BAWLF HAS GAS AND COAL AND A SPLENDID DISTRICT

A Young Town on the Canadian Pacific Railway, 42 Miles East of Wetaskiwin.—Gas Burns at the Spout of Water Pumps—Bawlf Collieries Developing Extensively.—Good Cash Market for All the Farmer Has to Sell.

Bulletin Staff Corespondence.

Bawlf, Nov. 26—Surface indications seem to show that Bawlf is over just another room of the same big gas basement which underlies Medicine Hat. Bawlf is in line with the Hat and gas wells in the north country. A company has been formed to drill a well 1,000 or 1,500 feet, or as deep as required to strike the gas tank. An Ottawa expert is reported to have said that surface indications are better than they were in Medicine Hat.

On the farm of P. Kringen, seven miles north is a 450 feet well with a strong flow of gas which can't be held down by a hand placed upon the top of the casing. When drilling the well escaping gas blew the water up out of the pipes so it was difficult to continue drilling till the casing was driven down past the gas pocket. When lighted the gas blazed high and was extinguished with difficulty.

Recently a gas expert was here from Medicine Hat and an endeavor was made to collect some of the gas in a barrel. Water was pumped through a hose into the barrel. The water was allowed to drain out through a hole in the lower part of the barrel and a small pipe jet was affixed to the upper part of the barrel where the gas would collect. Without stopping the pumping, a match was struck and applied to the gas-pipe. The gas burned but the back stroke of the pump sucked the flame back into the barrel. The resulting explosion blew out the end of the barrel, striking a spectator and injuring his leg.

But Bawlf has something more solid than gas. It has coal. The Bawlf Collieries, Ltd., have a mine two and a half miles north west of the town, and are now employing about 40 men, and expect, upon completion of the C.P.R. spur to the mine, to load. The company appreciate the quick work of the C.P.R. in installing a spur from the railway to the tipple at the mine.

BAWLF BRASS BAND.

The coal is semi-bituminous, suitable for domestic use. By New Year they expect to have an output of 300 tons per day, while in three years they hope to reach their full capacity of 2,000 tons per day. This will mean work for manly men and much business for the merchants of Bawlf.

Modern Mining Equipment.

The complete equipment of machinery and tools cost about $50,000. The company control the mining rights for 9,000 acres, estimated at approximately 200,000,000 tons of coal in the two seams. They started operating in September, 1910, and by November 1st the output was 100 tons per day. On the property is an artesian well from which gas bubbles and when lighted burns for an hour. In 15 seconds the coal is hoisted 130 feet from the seam to the ground level, then up 55 feet to the top of the tipple where the skip is dumped to return for another load.

More Mines Will Follow.

Another coal mine will, according to reports, be opened in the spring and development work pushed during the summer in preparation for next winter's market. With the ever increasing demand for coal in the growing towns and thickening settlements of the prairies a good market is assured for fuel.

To Organize Bawlf Brick Co.

Brick clay is another natural product found in a 17-foot layer and close to the track. A good sample of fire clay is also found. It is very suitable for manufacturing fire brick. A joint stock company is expected to be formed soon to develop this industry, with plenty of raw material and cheap fuel in coal or possibly gas, together with a growing market all along the line such a business should succeed. This would add another industry to Bawlf and help to make more business and a more populous town.

Bawlf's Business Places.

Bawlf's business streets are busy in the days when the farmers are marketing their grain and in the evenings when the miners are off work and come to town to make purchases. There are four general stores, three hardware stores, two tin shops, a harness shop, two livery barns, two blacksmith shops, two furniture stores, a butcher shop, a stationery store, a drug store, a doctor, two barber shops, two pool halls, two hotels, one licensed bar, two lumber yards, two implement agencies, Canadian Bank of Commerce and two elevators, that of the Alberta Grain Co. on the usual elevator siding, while the Barrard Grain Co. have their elevator located at the junction of the trails leading to town and have their own spur.

Over Sixty Phones.

There are thirty-two phones in the Bawlf local exchange and thirty on the rural lines in the farmers' homes out as far as fifteen miles. The telephone central is located at the post office. There is a daily mail and a nice outfit of 274 boxes. Mail is sorted after the evening mail train comes in.

The postmaster, O. Molstad, also runs a stationery store and has a circulating library of 700 volumes, of which over 300 were out, showing its popularity and also reflecting upon the reading habit of the citizens of Bawlf. A charge of ten cents per book is made.

Water Tanks for Fire.

