

GAS FOR LA GRANDE TOMORROW

LA GRANDE THE FIRST OREGON CITY TO GET NEW GAS SERVICE

City Officials and Citizens to Join With Natural Gas Corporation in Dedicating New Plant

Tomorrow promptly at noon gas will be turned into the mains of this city for the first time...

La Grande has the distinction of being the first city to have gas service under the huge program of development undertaken earlier in the year by Natural Gas Corporation of Oregon...

All residents are invited to attend the opening ceremony which will be held promptly at 12 noon...

Every preparation has been made for this momentous event, and Executive Vice President R. E. Aitchison, accompanied by Merchandise Manager T. E. Bartlett...

A. E. Strong, in charge of organization work for the Oregon and Washington properties of the company...

The machinery at this newly constructed plant will be put into operation following the dedication of appreciation for their indication of faith in the soundness of this community by city officials...

All residents who are interested will then be taken on an inspection tour of the plant properties.

The turning on of gas in this city comes as a grand finale of many months of preparation on the part of the Natural Gas Corporation of Oregon...

Then came the work of laying the mains and distribution system through the streets to the homes of prospective consumers...

Recently a store was opened here, where the company placed on display all types of modern gas equipment...

The plant which the company has erected here is one of more than forty gas plants of the same type which are being constructed on the Pacific coast...

The construction of the distribution system was carried out by the contracting firm of Lindgren and Swinerton...

Natural Gas Corporation of Oregon is a subsidiary of Natural Gas Properties, Inc., with affiliated companies of Natural Gas Corporation of Washington and Natural Gas Corporation of California...

In discussing the arrival of gas in La Grande, Executive Vice President Aitchison of the company, made the following statement:

"We are more than pleased with results of the applications for gas service which have been made in this community. To date more than 1900 persons have made application for service and this is an indication of a highly pleasing nature that La Grande appreciates the investment which our company has made toward giving a utility service that will modernize the city and place it upon a parity with larger cities throughout the state."

"Gas service is a convenience which no growing city can long do without. Heretofore it has been impossible because of high construction costs in the construction of the building of gas plants to bring gas service to cities of this size."

"With this new type of plant which Natural Gas Corporation of Oregon had developed, the construction costs have been overcome and it is possible to give gas service at rates that compare with rates in the larger cities."

"There is a convenience to gas which can be had with no other type of fuel. Particularly this new gas is attractive to the consumer because it contains no impurities, is clean to the highest degree and the heat value is equivalent to the type of gas which for many years has been served to people in the metropolitan areas."

"For convenience in shipping this gas is brought here via tank cars in liquefied form, is vaporized at the plant before it is sent out in the distributing systems that have been laid through the streets."

In view of the fact that many people of this city have never before used gas, Aitchison announced that a number of representatives of the company will be on hand to visit the homes of consumers who have already attached appliances, to assure that all appliances and the system is in working order."

No stone has been left unturned by the company to make the installation of gas service a memorable event in the history of La Grande. The system has been found to be in perfect working order. During the week tests have been made and gas put into the distribution mains and the pipes purged of all impurities. Gas was placed in the system at high

pressure to ascertain if there were any leaks in the pipes. It was announced by the company that plants and distribution systems will soon be completed in numerous other Oregon towns, including Klamath Falls, Coquille, Bend and Cottage Grove, with numerous others to be started during the early part of 1931.

Refrigeration By Gas New In House Keeping

Gas, the better fuel, provides the most modern type of modern refrigeration known. It is the only kind that furnishes silent operation.

There are no moving parts to cause noise or repair bills. The gas refrigerator is designed to furnish the proper temperature determined by experts to keep your food sweet for days at a time.

So refrigeration by gas has been adopted as the modern method because it is the only one that combines all these advantages. It is a good investment, too, as there is almost nothing to get out of order...

A gas refrigerator will last for many years. It is not expensive to own, as the running cost is much less than you have always paid for ice or other forms of refrigeration.

The gas refrigerator is the last word in modern home-keeping appliances. Your own gas company has the new models on display and will gladly advise you about the proper size for your home. Remember, gas refrigerators require no oiling or other mechanical attention and save nerves and worry. See them today. You may purchase one on convenient terms if you desire.

