THE EVENING JOURNAL, ST. CATHARINES, ONTARIO MONDAY, DECEMBER 291919

## NATURAL GAS DEVELOPMENT

**Skates Ground and Concaved at 15c Pair** latest improved skate rinder. Call and see. Also furniture repaired at Novelty Woodturning Works **30 Centre Street** 

Farmers, Notice !

To Sell Hogs

either alive or dressed. call

write or telephone for our prices before selling elsewhere.

Moyer Bros., Ltd.

8 Frank St. - Phone 197

ST. CATHARINES

ANTED - Steno

graphers for general office

correspondence. Must be experienced. Steady em-

ployment. Apply stating ex-

perience and salary expected

PEDLAR PEOPLE, Limited

Oshawa, Ont.

Poultry Food and Supplies

Dr. Hess' Poultry Panacea

Pratt's Poultry Regulator

Reval PurplePoultry Specific

K. Black Estate

23-25 James-st. Phone 29

Canada Food Roard License No. 9-399

BEST DELIVERY

Phone 2078

BAGGAGE TRANSFER, CARTAGE AND MOVING Auto Service at all hours.

Office: 18 Queen Street.

If you want

structon gang, boring for water, struck a heavy pocket of gas at a depth of 1,300 feet. A little later in he same year, gas was also discovered at Cassils, 6 miles further west, but while this well soon choked, that at Alderson continued to flow for many years. In 1890, Medicine Hat, then but a

The first discovery of natural gas

in the Province of Alberta of which

we have record, took place in May, 1884, at Alderson, a station on the

main line of the C.P.R., 35 miles west of Medicine Hat. The railway con-

small town, sank a well and found a small supply at 700 feet; four years later another attempt was made, and history tells how at the eleventh hour, with money all spent—facing bankruptcy—and despai: and gloom in the hearts of the mayor and city council, a sensational flow was un-covered at a depth of twelve to thirteen hundred feet. The cheap, ap-parently unlimited fuel supply, both for commercial and domestic purposes, is largely accountable for that city's growth and present prosperous

There are several known gas fields In the Province of Alberta, but as yet only two have been utilized for commercial purposes to any considerable extent, namely, the Medicine Hat and Bow Island Fields. Bow Island lies on the railway line about half way between Mediicne Hat and Lethbridge, 180 miles south-east of Calgary.

In 1912 the supply was piped into the city of Calgary, as well as dis-tributed en route to the city of Lethbridge, Macleod and other towns. where it is used for both domestic and commercial purposes. In the neighborhood of Pellican

Rapids, Athabasca River, gas springs were known at least a century ago and travellers going up and down the river, into the Peace River Country have cooked their meals there. Further well-known gas reserves are the Foremost Field, south of Bow Island,

Gas Well at Medicine Hat, the Barnwell Field, midway between Bow Island and Lethbridge and the Viking Field, 83 miles east of Edmon-Alberta.

ndications are that there is an imton, and were it not for the difficulty nense gas field remaining yet to be of obtaining adequate piping, it is tapped, the exact location, size and probable that this supply would have probable capacity of which can only been utilized two or three years ago be proven by testing. to furnish light, heat and power to According to the report of the

Alberta's capital. Canadian Bureau of Mines, in 1915. there was produced 4,378,947,000 Prospecting is now going on in the Monarch Field, 40 miles southwest ubic feet valued at \$1,037,919, which of Calgary, and at the Okotoks Field. s equivalent to 23.7c. per thousand 27 miles south. Along the foot-hills of the Rocky Mountains, in the cubic feet-the heat that could be btained from upwards of two hunvicinity of the apex of a well defidred thousand tons of coal.

The Natural Gases of Alberta are nite anticline similar to that one in known as "wet" and "dry." the Okotoks Field, there are many former is a profitable source of gas pronounced gas seepages, and it line, and already a considerable amount of that fluid has been proseems probable that as in the former field, which had also a gas seepage, it will be a commercial producer. duced, with a probable greatly in-The Imperial Oil Co. has comcreased production in the near fu-

menced prospecting for petroleum ture. The Medicine Hat and Bow along the last mentioned anticline. Island Fields are "dry," but there is and it is stated, intends to carry vino reason to conclude that much of gorous prospecting from the Inter-national Boundary northwards to Hudson Hope on the Peace River. Helium, a pon-combustible gas

Hudson Hope on the Peace River. Hellium, a non-combustible gas, The production of both petrolenim and natural gas seems favorable. This invaluable for balloons, has been excompany also proposes further pros- tracted in considerable quantity from pecting at other parts away from the the Bow Island gas at Calsary, and

## Are Your Tires in Good Condition

PAGE THREE

to stand up against the wet and mud? Insure yourself from being held up at this time of the year. Goodrich Silvertown Cord Tires are the strongest constructed cable cord tires with the toughest black rubber and safety treads on the road today. Ask the man that is using them !

Goodrich Tires in actual use on road and pavement are 10-day unfolding such matcheless mileage, regularly in excess of previous adjustment basis, that Goodrich knows it has the strongest, most durable tire the rubber industry has produced.

Safety Treads 6,000 Miles Silvertown Cords 8,000 Miles

## **Phelan's Vulcanizing Works** 20 ST. PAUL STREET WEST

Phone 734 House Phone 732 - -FREE AIR AT YOUR SERVICE





tharines

hursday next:

arge number of

her year for the

of my time and

nd if favored by

and thought to

yor

919

dministration, n, L feel that s me for the will thereby

city should be ected I will do of the Hydro over of the the present rn and eastern a greater St r a few years tablishing the ny whole aim season. 700F

Catharines



Not since the pre-Confederation days has the political life of Canada been surcharged with so much uncertainty.

Great events in Canadian politics are about to take place. The reorganizing and rehabilitating of great political parties is in progress. New leaders are appearing.

The order is changing. All things are becoming new.

THE next two years will be a momentous period in the political life of the country. Reconstruction is a greater task than Confederation.

How will you take your place in the affairs of the nation? What opinions will you form? How will you cast your ballot intelligently if you do not keep in touch and inform yourself on the great questions of the day by reading a daily newspaper national in viewpoint and international in scope?

This is the task and responsibility of The Globe-to give all the news, progressive views, and space for opposing opinions. Such was the threefold purpose of George Brown. His ideal was a Great Family Newspaper with a place in every home. That is The Globe's ideal to-day.

It is not a party organ, but a medium for the development of

public opinion and an advocate of reform. It is the servant of the people from whose needs it draws its inspiration.

To be informed of the progress of events, you should avail yourself of The Globe's great news gathering organization. For an analysis of these developments, and clear, sober thought upon them, read its editorial discussions from day to day. They are written by close students of economics, politics, industry, commerce, social reform and religion.

And further, what The Globe has been in the past is a sure guarantee of what it will be in the future. The personality and ambitions of its founder ever dominate the activities of its publishers.

Therefore, nothing will be left undone to make The Globe the newspaper that George Brown would have it be and to earn a place for it in every Canadian home.



TORONTO

**Canada's National Newspaper** 

ORDER FROM YOUR NEWSDEALER OR DIRECT FROM THE FUBLISHERS