Bawlf is still a village and the present council are Thomas Thirsk (chairman), S. T. Wetterberg (secretary-treasurer), and O. Molestad. They will incorporate as a town as soon as there is sufficient population.

For fire protection there are two underground cisterns on Main street. These are filled with a gasoline engine pump. But at present the only apparatus consists of buckets, though it is intended to use the engine also to pump water from the tanks on a fire. But this is not done yet.

A Musical Editor.

The public hall is owned by a stock company composed of the people of the town and district and used as an amusement hall for the district.

The Bawlf Sun, the local weekly newspaper, is edited by A. L. Eastley, who has a broad-minded outlook for the best interests of the town and faith in its future. Max McOle, of the Olson country, is one of the unpaid editors who contribute occasional articles to the Sun on questions of local interest. Editor Eastley has also talents in the musical line. He is leader of the harp orchestra of four instruments, and of the Bawlf Brass Band of fifteen instruments.

Bawlf citizens worship at three churches, the pulpits of which are filled by Rev. S. L. Klyve, Norwegian Lutheran; Rev. C. R. A. Dutton, Methodist, and H. F. Elliot, Presbyterian.

The Bawlf Public Hospital is under government control and has accommodation for 18 patients, who are well cared for by four nurses and a doctor.

A Modern Farm House.

Frank Connelly, formerly of Montreal, has a ranch about twelve miles south of Bawlf. On this ranch is a fine brick mansion lighted by electricity and with waterworks and sewerage system and all modern conveniences as in a city. Horses and sheep are his specialty and he has a "ranch" that pays.

Nearly all the settlers in the Bawlf district have secured their patents. Wild land is quoted at from $10 to $15 per acre and improved farms at from $15 to $25 per acre.

A Cash Produce Market.

The Alberta Produce Co. started business at Bawlf on May 1st, 1910, and business has grown quite satisfactorily to the benefit of both the company and the farmers. They pay cash for goods so farmers come long distances to trade at Bawlf. They have exported two carloads of butter besides local shipments and have handled an average of 50 cases of candled eggs per week. Poultry shipments have begun. They expect to handle potatoes in the spring, and they also deal in hides and fur. Grain is shipped from a flat warehouse, while hay is bought in car lots from the farmers and 25 tons per week are exported lately. Thus this company is a valuable asset to the town, paying much cash to the farmers it attracks to market their produce at Bawlf.

$10,000 Butter Money.

J. E. Hanson has rented the Bawlf creamery from the Bawlf Co-operative Creamery Company for five years. He hauls cream over three routes this year, but expect to have six in 1911, while in 1909 the farmers hauled their own cream. The output of 1910 increased about 7,500 lbs. over that of 1909. For seven months of summer of 1910 the output of butter was 40,000 pounds, the cream for which came from an area covering 25 miles north and south and about 15 miles east and west. The patrons are paid cash in full on the 15th up to the 1st of the month and share with Mr. Hanson the rise and fall in the price of the marketed butter. At an average price of 20c per lb. the output for those seven months would be $8,000. But in 1911 it is expected that the output will total $10,000 or more. Thus more cash for the Bawlf busy business men.

Much Export Freight.

The C.P.R. station and yards are a busy place. There is only one agent, but the fast increasing business will necessitate an assistant. The export freight consists of coal, wheat, oats, hay, hides, cattle, hogs, poultry, butter and potatoes. And for all this a big cash business results to the town.

Billy McGee, who lived in Edmonton in 1887 and who is well known to old-timers, is now living at Bawlf. He thinks this a great district, for the first year he settled at Bawlf he had 45 bushels wheat and 100 bushels oats to the acre. He reports the general yield in the district not quite so high this year but some cases are reported of thirty bushels to the acre.

During 1910 a fair amount of breaking was done and it has been estimated that the amount broken averaged nearly as much as the acreage in crop. One gasoline and two steam plowing outfits besides a goodly number of annual outfits were busy breaking in the district during the past season.

The grain crop was divided about half oats, half wheat with a little flax, and one dealer estimated the total as over 100,000 bushels. This season tested the farmers and showed which ones cultivated their farms the best, for good cultivation is worth while and specially so in 1910, the comet year.

METHODIST CHURCH, BAWLF.