R. D. Scott to Head Personnel Of Gas Corporation Staff Here

The local personnel for the Natural Gas Corporation of Oregon has been selected with the idea in mind of assuring all residents of maximum service at all times.

R. D. Scott, local representative, has been in this city for the past several weeks, and has already succeeded in making many friends in La Grande. He has had previous experience with

the Natural Gas Corporation of California, an affiliated company with Natural Gas Corporation of Oregon, and previous to that time has had additional experience in the utility field with the Pacific Gas and Electric company.

He will be assisted in his work here by P. T. Smith, who has also had additional utility experience at San Jose, California, and by Lloyd H. Barnwell, local resident and well known in this city. J. F. Finnegan has also come from the Natural Gas Corporation of California, and will be of material aid in the increasing of sales in this territory.

Miss Vera Hettick has also accepted a position and will be connected with the local office of the company. She is a graduate of the University of Washington.

The local force of the company will be augmented from time to time as business warrants additional help, and it is anticipated this will be quite rapidly, from the present indications concerning gas service in this city.

Gas Was Named In Year 1609 By J. B. Von Helmont

To John Baptiste Von Helmont, an alchemist of Brussels, goes the credit for the naming of gas. In 1609 Von Helmont was conducting some experiments in an effort to discover a secret for the changing of lead into gold.

As he stood before a small furnace intently watching a heated crucible, a strange spirit leaped up like a gust of wind. Startled, he cried "Geest," which is Dutch for "ghost." So gas was discovered and so it got its name. Gas is also sometimes

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R. D. Scott, local representative of the Natural Gas Corporation of Oregon, came to La Grande from previous positions with the corporation in California.

Inauguration of Gas Service Takes Place In La Grande Tomorrow

Comes as Grand Finale to Months of Preparation — Part of Huge Program in Oregon, Washington and California

The inauguration of gas service in La Grande tomorrow comes as a grand finale of months of work on the part of the Natural Gas Corporation of Oregon, and represents the investment of several hundred thousands of dollars in this territory.

This is a part of the huge program of Natural Gas Properties, Inc., for the bringing of gas service to numerous communities throughout Oregon, Washington and California, and is a clear indication of the belief of this organization in the economic soundness of these communities.

Construction work was started here early in the fall, and included the laying of a distribution system, together with the building of a plant and installation of machinery for the vaporization of gas shipped here in liquefied form by tank car.

At the present time there has been a total of 121,000 feet of distribution main laid in La Grande, and an additional total of 102,400 feet of service pipe, to connect the 1902 consumers who have already signed for service in this area.

Officials of the company express themselves as very much pleased with the acceptance of gas service in this city, and anticipate a constantly increasing number to take advantage of this new fuel, now that it is available.

The construction of this plant and distribution system in this city is a part of a huge program of development undertaken by Natural Gas Corporation of Oregon for the bringing of gas to numerous communities in this state who have heretofore been denied gas service, and is also a part of the program of affiliated companies for the bringing of this same

service to Washington and California cities. All of this has been made possible through the development of butane gas, which is proving highly satisfactory in the numerous plants where it is already in operation.

Methods of applying gas to manufacturing processes have developed as rapidly as industry itself. In many cases gas has been responsible for the great improvements in manufacturing methods.

Poles on Mars At the poles of rotation on the planet Mars are usually seen brilliant white patches, termed polar caps. They wax and wane with the change of seasons and are so similar in action to our own polar snow fields that it is believed that they are snow and ice.

WHAT GAS MEANS TO THIS COMMUNITY IS EXPLAINED BY SCOTT

Brings New Conveniences and Comforts to La Grande — All Residents Are Urged to Take Early Advantage of This New Fuel

Gas Appliances Are Welcome To The Housewives

Local Representative, Natural Gas Corporation of Oregon

All the comforts and conveniences of modern gas service will mean so much in this community, that all residents are urged to take early advantage of this new fuel.

And no matter whether it be for cooking, for heating your home building, office or church, heating water, refrigeration or any of the many other uses, you will find gas the perfect fuel.

