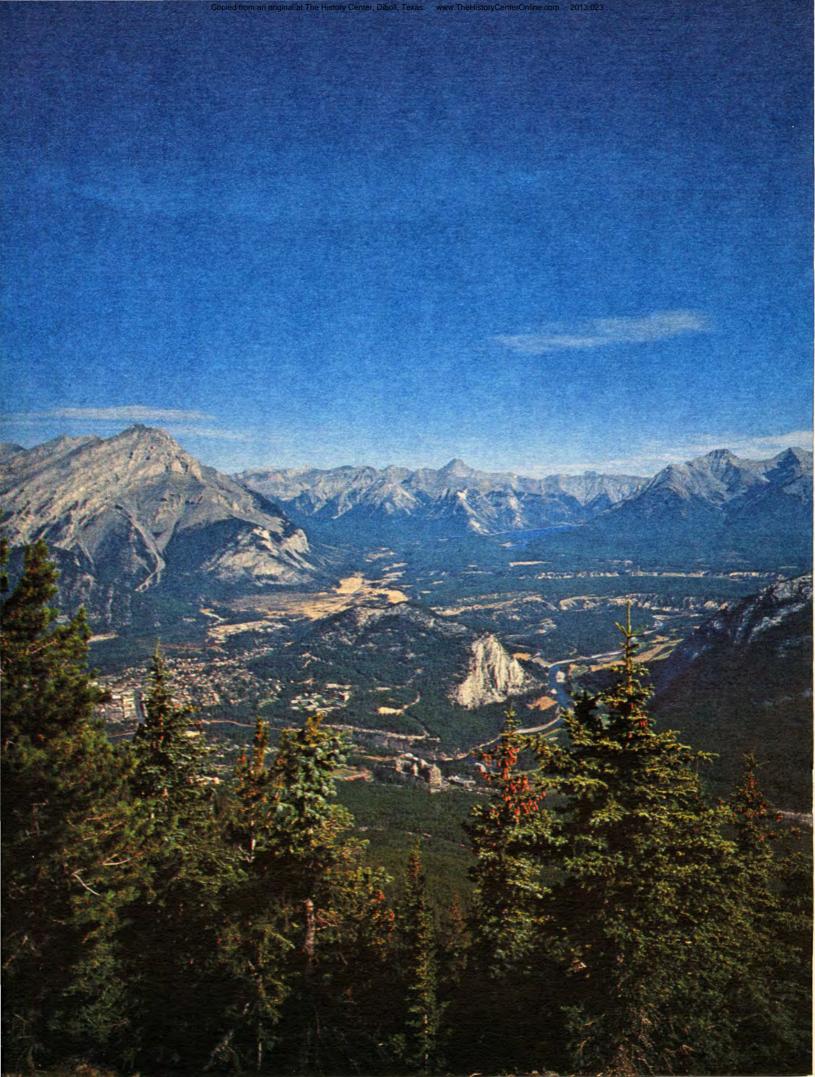


The LUFKIN Line

WINTER, 1980



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GEARS FOR INDUSTRY AND SHIP PROPULSION

CANADIAN DIVISION ISSUE

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COVERS:

Front: The General Store Painting by Al Richardson, Bellaire, Texas

Inside Front: Looking Down on Banff, Alberta Photo by David Freeze, LUFKIN photographer

> A limited number of framing reproductions of The General Store painting is available. Requests should be made to the Director, Public Relations, Lufkin Industries, Inc., P.O. Box 849, Lufkin, Texas 75901.

Ö addbar

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City of Striking Contrasts



Above, Ontario's Victorian-Romanesque Parliament buildings preside over Queen's Park; Opposite page, top, Every skyline view of Toronto features its most famous landmark, the Canadian National Tower; Bottom, With its high crescent-shaped towers, domed amphitheater and arches soaring over a reflecting pool. Toronto's City Hall is a striking edifice.

By Joan S. Petty

Characterized in a word or two, Vancouver would be "natural beauty," Montreal "French heritage," and Victoria "beautiful gardens." A single word for Toronto would be "contrasts," two words, "striking contrasts."

Unlike those magnificent natural settings in British Columbia, Toronto's distinctive features are mostly manmade. And although rich historical tradition permeates this, the capital of Ontario, that tradition is British, not the French so prevalent in Quebec. Fascinating remnants, reminiscent of earlier times, blend harmoniously with newer sophisticated elements into an exciting cityscape, a dynamic character that is further exhibited in the lifestyles of the residents.