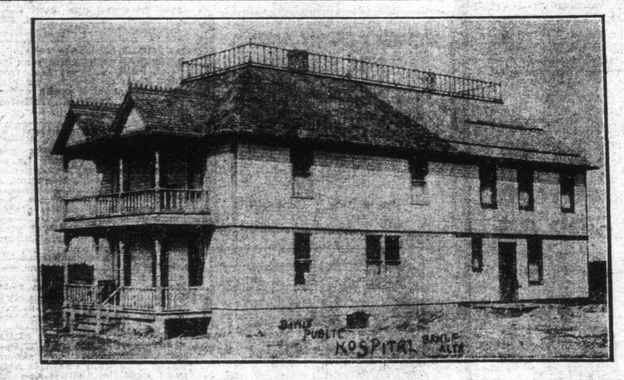
Why Not Finish Beef at Bawlf?

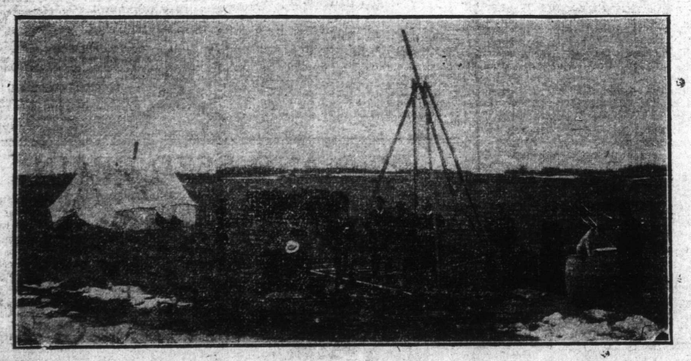
Right here at Bawlf is a question worthy of the earnest attention of the farmers of the district. These days about two carloads of hay per day are being shipped away to Southern Alberta and B. C. Then frequently there is a trainload of cattle shipped east to Toronto market, where the cattle are bought by the Ontario farmers and stall fed during the winter. Why is this? Would it pay the Bawlf farmer to keep both cattle and hay and ship the finished stock in the spring?

Cousins Hall and Tookey recently shipped 26 cars of cattle purchased from the ranchers and farmers of the district tributary to Bawlf. The large ranch pastures are being plowed up to grow grain, but the grain growers are adopting mixed farming and raising small herds of cattle.

F. R. P. McKittrick.

BAWLF PUBLIC SCHOOL.





DISCOVERY OF COAL AT BAWLF, APRIL 15, 1910.

BLOOD-POISONING FROM CUT FINGER.

Serious Condition Relieved by Zam-Buk.

Mr. James Davey, of 786 Ellice avenue, Winnipeg, says: "A few months since I was cured of a poisoned finger through the timely use of Zam-Buk. I cut a deep gash across the knuckle on the first finger of the right hand, in opening a lobster can one evening. I suffered at the time with the soreness and pain, but had no idea it would become a serious wound. However, in about two days I was greatly alarmed, as my whole hand and arm to the elbow became inflamed, and the finger was much discolored, showing signs of blood-poisoning. The pain was dreadful and I was forced to leave off my work and go home.

"The wound on the knuckle had been poisoned through the dust and dirt about the furnaces and boilers. I then decided to start the Zam-Buk treatment, and having first bathed the cut, I applied the healing balm. It soothed the pain almost instantly, and by the next day there was a great improvement. In a week's time, through perseverance with Zam-Buk, a complete cure was brought about."

Scores of similar cases could be quoted, and the wisest precaution is to keep a box of Zam-Buk handy and apply it immediately a cut, or burn, or bruise is sustained.

Zam-Buk will also be found a sure cure for cold sores, chapped hands, frost bite, ulcers, eczema, blood poison, varicose sores, piles, scalp sores, ring-worm, inflamed patches, babies' eruptions and chapped places, cuts, burns, bruises and skin injuries generally. All druggist and stores sell at 50c box, or post free from Zam-Buk Co., Toronto, upon receipt of price. Refuse imitations and substitutes.

No. 96 Is Off the Track.

Port William, Nov. 27.—C.P.R. train No. 96, eastbound, is off the track somewhere about MacKenzie, 21 miles east of here. Westbound No. 95 is the other side of the wreck and will have to wait till the wrecking crew clears the track. No particulars are available. The accident is not thought to be serious.

There is little danger from a cold or even an attack of the grip except when followed by pneumonia, and this never happens when Chamberlain's Cough Remedy is used. This remedy has won its great reputation and extensive sale by its remarkable cures of colds and grip and can be relied upon with implicit confidence. For sale by dealers everywhere.

INCREASE IN FALL WHEAT ACREAGE

Annual Report of Minister of Agriculture Shows Big Development of Province—Acreage Under Seed Wheat is 180,000 Compared With 128,000.

