

Local Installation Has National Attention

ENGINEERS SOLVE KNOTTY PROBLEM IN MAKING CHANGE

Inside Story of Introduction of Petroleum Natural Gas In Southern Oregon Told By D. E. York.

The "inside story" of engineering problems solved in introducing petroleum natural gas in southern Oregon was revealed by D. E. ("Don") York, vice-president and general manager of the gas company, in a recent address before the Canadian Gas Association, meeting jointly with the northwest conference of the Pacific Coast Gas Association at Vancouver, B.C.

That the local gas company was indeed "pioneering" was disclosed by York's technical exposition of the change-over, which has attracted national attention in the industry and has blazed trails which many other communities, using Medford, Ashland, Grants Pass and Roseburg as examples, are expected to follow.

"The construction period prior to the changeover required nine months," York said in addressing his fellow-engineers and utility officials. "One construction crew was used for installation of tanks, generating equipment and underground copper tube lines, used in place of the customary iron pipe. This work was followed by a service crew, caring for the adjustment of customers' equipment when the new gas was turned into the system, replacing the former manufactured gas."

Among the complicated problems described by Mr. York was the fact that in Medford and Ashland, the former plant supplied both towns through a transmission main approximately 13 miles in length at a pressure of 100 pounds, this pressure being reduced at the city limits by means of a series of reducing valves, but still operating at many times the pressure required for the new gas.

Because of the low pressure require-

GUEST ARTIST



Hal Young, noted CBS baritone, who will participate in the opening ceremonies Saturday at the new home of the gas company, in a recent address before the Canadian Gas Association, meeting jointly with the northwest conference of the Pacific Coast Gas Association at Vancouver, B.C.

ment for petroleum natural gas, it would have been necessary to increase the size of the mains, had not a plan been successfully developed to distribute the gas as a liquid through copper tubing, to small distributor stations (five in Medford and three in Ashland). These distributors are equipped with automatic pressure controls, converting the gas from liquid to vapor by an ingenious air-mixer that might be compared to the carburetor on a gasoline engine, and releasing it at the proper pressure of one and one-half pounds.

One of the most important changes, from the viewpoint of the gas customer, was the increase in BTU (heat) content from 850 for the old gas to 880 for petroleum natural gas. This required considerable adjustment of appliances, especially older types.

"Through economies effected by this revolutionary method of distribution," York points out, "it has been possible to distribute the new, hotter, cleaner gas at reduced rates. It is our policy to give the public through rate reductions and better service, the benefit of any savings we can make by more efficient methods."

"Only those of us who went through the actual experience of converting this system have any idea of the 'midnight oil' that was burned in working over plans and specifications, the months of hard work and frequent discouragements, the costly experiments and the satisfaction we all derived from the successful solution of our problems. If we have accomplished anything unusual, and the gas industry seems to feel that we have, it is because of the leadership and engineering genius of our president, Mr. J. A. Ward, for whom the word failure does not exist and to whom every technical problem is just another challenge to be answered only by its solution."

Rosalie Defeated, Departs For East

SPOKANE, Wash., Sept. 11.—(UP)—Rosalie Jones Dill, Democratic candidate for the fifth congressional district in eastern Washington, left Spokane bound for New York today.

Mrs. Dill was divorced this summer by her husband, former United States Senator C. C. Dill. Her defeat for the Democratic nomination for congress was evident in the early returns here.

She ran for the nomination as "an appeal to the people," after losing the divorce suit to Mr. Dill.

ADVERTISING OFFICIAL LAUDS SO- OREGON AS IDEAL VACATION SPOT

Actively participating in merchandising activities of Southern Oregon Gas Corporation, and co-operating in plans incident to the opening of the new building, is Jas. C. Knollin, a partner in the Gerth - Knollin Advertising Agency, San Francisco.



Combining business and pleasure, Mr. Knollin, a frequent visitor to southern Oregon, recently spent his vacation with his family this year at Diamond Lake and remained here to make arrangements for newspaper, radio and outdoor advertising and other details incident to the opening, and fall appliance merchandising.