Victorian structures nestle in the shadows of steel and glass skyscrapers. Streetcars augment modern subways to provide excellent public transportation. Flourishing ethnic neighborhoods contribute to the colorful cosmopolitan atmosphere. Of all Canadian cities, Toronto most resembles the major metropolitan centers of the United States, but evidence of its British heritage is ever present—in the street names (Queen, King, Parliament, Earlscourt), the soberly dressed businessmen dining in dignified restaurants, and the nannies pushing prams in the parks.

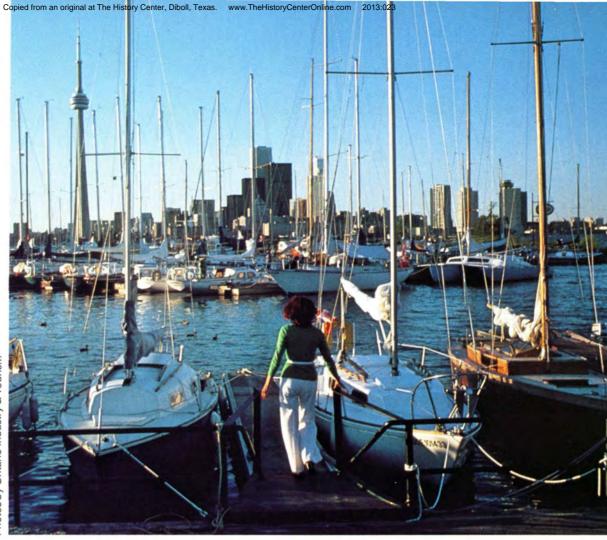
Toronto is Canada's financial, industrial and cultural heart, and an ocean port, thanks to the St. Lawrence Seaway. Glassy gold and silver buildings by modern masters such as I. M. Pei and Mies Van der Rohe dot its ultramodern face.

Magnificent views abound—of the skyline from the harbor, of the city from a restaurant in the sky. Zoos, amusement parks, restored Indian villages, an authentic castle, and a marvelous science center provide endless hours of family activities. In addition, there are parks begging "please walk on the grass," professional sports, world-renowned exhibitions, winter skiing, summer sailing as well as theaters, galleries, museums and shops carrying imports from all the British Empire and beyond.

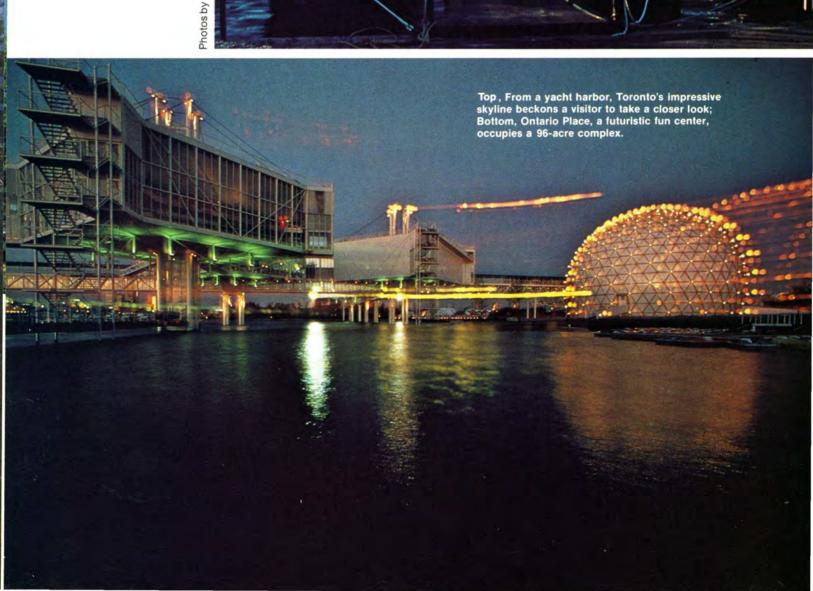
Striking City Hall, with its high crescent-shaped towers, domed amphitheater, and arches soaring over the reflecting pool breathtakingly illuminated at night, dominates Nathan Phillips Square. From the 27th-floor observation deck the impressive panorama extends up to 100 miles. The square below bustles with ice skaters in winter; concerts, political soapboxers with noontime brownbaggers in summer.

