

Guard Commanders Named

Colonel William H. Whitney, Coast Artillery corps (adjutant general); Lieutenant Colonel James A. Shipton, Coast Artillery corps, detached officers' list; Lieutenant Colonel Gordon G. Heiner, Coast Artillery corps; Brigadier General Robert E. Steiner, Alabamian National Guard; Brigadier General Walter A. Harris, Georgia National Guard; Brigadier General Jack Foster and Henry Hill, Illinois National Guard; Brigadier General Herbert A. Allen, Iowa National Guard; Brigadier General Charles I. Martin, Kansas National Guard; Brigadier General Roger D. Williams, Kentucky National Guard; Brigadier General Charles Gaither, Maryland National Guard; Brigadier General E. Leroy Swadlow, Massachusetts National Guard; Brigadier General Louis C. Covell, Michigan National Guard; Brigadier General Frederick E. Reschke, Minnesota National Guard; Brigadier General Harvey Clark and Arthur E. Donnelly, Missouri National Guard; Brigadier General Charles W. Barber, New Jersey National Guard.

These Ohio Men Chosen. Brigadier General James W. Lester and William Wilson, New York National Guard; Brigadier General William V. McMacken, John C. Speaks and Charles X. Zimmerman, Ohio National Guard; Brigadier General W. G. Price, Frederick W. Stillwell, Albert J. Logan and Christopher T. O'Neil, Pennsylvania National Guard; Brigadier General John A. Hulen and Henry C. Hutchings, Texas National Guard; Brigadier General Cecil C. Vaughn, Jr., Virginia National Guard; Brigadier General Charles R. Boardman, Wisconsin National Guard; Brigadier General William E. Harvey, District of Columbia militia; Brigadier General George E. Harries, Nebraska National Guard; Brigadier General Lawrence D. Tyson, Tennessee National Guard; Colonel Wilder S. Metcalf, Kansas National Guard; Colonel Arthur H. Blandin, Florida National Guard; Colonel Alexander M. Tutthill, Arizona National Guard; Colonel Richard Coulter, Jr., Pennsylvania National Guard; Colonel Edward Volz, Ohio National Guard; Colonel Roy Hoffman, Oklahoma National Guard; Colonel Charles H. Cole, Massachusetts National Guard; Colonel Edward Edgewood, Utah National Guard; Colonel Henry Dewitt Hamilton, New York National Guard; John A. Johnson of Pennsylvania, later brigadier general U. S. A.; Brigadier General Randolph W. Richards, Wisconsin National Guard.

McAdoo Plans Tour For Second Loan

Washington, Aug. 14.—(U. P.)—Secretary of the Treasury McAdoo is planning a new tour of the United States in the interest of the second Liberty loan. Feeling that his hurried trip at the time the books for the first loan were open did considerable good in getting subscriptions, he is arranging for a more extensive tour.

Mr. McAdoo expects to cover practically the entire country. He will talk to bankers and business men, and also will try to reach the rank and file of the people, from whose pockets the money must come. A particular effort will be made to induce the farmers of the country to invest in the Liberty loan.

Two of those named as brigadier generals, Colonel W. C. Langfitt and Charles H. McKinstry, were at one time stationed in Portland in charge of engineering work in the local district.

Locating Parties. Locating engineer, \$150; transitman, \$90, first class draftsman, \$90; second class draftsman, \$80; transit rodman, \$75; levelman, \$75; computer, \$60; head chainman, \$55; rear chainman, \$45; flagman, \$45; axeman, \$45; level rodman, \$50; topographic rodman, \$50. Expenses are included. Cook, \$60 to \$75.

Construction Parties. District engineer, \$175 with expenses; resident engineer, \$125 with expenses or \$135 without expenses; transitman in charge, \$100 per month with expenses or \$130 per month without expenses; transitman, \$75 to \$90 with expenses or \$105 to \$120 without expenses; rodman, \$90 to \$50 with expenses or \$50 to \$80 without expenses; inspector, \$85 to \$110 without expenses.

Office Men. Division, district and headquarters offices—Salem office engineer, \$150 per month without expenses, first class draftsman, \$135 per month without expenses; second class draftsman, \$100 to \$125 per month without expenses; computer, \$75 to \$100 per month without expenses.

HIGHWAY DEPARTMENT PUTS EMPLOYES ON STANDARDIZED PAY

Plan Is to Stop Practice of Head Engineers Playing Favorites.

Salem, Or., Aug. 14.—Herbert Nunn, state highway engineer, has issued an order standardizing the salaries of the employees of the department. This will stop the practice, said to be developing, of head engineers playing favorites by boosting salaries of certain employees.

"The rates of all men will be standardized from the first day of August, 1917," says Mr. Nunn's order, "and no deviation will be allowed in any case. Assistant engineers, division engineers and resident engineers will regulate their salary lists at the end of this month to fit the enclosed schedule, and any men refusing to comply with this regulation will be promptly reclassified on duty."

"The only exceptions made to the revised list are the following named men: W. E. Eddy, Charles H. Whitmore, Manche O. Bennett, C. C. Kelley, Francis P. Kline and all office men under the direction of G. Ed Ross, S. H. Probert or C. H. Purcell, bridge engineers."

The following salary scale is announced:

Locating Parties. Locating engineer, \$150; transitman, \$90, first class draftsman, \$90; second class draftsman, \$80; transit rodman, \$75; levelman, \$75; computer, \$60; head chainman, \$55; rear chainman, \$45; flagman, \$45; axeman, \$45; level rodman, \$50; topographic rodman, \$50. Expenses are included. Cook, \$60 to \$75.