"While I feel somewhat like a traitor to California," he confessed, "I can truthfully say that we enjoyed our sojourn in the Cascades more than any vacation we have ever had, and as for fishing—why even a 'dink' like myself can catch 'whoppers' in your lakes and streams. I have snapshots to back up my fish stories, as evidence for Doubting Thomases at home. If enthusiastic boasting on my part is of any value, there will be even more cars from California on your highways next summer."

3 Klamath Falls Creameries Cited

PORTLAND, Sept. 11.—(AP) Paul C. Adams, administrator of the Oregon milk control board, said today representatives of three Klamath Falls creameries had been cited to appear here Saturday in connection with alleged violations of milkboard requirements.

Adams said the creameries were charged with "selling cream below the minimum schedule of prices which went into effect July 1."

He named the firms cited as the Klamath Falls Creamery, the Lost River Dairy and Raymond Dairy Products.

SALEM, Sept. 11.—(AP)—Circuit Judge Arlie O. Walker of McMinnville took testimony today in the anti-Columbia river fish initiative measure in Portland under the jurisdiction of the Marion county circuit court. Judge Walker moved the case there as a matter of economy and convenience as most witnesses reside either in Portland or Astoria.

INDIA TO ATTEMPT AUTO PRODUCTION FOR HOME MART

BOMBAY (UP)—A company capitalized at about \$6,000,000 soon will establish India's first motor car factory, according to plans of a leading group of financiers, Sir Mokshagund Visvesvaraya, one of India's foremost engineers and industrial promoters, is now negotiating with the government for a concession.

The company prospectus foresees production of about 10,000 cars annually and 5,000 trucks. It is proposed to confine production to a lighter type car such as the "small three" in the U. S. The truck will be 1½ tons. The motor, 24 to 28 horsepower, would be interchangeable in the truck and passenger car. It is not contemplated manufacturing a baby car.

The promoters are optimistic about the prospects for an Indian market. There is only one car for every 1,426 persons in the country. At present, freight, packing, insurance, import duty and incidentals raise the price of an imported car by about \$600, so it is felt that production can compete with foreign manufacturers. In addition, a movement has been started to raise import duties. It is hoped this will be easier if the government can be induced to take some shares in the enterprise.

At first it is contemplated to establish only an assembly plant where foreign cars can be turned out; by the second year it is hoped the plant can turn out some replacement parts. From the fourth year onward it is expected the plant will be able to manufacture complete cars. The type or make of car has not been announced.

The Grange

Griffin Creek Grange

Grange met the first Tuesday in September. There were several officers absent owing to the busy fruit season. After the business meeting visiting and refreshments were enjoyed. Don't forget the next meeting will be Tuesday, Sept. 15.

Central Point Grange.

Plans for the Booster night program to be held in the Grange hall on the evening of September 30, are progressing nicely. On this night all Granges in America celebrate the 70th anniversary of the order.

The program Friday evening, in charge of Evelyn Skyrman, consisted of a fruit exhibit, singing and games, with everyone taking part. Despite the fact that this is a busy time, the

attendance was good, and all enjoyed the program. Team number 2 is now leading by a small margin. Next meeting, September 18, is the last meeting in the quarter. On this evening the winners will be decided.

EAGLE POINT AUTOIST FILES MISHAP REPORT

Merle E. Evans of Eagle Point yesterday reported to city police that a Ford pick-up driven by C. D. Bean, Medford merchant, had backed into his car near the Eads Transfer office on North Central avenue, damaging

his car and injuring Mrs. Bertha Evans and Nort Evans slightly. Evans said Bean was backing out of the transfer company driveway.

FARMER SWAPS PIGLETS FOR FRUIT AND SPUDS

PORTLAND, Ore., Sept. 11.—(AP)—John Walken, Rapid City, S. D., farmer, headed toward his home today, his truck laden with Oregon fruit and potatoes purchased with receipts from the 99 feeder pigs he hauled 1,450 miles to market here. His best porkers brought \$10.50 for 100 pounds and others \$9.75.