The Canadian National (CN) Tower, the most famous landmark, stands out in every skyline view. A glass elevator ascends past radio and television stations in this, the tallest free-standing structure in the world, up to a revolving restaurant and observation decks equipped with zoom lens peritelescopes.





Photos by Ontario Industry & Tourism



Distinctly different, Ontario's Victorian-Romanesque Parliament Buildings—stately pink edifices—preside over Queen's Park. In addition to the legislative sessions, open to the public, there are exhibits and guided tours.

Black Creek Pioneer Village depicts an early 19th-century farm community complete with poultry and oxen. Costumed villagers carry out daily tasks from yesteryear—grinding flour, making brooms and shoeing horses.

Ontario Place, a futuristic fun center, contrasts sharply with those reminders of days gone by. Within the 96-acre complex are an imaginative playground, a marina, sandy beaches, lawns, shops and restaurants. The spectacular Cinesphere theater projects mammoth images on a six-story curved screen. Top stars and big bands perform in the Forum, an immense outdoor amphitheater.

Part of the fun at Ontario Science Center comes from participation in demonstrations involving everyday matters as well as things like formation of glaciers and advanced space technology. Visitors are invited to touch and feel as, for instance, static electricity stands their hair on end.

Public parkland, in excess of 7000 acres, ranges from greenhouses full of tropical plants at Allen Botanical Gardens to countless nature trails, duck ponds, boating and picnicking facilities. Grandest of all is Toronto Islands, a four-mile strip of islands in Lake Ontario, reached by an exciting ten-minute ferry ride. There are a lighthouse with a ghost, a puppet theater, a pony ride and a children's farm plus all the standard facilities.

The Royal Ontario Museum's fine collections of natural history, Chinese art and archeology attract museum enthusiasts. This museum, Canada's largest, houses everything from dinosaurs to Egyptian mummies. At adjacent McLaughlin Planetarium, star-gazers recline to marvel at the wonders of the universe.

Markham Village, a quaint Victorian street of brightly painted buildings and gas lamps, bursts with galleries, antique shops, boutiques and restaurants, as do the renovated townhouses of Yorkville. Carved ivory statues and delicate china dolls are found among authentic pagodas at China Court. A gaudy spectacle is presented as residents reflecting many cultures buy their favorite foods amidst the bustle of Kensington Market.

It's a wonderful place, this Toronto. Nothing else is quite like it. Bold and many-faceted, it offers a great deal to visitors of all ages and interests.

(Right), Top, Mariposa Folk Festival is an exciting event on Toronto Islands, a four-mile strip of island in Lake Ontario; Bottom, Costumed villagers depict an early 19th-century farm community at Black Creek Pioneer Village.



LUFKIN MACHINE COMPANY LTD.



Right, LUFKIN's plant in Nisku Industrial Park near Edmonton, Alberta is fabricating structures for seven sizes of pumping units. Below, the plant provides employment for 40 production and management employees.

> Within months after production began in the new plant, it was necessary to add a 7000-foot, threebay expansion.



EXPANDS INTO GANADA

Lufkin Industries, Inc. recently opened a new 22,000-square-foot manufacturing facility near Edmonton, Alberta, Canada, in the Nisku Industrial Park. Named Lufkin Machine Company, Ltd., the two-million-dollar plant resulted from increased demand and volume of sales of LUFKIN equipment in Canada. Savings on transportation costs and export duties also made the facility advantageous.

The building was occupied in October, 1979, and the first structure was completed in March, 1980. Several months were required to move in, buy new machines, and transfer equipment from the Lufkin plant. In addition, all jigs and specialty fixtures were made in Canada.

The plant's production machines include welders, iron workers, a brake press, a shear, a shape burner, welding positioners, and other specialized equipment. Most of the steel used at this facility is purchased from Canadian steel mills, and a local foundry casts the counterweights for all of the Canadian-built units.

At present, "structures for seven sizes of LUFKIN pumping units are being fabricated at our Canada facility," says Elton Fenley, manager of manufacturing. "Also, prime mover bases, tie downs, belt covers, and crank guards are built here for all except the largest LUFKIN units destined for Canada."