Construction Parties. District engineer, \$175 with expenses; resident engineer, \$125 with expenses or \$135 without expenses; transitman in charge, \$100 per month with expenses or \$130 per month without expenses; transitman, \$75 to \$90 with expenses or \$105 to \$120 without expenses; rodman, \$90 to \$50 with expenses or \$50 to \$80 without expenses; inspector, \$85 to \$110 without expenses.

Boy Admits Theft Of Automobiles

Ruelle Johnson, Chehalis, Wash., boy picked up at Columbia beach Sunday evening by deputy Constable F. E. Swan and bound over to the circuit court by the grand jury Monday. Today admitted various thefts of automobiles and also that he is under suspended sentence of from 1 to 15 years on a similar charge in Washington.

Johnson, after being paroled from the Monroe reformatory, came to Portland and then went to Astoria. He stole a car there, he said today, and ran off the bank near Linton with it. He stole another car here Sunday and was at Columbia beach with it when caught, it is alleged.

Man Tries to Die In Ashland Jail

Ashland, Or., Aug. 14.—Albert Brown, held in jail here for robbing a bank car, tried to commit suicide by hanging himself to his cell bars by his suspenders. He was unconscious when cut down, but soon revived.

Expert Is Fighting Infantile Paralysis

Hammond, Ind., Aug. 14.—(U. P.)—Dr. W. F. King, Indiana health commissioner, is in East Chicago, at the request of the East Chicago health board, to aid in the fight against an epidemic of infantile paralysis. Seven cases have been reported. Three were fatal.

Two Narrowly Escape When Store Is Afire

Mrs. S. F. Deubert, Aroused by Smoke, Awakens R. B. Belt, Boarder—Both Weakened by Fumes.

Mrs. S. F. Deubert, proprietress of a grocery store at 266 Broadway, and R. B. Belt, a boarder, narrowly escaped death by suffocation this morning when a fire in the basement, poured smoke through the rooms. Mrs. Deubert was awakened by the smoke and roused Mr. Belt. Both were in a weakened condition from inhaling the fumes.

The fire did damage to the extent of \$200. Captain Robert of the fire marshal's office made an investigation, but failed to discover the cause of the blaze.

The grocery store is in the basement of a flat building owned by the Mary L. Steel estate.

Loaf Size Awaits Food Laws Action

Ivan Humason Will Hold Conference With Bakers to Obtain Views on Size and Charges.

While plans had been made for the standardization of loaves of bread, it is probable that action by the city will be deferred until the effect of the federal food bill is noted here.

Ivan Humason, special investigator for the city, proposes to meet with the bakers, probably Thursday, however, to get their views as to the proper size of loaves and the prices which should be asked.

Some of the bakers want loaves to be in two sizes—one weighing 16 ounces, to be sold for 10 cents, and the other weighing 25 ounces, to be sold for 15 cents. Mr. Humason says he believes that the size should be standardized, but difficulty may come in fixing the prices.

Expert Is Fighting Infantile Paralysis

Hammond, Ind., Aug. 14.—(U. P.)—Dr. W. F. King, Indiana health commissioner, is in East Chicago, at the request of the East Chicago health board, to aid in the fight against an epidemic of infantile paralysis. Seven cases have been reported. Three were fatal.

Cranberry Growers To Meet Saturday

Astoria, Or., Aug. 14.—All the cranberry growers in the lower Columbia river district will meet Saturday, August 25, at Long Beach, Wash., when discussions of cranberry problems will come up. Governor Lister of Washington has been invited to attend by W. M. Round, president of the Washington Cranberry association, who has called the meeting.

The meeting will take place just before the harvesting of the cranberry crop, and will furnish an opportunity to Oregon and Washington growers to become familiar with harvesting, grading and marketing conditions. A visit will be made to the bogs on the Ilwaco peninsula, Washington.

Office Not Notified Ships Are Taken

Officials of the Great Northern Pacific Steamship company have received no notice of the commandeering of the steamers Northern Pacific and Great Northern, according to E. Pearson, secretary to L. C. Gilman, president of the line. The big steamers have recently been inspected by the government and some fear was expressed as to their possible effect upon American Catholics.

Advertisement for The Northwestern National Bank, featuring an illustration of the bank building and text: "A WELCOME TO EVERYBODY. NO account is too small to gain our appreciation; no patron is too humble to receive our utmost attention. Will you open a Savings or Checking account at the Northwestern National? The Northwestern National Bank, Portland, Oregon." The bank building is a large, multi-story structure with many windows.

Advertisement for City Gas for Heating Homes, featuring an illustration of a furnace and text: "CITY GAS FOR HEATING HOMES. Newly Invented GASCO, JR., HOUSE HEATING FURNACE—Designed by Us Especially for the Average Portland Home. FIRST COST WITHIN REACH OF ALL EASY TERMS GIVEN WHEN DESIRED. This installation will solve your fuel problem and insure you against the constantly rising prices and scarcity of solid fuels. Fuel costs, at our special rate of 50c per thousand cubic feet, only slightly more than solid fuels, offset, however, by the many conveniences. The heat is uniform and the room temperatures are always under perfect control. The furnace is thermostatically controlled, thus insuring even temperature and a saving in fuel. The clock installed with the thermostat will automatically start the furnace at any predetermined hour. IF YOU WISH TO BE FREE FROM THE USUAL DISCOMFORTS ATTENDANT TO HOUSE HEATING INSTALL THIS FURNACE NOW. Call at Our Salesroom and See the Furnace in Operation Or Phone Main 6500 or A 6274 and One of Our Salesmen Will Call. PORTLAND GAS & COKE COMPANY." The illustration shows a large, industrial-looking furnace with various pipes and valves.