OREGON ENROLLMENT MAY SET NEW MARK

EUGENE, Sept. 11.—(AP) Fall term enrollment at the University of Ore-

gon can be expected to hit the 3,000 mark this year, and there is a chance it will reach the all-time fall term record of 3,095, set in 1930, it was announced here today by C. L. Constance, assistant registrar.

TO THE Southern Oregon Gas Corporation

We Extend Our Congratulations and Best Wishes

Padgham Planing Mill

For the Gas Company Building
We furnished the
Mill Work Plate Glass Cabinet Work
Medford, Oregon Phone 521

A MODERN KITCHEN IN STEEL

Elgin Steel Kitchen Cabinets BEAUTIFUL DISTINCTIVE SANITARY

Made of welded steel, baked enamel finish in any one of a number of colors, in various sizes and cabinet styles; can be assembled and fitted to meet any size kitchen and requirements.

See display in new Southern Oregon Gas Corporation Building

Supplied by
Elgin Stove & Oven Company

Distributors
The Geo. H. Eberhard Company
San Francisco California

Congratulations Mr. D. E. York

on the opening of the new home of the

Southern Oregon Gas Corporation

MEDFORD ELECTRIC INC.

Complete Electrical Service
Basement Medford Center Bldg.

Cuffel and Wolf
Phone 90



Sincere Congratulations

It is indeed laudable when a concern perfects a new service, develops a new method or improves its place of business. Each and every step marks PROGRESS.

Our congratulations this week go to the Southern Oregon Gas Corporation on the completion of its new quarters.

George T. Frey, Manager - Dwight L. Houghton, Asst. Mgr.

Medford Branch of the United States National Bank
Head Office, Portland, Oregon
MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION



Special! Radio Treat!

In Person

HAL YOUNG

Noted CBS Baritone

Internationally Known Stage and Radio Star

K M E D

TWO APPEARANCES SATURDAY

1 - Studio Program 1:15 P. M.

2 - Public Program 7:00 to 8:00 P. M.

broadcast by remote control- (at the Gas Company's new building)

Hear this great artist—brought to Medford especially for this event—in selections that have won the plaudits and stirred the hearts of thousands. Mr. Young has been featured in many of the greatest light opera successes of recent years, including "The Student Prince," "Great Temptations," "Rosalie," "Valencia," "Sally," "Artists and Models" and "A Night in Venice."

Presented for Your Entertainment by

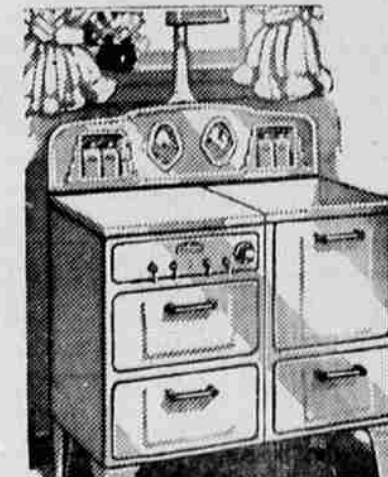
SOUTHERN OREGON GAS CORPORATION

WEDGEWOOD CONGRATULATES The Southern Oregon Gas Corporation -and the Community which they serve...

The spacious new building which is being opened today is tangible evidence of the friendly and efficient service given by the Southern Oregon Gas Corporation to the citizens of this community. Wedgewood is proud to have had a small part in the growth of this great organization.

VISIT THE NEW DISPLAY ROOMS and see the NEW Wedgewood Gas Ranges

Since 1882 many types of ranges have borne the name of Wedgewood. Every one has been skillfully and honestly built—and today Wedgewood is still the leader. It is no exaggeration to say that Wedgewood is truly THE Modern Gas Range.



Only WEDGEWOOD has all 3 of these Modern Cooking Features

- 1—Extra Low Temperature Oven Prevents food shrinkage Lights automatically Saves gas Improves flavor
- 2—Astrogrill Broiler A rotating broiler Searns both sides at once Easy to clean . . . rustless No flaming fat . . . smoky odors
- 3—Speed-Plus—Simmer Burners End "bubbling" over Make waterless cooking easy, without special utensils Give all degrees of even heat Use less gas

WEDGEWOOD GAS RANGES

OVER A MILLION Satisfied Users