The report of the Minister of Agriculture for the past ten and a half months, tabled in the Legislature Friday, is a most interesting mass of information. As an instance of the development of the province it may be noted, for example, that the acreage under seed wheat for the past fall is 180,000 acres, as against 128,000 for the previous year.

Dairy Report.

The Dairy Commissioner reports the dairy production of the province as being somewhat smaller this year than last, owing to short pastures during the spring and early summer. Those dairymen who made provision for green feed succeeded in keeping up the flow of milk throughout the season and were thus able to take advantage of the comparatively high prices paid for dairy products during the year. During the season 59 creameries and 12 cheese factories were operated, as against 53 creameries and 11 cheese factories last year. The output aggregated about 85 per cent. of that of 1909. The shortage in volume should be nearly made up in value, however, as the government creameries alone have realized an average price of nearly 26 cents at creameries. This is 2 cents per pound higher than last year and is due in a large measure to the adoption of a system of grading the cream and butter at the creameries and the payment of a premium of 2 cents per pound on all butter and butter fat in cream grading "first." The demand for milk and cream in the large centres is causing milk dealers to go as far as 50 miles or more for supplies. This shows that there should be excellent openings in the vicinity of large centres for dairying on a large and profitable scale.

12,764 Hogs Pledged.

The Live Stock Commissioner reports that the canvas of the province made for patronage to the much-talked-of pork packing plant resulted in only 12,764 hogs being pledged. He reports progress in the improvement being made in stock yards and feeding facilities at stations, but owing to the increasing number of farm-bred cattle in the province, thinks that a better method of marketing than now prevails must soon be established. It is also noted that more stock cows are needed and that the time is at hand when double-decked cars should be supplied for shipping hogs and sheep.

The chief game and fire guardian reports ducks less plentiful than in previous years; prairie chicken and patridge far more plentiful than for several years. The Hungarian partridge, recently introduced, are doing nicely, spreading over new territory. The fur returns show that small dealers handled 234,337 and wholesale dealers 671,986 muskrat pelts. The total transactions show that furs to the value of $641,778.05 passed through the hands of the various dealers. The revenue for the year 1910 promises to equal or exceed that of 1909, when it practically paid the total cost of game protection. There is no reason why the revenue derived from game should not be sufficiently large in the future to cover adequate protection of our game, which is being more generally recognized as a most valuable asset. Prairie fires are reported as being more frequent than in previous year. The number of convictions promises to exceed 240 in number, the total penalties to date amounting to $4,194.00.

Institute Meetings.

The report of the Superintendent of Fairs and Institutes shows that a total of about 16,000 were in attendance at the 212 institute meetings held throughout the province during the year. The three short course schools of two weeks duration each, held at Lethbridge, Olds and Vegreville were well patronized and are steadily becoming more popular. The excursion to the experimental farm at Lacombe in July was a great success, and should prove an annual event that will steadily grow in interest. During the year 20 new agricultural societies were formed. The outstanding feature in connection with the fairs of the province during the year is the rapid advancement which the larger ones are making, particularly Calgary and Edmonton and the increased support given them by the townspeople.

Poultry Raising.

According to the Poultry Superintendent, greater interest is being taken in poultry raising than ever before. This is shown by the fact that the poultry breeding stations could not supply much more than a tenth of the demand for eggs for hatching purposes, and so great was the application for birds that a carload was brought in from Ontario to supply the demand. The poultry shows were very successful, greater in number than ever before and promise to become much larger and more numerous the coming winter.

The early portion of the season was unfavorable to the growth of weeds, but during the latter part they made vigorous growth and the policy of exterminating them was carried well in to the late fall months.

The report of the recorder of brands shows a steady increase in the number of brands issued.

The report of the provincial health officer deals with the outbreaks of diseases and that of the sanitary engineer covers the examinations that were made of the plans of waterworks and sewerage extensions in various towns and new ones in other places.

The report of the director of the laboratory gives information as to the number of examinations that has been determined of contagious and infectious diseases and of water and other analyses.

Steamer Destroyed by Fire.

Tobermoray, Ont., Nov. 26.—Early this morning the Steamer Alaska, owned by W. J. Pulling and Company, of Windsor, was destroyed by fire. She was sheltering from a gale at the time, bound with timber from Owen Sound to Windsor. The crew is safe.

SAWMILL ON MACLEOD.

A large sawmill will be built on the McLeod river, 26 miles west of Wolf Creek, by T. A. Burrows, the large lumber dealer of Dauphin, Man. Building operations will be commenced early this winter.

