



An Old Hunting Cabin

Al Richardson

The **LUFKIN** Line

WINTER, 1983



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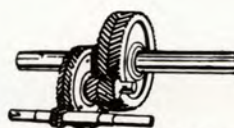


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MARK II

OIL FIELD PUMPING UNITS



GEARS FOR INDUSTRY
AND SHIP PROPULSION

CANADIAN DIVISION

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COVERS

Front:

An Old Hunting Cabin
Painting by Al Richardson
Bellaire, Texas

Inside Front:

Mount Rundle in Banff National Park
Photo courtesy of
Banff/Lake Louise Chamber of Commerce

Framing reproductions of the painting, An Old Hunting Cabin, are available in a limited number. Requests should be made to the Director, Public Relations, P.O. Box 849, Lufkin, Texas 75902-0849.

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BANFF: The Magic Land

BY DAVID WILLMON

It is the thrill of discovery the Canadians have
preserved in Banff National Park.

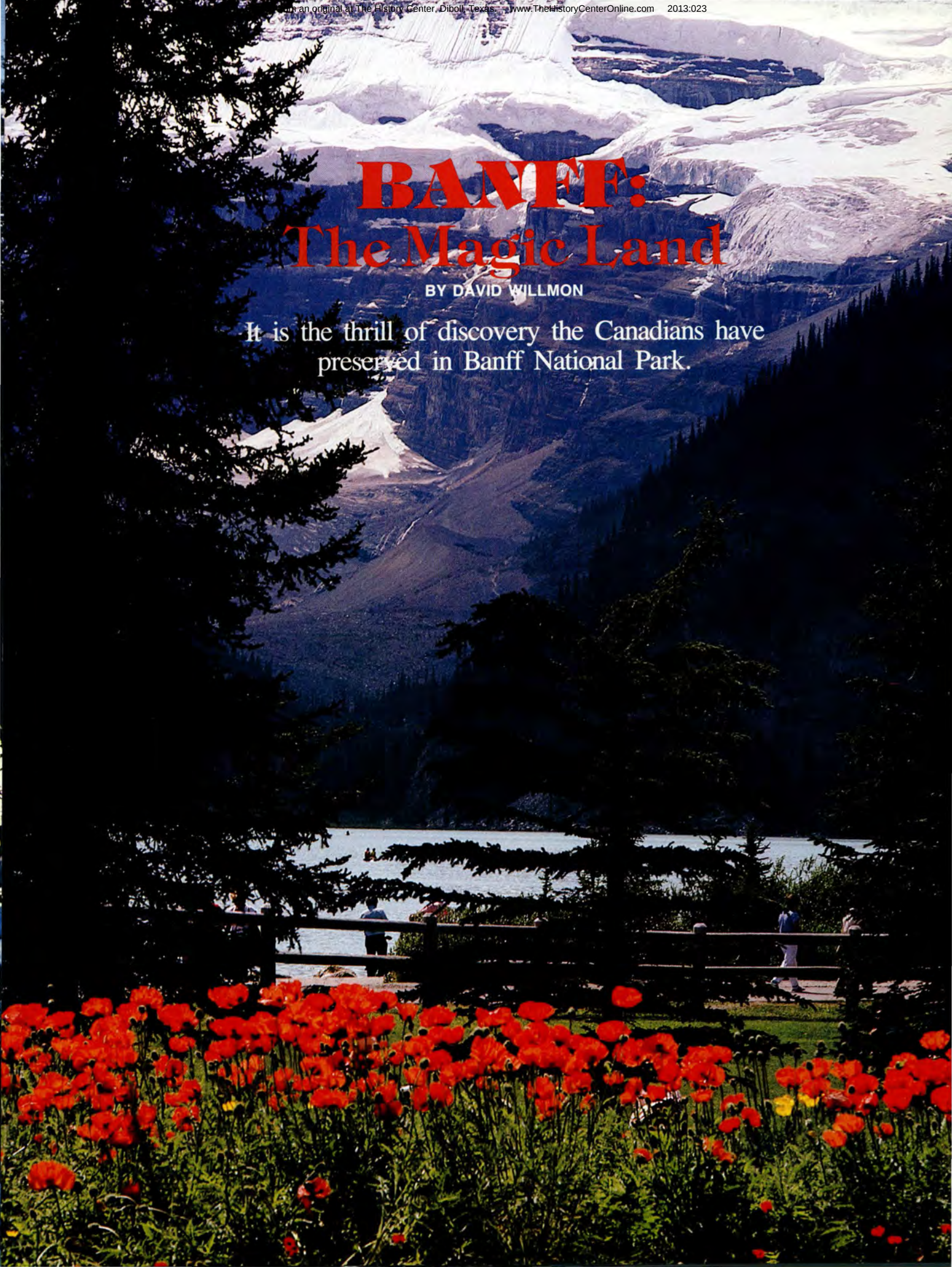


Photo Courtesy of Banff/Lake Louise Chamber of Commerce



(Above) Beneath rugged, snow-streaked peaks, skaters move almost silently on the ice of Lake Minnewanka. (Opposite page) In seemingly impossible co-existence, poppies on the banks of Lake Louise frame a view of Victoria Glacier, a remnant of an ice-age 20,000 years ago.

Ever since tales of its pristine, rugged beauty lured the first adventurous mountaineers and ski enthusiasts to the Banff/Lake Louise area in the Canadian Rockies, visitors to Banff National Park have returned again and again as if drawn by something mystical, almost magical they've discovered in this frontier wilderness.

Maybe the mountains create the magic of this resort just 65 miles west of Calgary, Alberta, on the Trans-Canada Highway #1. Some are drawn there to explore, because, most of all, it is a wilderness for both experienced and amateur explorers. Others find the beauty enchanting, captivating, as did the first explorers who reached this area. But thousands return every winter to ski the thrilling slopes of Lake Louise, Sunshine Valley, and Norquay.