Almost before the management and employees settled into the new facility, there was a need for expansion.

"With the completion of a recent 7,000-foot three-bay expansion, we are starting to machine some parts here and soon will have a repair facility for units in the field. Some 3,000 square feet is devoted to stocking spare parts," added Fenley.

During the first year of operation, the Canada plant built and shipped about one-third of LUFKIN's total Canadian sales.



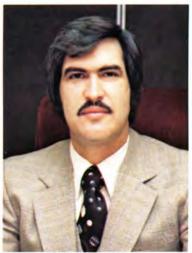
L. A. RUZICKI Division Sales Manager, Alberta, Calgary



VICTOR HALWA Sales-Service, Nisku, Alberta



NESTER GOSHKO District Sales Manager, Nisku, Alberta



ELTON FENLEY Manager of Mfg., Nisku, Alberta



LUFKIN M-640D-305-168 Unit, Hudson's Bay Oil & Gas Co., Ltd, Eckville, Alberta, Canada



LUFKIN A-1280D-427-240 Unit, Canadian Superior Oil Ltd., Harmattan Field, Didsbury, Alberta, Canada



LUFKIN M-456D-364-144 Unit, Suncor Ltd., Eckville, Alberta, Canada



LUFKIN C-456D-305-144 Unit, Shell Resources Canada, Ltd., Calgary, Alberta, Canada



LUFKIN M-912D-305-192 Unit, Hudson's Bay Oil & Gas Co., Ltd., Calgary, Alberta, Canada



LUFKIN C-228D-213-86 Unit, Sabine Canada Ltd., Calgary, Alberta, Canada



LUFKIN C-320D-256-120 Unit, Home Oil Co., Ltd., Turner Valley Field, Calgary, Alberta, Canada



LUFKIN C-114D-143-64 Unit, Mobil General Crude, Lloydminster, Alberta, Canada



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REG BEVAN Husky Oil Lloydminster, Alberta

ANDY SIROIS Mobil Oil Canada, Ltd. Lloydminster, Alberta

> VIC M. LUHOWY Golden Eagle Oil & Gas Ltd. Calgary, Alberta

JOHN DWERNYCHUK Numag Oil & Gas Ltd. Edmonton, Alberta

C. DAVID BANKS Golden Eagle Oil & Gas Ltd. Calgary, Alberta

ED McEACHERN Esso Resources Canada Ltd. Devon, Alberta

> RALPH C. WILTSE Canadian Superior Oil Ltd. Didsbury, Alberta

DENNIE DAVIES Shell Resources Canada Ltd. Calgary, Alberta

BILL DICKSON Golden Eagle Oil & Gas Ltd. Calgary, Alberta

LARRY SUTHERLAND Hudson's Bay Oil & Gas Co. Ltd. Sundre, Alberta

LES RUGGLES Golden Eagle Oil & Gas Ltd. Calgary, Alberta





MARTIN SINAL BP Canada Calgary, Alberta

DWAYNE WARKENTIN

Calgary, Alberta

Golden Eagle Oil & Gas Ltd.

IAN W. DONALDSON BP Canada Calgary, Alberta

FRED GREAVES BP Canada Calgary, Alberta

W. L. SCHULTZ Chevron Standard Ltd. Calgary, Alberta

P. D. YEOMAN Norcen Energy Resources Ltd. Calgary, Alberta









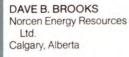












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ALF LEMKE Chevron Standard Ltd. Calgary, Alberta

> KEN PARHAM PanCanadian Petro. Ltd. Calgary, Alberta

PATRICK E. KECK Denison Mines Ltd. Calgary, Alberta

RUSS GUBERSKY Macdonald Eng. & Assoc. Ltd. Calgary, Alberta

AL KISSACK Canadian Reserve Oil & Gas Ltd. Lloydminster, Alberta

> TOM VAN EYK Norcen Energy Resources Ltd. Calgary, Alberta

VICK LORETH Hudson's Bay Oil & Gas Co. Ltd. Lloydminster, Alberta

> RICK BOYLE PanCanadian Petro. Ltd. Calgary, Alberta















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VERN G. CHURCHMAN Canadian Superior Oil Ltd. Calgary, Alberta

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BARBARA PHILLIPS Union Texas of Canada Ltd. Calgary, Alberta