And because it is economical, it will add both to the comfort and convenience of your homes. It will do away with dust, dirt and ashes, and the attendant labor always necessary with the use of other fuel.

Natural gas is all heat—there is no waste; it is reliable, delivered through underground mains protected from the elements; it is easy to control and will deliver exactly the amount of heat called for.

It gives heat without waiting, and does automatically work which formerly needed human effort. Today's cook need not wait for the fire to get hot—she may put her cake in the oven, set the regulator at the desired degree and know she is independent on luck for results. Insulated ovens, closed tops, rounded corners, vitreous enamels and heat regulators all contribute to the satisfaction of better cooking.

Instantaneous and automatic gas heated water is the highest type of modern hot water supply known, and compared to the convenience and joy it gives with that of other articles, its cost is very reasonable. Once a man, woman or child has tried the tremendous conveniences of instant hot water, they will never be without it.

Gas heat is on in an instant and off just as quickly. Single rooms may be heated by a new unit system. This effects substantial economies. There are many kinds of gas heating equipment which may heat an entire home or a small space.

Gas heat is so controllable that you can set a thermostat and depend on gas to do the rest. This simple device will turn the heat on 30 minutes before the alarm rings. Getting up and finding a warm home is a real joy.

And more than this, gas will be of material aid in the future development of this community, both from a commercial and homeowning standpoint—those contemplating coming here to live will consider economical gas service in making their decision, and the business man will be glad to consider gas in his work as well.

By R. D. Scott, Local Representative, Natural Gas Corporation of Oregon

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U. S. Government First to Use Gas

The United States government was among the first to make use of gas for lighting. Some few years after the discovery of natural gas at Fredonia, New York, some ingenious parties made a contract with the government to supply the lighthouse at Barcelona Harbor with this fuel.

Using a barrel for a gasometer, they sealed it over a gas spring, then constructed a pipe line half a mile long running to the base of the lighthouse from which the gas was conveyed to the summit by an ordinary lead pipe.

In this way they were able to supply more gas than was required for the consumption of 144 burners furnishing a bright light half a mile long to this lighthouse for over 26 years.

Gas Heating Was Started In 1835

Wilson foretold the future of gas for heating as early as 1805; but it was not until thirty years later that gas heating stoves began to be developed. One of the earliest English models was made in terra cotta designed like a beehive with scroll work and filigree added.

The first gas heating stove in the United States was used in Boston in 1850.

535-Pound Roast Cooked in Gas Oven

In 1880, Soyer, the master chef of France, roasted a 535-pound joint of beef in a brick oven heated with 216 gas jets, thus proving that gas could perform feats of cooking that were possible with no other form of fuel.

During the next twenty years gas cooking made rapid strides. Gas stoves began to be manufactured with the result that in hotels, restaurants and many homes the kitchen chore of the building was replaced with the clean, instant heat of gas.

Industry Turned To Gas Long Ago

Gas was a help in industry as early as 1806, when Josiah Pemberton used it to solder buttons as well as to light the front of his factory in Birmingham, England. Fifty years later Esner said that there was practically no form of machinery for which gas could not be recommended.

Puffs of Locomotive For every revolution of its driving wheel a locomotive gives forth four separate puffs. These are made by the rapid sending out of waste steam from the smoke stack. A locomotive with a wheel of average size going 10 miles an hour gives out 800 puffs a minute. When there are more than 18 per second the human ear can no longer distinguish them.



IS HERE

Every Citizen of La Grande is Cordially Invited to Attend the Dedication of YOUR GAS PLANT

and the ceremonies incident to the "turning-on" of Gas on

Tuesday, January 20, at noon

Free Transportation From Our Office to the Plant

This community may justly feel proud that gas service is being supplied by Natural Gas Corporation of Oregon as no other enterprise could so manifestly prove this is a growing and stable community.

Big Enterprises Do Not Select Backward Communities When They Plan Developments

The new "Era" is here—let us make the most of it.

- Gas for COOKING
Gas for HEATING
Gas for HOT WATER
Gas for ECONOMY
You only pay for what you use

Natural Gas Corporation Of Oregon