"The mill is simply being built for operation purposes," said Mr. Burrows, who arrived in the city Sunday, "and the report that we are to build a $60,000 factory, which appeared in a local paper is not true.

"Of course, we will put up a good sawmill as we have several large timber limits in that district."

CITY HARNESS SHOP

413 Jasper East

Good Hand-Made Harness Our Specialty

Vastly Cheaper than Factory Goods at Any Price.
Repairing on Short Notice.

J. A. LOOBY, Proprietor,
Alberta Hotel Block (Corner Namayo).

UNRESERVED CREDIT

AUCTION SALE

FARM STOCK, IMPLEMENTS, ETC.

Acting under instructions from Mr. H. Fawcitt, I will Sell Without Reserve, at his farm, the S. ½ of Section 18, Township 53, Range 21, West of 4th Meridian (one mile east of the Baker School), three miles from Ardrossan Station,

THURSDAY, DEC. 15

the following:

HORSES—1 span of mares, 5 and 6 years old, weight 2,600 lbs.; 1 span of black mares, weight 2,400 lbs.; 1 gelding, 4 years old, weight 1,200 lbs.; 1 grey mare, 7 years old, weight 1,100 lbs.; 1 grey mare, aged, 1 gelding, rising two years old; 1 filly, rising 2 years old; 2 spring colts.

CATTLE—3 milch cows; 1 beef steer, 3 years old; 1 2-year-old heifer in calf; 2 spring calves.

PIGS AND FOWL—6 spring pigs; 50 well-bred chickens; 12 cockerels.

HAY, GRAIN & ROOTS, ETC.—20 tons of good hay in stack; 1,000 bushels first-class seed oats; 275 bushels choice seed wheat; 100 bushels barley; 100 bushels potatoes; some cabbage; 75 bushels turnips; 100 Tamarack posts.

IMPLEMENTS—1 binder; 1 mower; 1 horse rake; 15 shoe seeder; 1 disc; 1 set drag harrows; 3 walking plows; 2 Brush plows; 1 sulkey plow; 1 root scuffler; waggons with boxes; 1 nearly new; 2 hay racks; 2 set bob sleighs; 1 feed kettle; 1 good democrat buggy; 1 Chatham fanning mill; 1 jumbo grain cleaner; 1 incubator and brooder; 1 road scraper; 1 pair of stump hooks; 2 set double harness, nearly new; 1 set light double harness; 1 set Democrat harness; 1 churn; 1 grindstone; 1 bed spring and mattress; together with tools, forks, chains, etc., too numerous to mention. One Farmer's Threshing Machine, in first class order; One eight horse power; one grain crusher.

TERMS OF SALE—All sums of $20.00 and under and Hay, Fowl, Grain and Roots and Pigs to be sold for cash; over that amount approved joint lien notes, bearing interest at 8 per cent. per annum, with 5 per cent. discount for cash on credit amounts. Terms on threshing machine and horse power will be extended over two years. Sale sharp at Eleven. Lunch at noon.

H. H. CRAWFORD,
Auctioneer, Strathcona, Alta.

Money to loan on improved farms.

107

One Pass Book for Two People

is a convenient feature of the Traders Bank Savings Department.

It saves the danger of keeping much money in the house, as the wife can draw whatever is needed for the week's expenses while the husband is at work. Either can deposit—either can draw out cash.

Just ask to open a JOINT ACCOUNT in the Savings Bank Department.

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You get your Goods without delay by the Safest and Cheapest Route,
We Make No Charge for Packing and Give You the Very Best Prices.

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There's a Welcome

with a Beautiful Wall-pocket Calendar for our friends coming over hill and dale.

New Fruit—All Kinds for your Xmas Cake.

CONFECTIONERY, CRACKERS, STOCKINGS, NUTS.

Pure Food for you and plenty of it.
Flour at Wholesale Prices.
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Flour at wholesale prices.

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Veterinary Ointment

Small Tin 50c
2½ lb. Tin $2.50

A great healing ointment for Galls, Scratches, Cuts, Sores, etc., in Horses and Cattle.

Jasper Veterinary Remedies are the best.
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White Rose Flour

Tastes Better! Goes Further!

Has all the essential qualities for Good Bread Baking.

Made in Edmonton by

CITY FLOUR MILLS,
CAMPBELL & OTTOWELL

Nevade Pioneer Pases Away.

Carson, Nev., Nov. 26—H. M. Yerrington, one of the last line of old Nevada pioneers and empire builders, who made western history in the early days is dead. He was 82 years old.