> ERIK HAUBERG Suncor Inc. Calgary, Alberta

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> HERB A. RUTZ Mobil Oil Canada, Ltd. Calgary, Alberta

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> T. T. GRIERSON Husky Oil Calgary, Alberta













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> TOM W. CRAN Dome Petro. Ltd. Calgary, Alberta

W. ZAJAC Blake Resources Ltd. Calgary, Alberta

> GARY HARRISON Home Oil Co. Ltd. Calgary, Alberta



















ED CARNEGIE Amoco Canada Petro. Co. Ltd. Calgary, Alberta

J. DOUGLAS STECKLEY

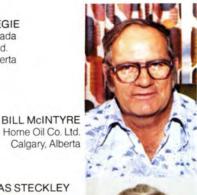
Western Mines Limited

DAVE J. HEBENTON

Hudson's Bay Oil & Gas Co. Ltd.

Calgary, Alberta

Calgary, Alberta



ALLYN ALEXANDER Quasar Petro. Ltd. Calgary, Alberta

WALT E. ANDERSON

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LEROY A. BIGAM Western Mines Ltd. Calgary, Alberta

> MARCEL J. SAVOIE Texaco Canada Resources Ltd. Calgary, Alberta

IVAN EIFLER Suncor Inc. Calgary, Alberta

E. C. FRASER Suncor Inc. Calgary, Alberta





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The Permian Basin Oil Show, held every two years in Odessa, is one of the largest oil shows in the world with more than 600,000 people attending. A LUFKIN M-640D-305-168 Unit and a LUFKIN A-640D-305-168 Unit loom over the crowd at the main entrance.



FRANK HIESTAND Saratoga Production Aurora, Colorado

MARVIN SMITH Oklahoma State University Dept. of Petro. Eng. Tech. Stillwater, Oklahoma



MAX HALDERSON Consultant Bartlesville, Oklahoma



JOE RICHARDSON Esso Resources Canada, Ltd. Calgary, Alberta



HAROLD KNAPP Petro-Canada Calgary, Alberta



CHARLES NORTON Omni-Tech Inc. Oklahoma City, Oklahoma







LARRY JESTER Sunmark Exploration Dallas, Texas

LYNN DUVALL University of Wyoming Laramie, Wyoming

FRANK VITRANO Cities Service Midland, Texas



ANN LUCCHI Cities Service Midland, Texas

BOB MOORE Moran Exploration Midland, Texas

> HAROLD LUCCHI Cities Service Midland, Texas

B. G. COE Amoco Production Andrews, Texas

> KENT JOHNSON Texaco Inc. Hobbs, New Mexico

W. E. FAIR Amoco Production North Cowden, Texas









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JERRY PARKS Texaco Inc. Hobbs, New Mexico



DON HENDERSON Eason Oil Co. Oklahoma City, Oklahoma



WILLARD CHAPPELL, left, LUFKIN, Kilgore, Texas, VERNON FAULCONER, Consultant, Tyler, Texas.

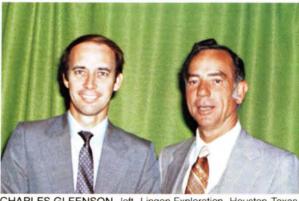


ROY LILLEY, left, LUFKIN, Littleton, Colorado, SAM SHEEHAN II, CEJA Corp., Ponca City, Oklahoma.



ARDELL JARRATT University of Wyoming Laramie, Wyoming

FRED GIPSON Conoco Houston, Texas



CHARLES GLEENSON, left, Lingen Exploration, Houston, Texas, BILL WILLIAMS, Pogo Producing, Midland, Texas.



GEORGE UTT, left, Hobbs, New Mexico, DOYLE HERNDON, LUFKIN, Odessa, Texas.

PAUL BIGGS University of Wyoming Laramie, Wyoming

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WITH THE HELP OF OUR CUSTOMERS LUFKIN'S ENGINEERS ARE CONSTANTLY WORKING TO IMPROVE WHAT HAS ALWAYS BEEN RECOGNIZED AS THE BEST IN THE OIL PATCH.



1932

1928

1980

1936





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AND SPARE PARTS? USUALLY AVAILABLE WHEN NEEDED RE-GARDLESS OF THE AGE OF THE UNIT.