The Canadian Rockies surround Banff National Park like a fleet of massive, craggy battleships, intimidating by their immense presence. Along their lower elevations, Douglas fir and lodgepole

pine cover the slopes and foothills with a dark green backdrop for the patches of golden aspen and larch during the fall. Scattered in the clearings and along the trails are calypso orchid, Indian paintbrush, and brown-eyed susan.

Located just 10 miles inside the East Gate of the Park, the town of Banff provides all the benefits of a modern metropolitan area with 11 major convention facilities, 36 hotels and motels, museums, fine dining and live theatre, concerts, opera, and ballet at the Banff Centre.

The town was named after Banffshire Scotland, the birthplace of Lord Strathcona, the President of the Canadian Pacific Railroad (CPR) during the late 1800s. It was during that time a town sprang up around the CPR settlement of Siding 29. Until then Siding 29 had been little more than a service center for railroad men, construction workers and miners in the area. But word began to spread about "healing"

mineral springs near the community. Local Indians had regarded the springs as holy, bringing their sick to the waters for healing. For years crutches and canes were nailed to the trees as testimonies to the healing powers of the mineral springs.

The springs were discovered in 1883 by two prospectors, Frank McCabe and William McCardell, at a time when the Canadian government was considering possible sites for a national park in the region. In 1885, the Canadian government chose the area immediately around the springs and Banff as the site for its first national park and initially named the reserve Rocky Mountains Park.

The hot mineral springs were soon used by the CPR to promote train travel to the area. The CPR built the majestic Banff Springs Hotel in 1888 and piped the hot mineral water to a bath house near the hotel. The springs are still a popular attraction



today. In preparation for the 100th Anniversary of the Park in 1985, a \$9 million restoration project is now underway at the Cave and Basin springs facility.

A year before the discovery of the hot springs near Siding 29, an employee of the CPR, Tom Wilson, was the first white man to visit Lake Louise. Led there by an Indian guide, Wilson discovered a beautiful emerald lake created by the huge glacier known today as the Victoria Glacier. Both Wilson and the Indian were enchanted by the beautiful scene. Wilson later recalled, "For some time we sat and smoked and gazed at the gem of beauty beneath the glacier."

In 1892, the Canadian government established a separate reserve around Lake Louise, just 35 miles from Banff. Then in 1902, Rocky Mountains Park was enlarged to include the Lake Louise Park and renamed Banff National Park.

Today, the Banff National Park protects 2,594 square miles of both

rugged frontier and carefully created campsites and hiking facilities. Within the park are 14 campgrounds with 2,500 campsites and roughly 810 miles of hiking trails.

There are 53 species of mammals within the park's territory. Walking along any of the park's trails through the back country, one is likely to sight coyote, deer and elk. The park also has a herd of buffalo today, even though the last bison native to the area were killed in 1858. In 1897, a park superintendent and a group of experienced Canadian ranchers secretly purchased a small herd of the animals in Montana and drove them over the border into Canada.

For both explorers and sightseers, there are endless things to see and almost as many ways to see them. For an overall look at Bow Valley, Banff, and Lake Louise, there are gondola rides to the tops of Banff/Lake Louise mountains.

The Sulphur Mountain Gondola in Banff, the first sight-seeing gondola

(Above) Called "Stoney Chief" by the Indians, Cascade Mountain (9,830 ft.) stands watch over the city of Banff and the eastern entrance to Banff National Park. (Above left) Canoeing along the towering walls of Mount Rundle on Bow River is a favorite of summer tourists.

in North America when it was built in 1959, provides visitors an unparalleled view of Bow Valley and Banff from both its glass enclosed cars and restaurant and observation deck atop Sulphur Mountain.

On the opposite side of the valley, the Mount Norquay Gondola takes riders on a 20-minute climb to the 7,000-foot summit of one of the area's most rugged mountains. A twenty-minute ride in the Lake Louise Gondola takes visitors to a 6,700-foot summit overlooking Lake Louise and Victoria Glacier.

But it is skiing which has attracted the most visitors to Banff/Lake Louise nearly as long as the park has been in existence. The first skiing expeditions used logging trails cut through the forested slopes of Mount Norquay, but today there are



three world class ski resorts located less than 35 minutes from Banff.

Mount Norquay, Banff's most convenient ski slope, is only 10 minutes from downtown. While it provides some of the most challenging advanced skiing, Norquay also provides some of the best novice slopes in the Banff National Park with gentle rolling terrain. The longest of Norquay's ski lifts takes skiers to the 7,000-foot level. This winter the Norquay slopes will also offer skiing at night.

The Sunshine Ski Area, located on a vast 1,200 acre natural alpine ski slope just 30 minutes from either Banff or Lake Louise, opened its doors in 1935 offering a wide variety of hills for beginning skiers or chutes, bowls and well-manicured, packed slopes for the experts. There are lifts with a total uphill capacity of 6,500 rides per hour.

The new Lake Louise Ski area, just 35 minutes from Banff, is the

largest ski area in Canada.

Comprising more than 17 square miles of mountain slopes, it has slopes with more than 3,200 feet of vertical drop and lift service to slopes on three mountain faces, Whitehorn, Ptarmigan, and Temple, each catching the sun at different times of the day. There are 40 miles of trails and a vast expanse of above timberline snow. The area has a network of nine lifts with a total capacity of 8,830 people per hour.

The Winter Festival held each January has been the highlight of the winter season since 1917. Five-man teams come from miles around to compete in the festival's main event, the Mountain Madness Relay. In this relay, which begins on the slopes of Mount Norquay and ends along the banks of the Bow River, teams are made up of down-hill skiers, runners, snowshoers, ice skaters and cross-country skiers, representative of this area's many popular sports during the long winter months.

But there is just as much to do

From the top of the highest chair lift at Sunshine, a run with a vertical drop of 3,420 feet leads back to the Sunshine Inn.

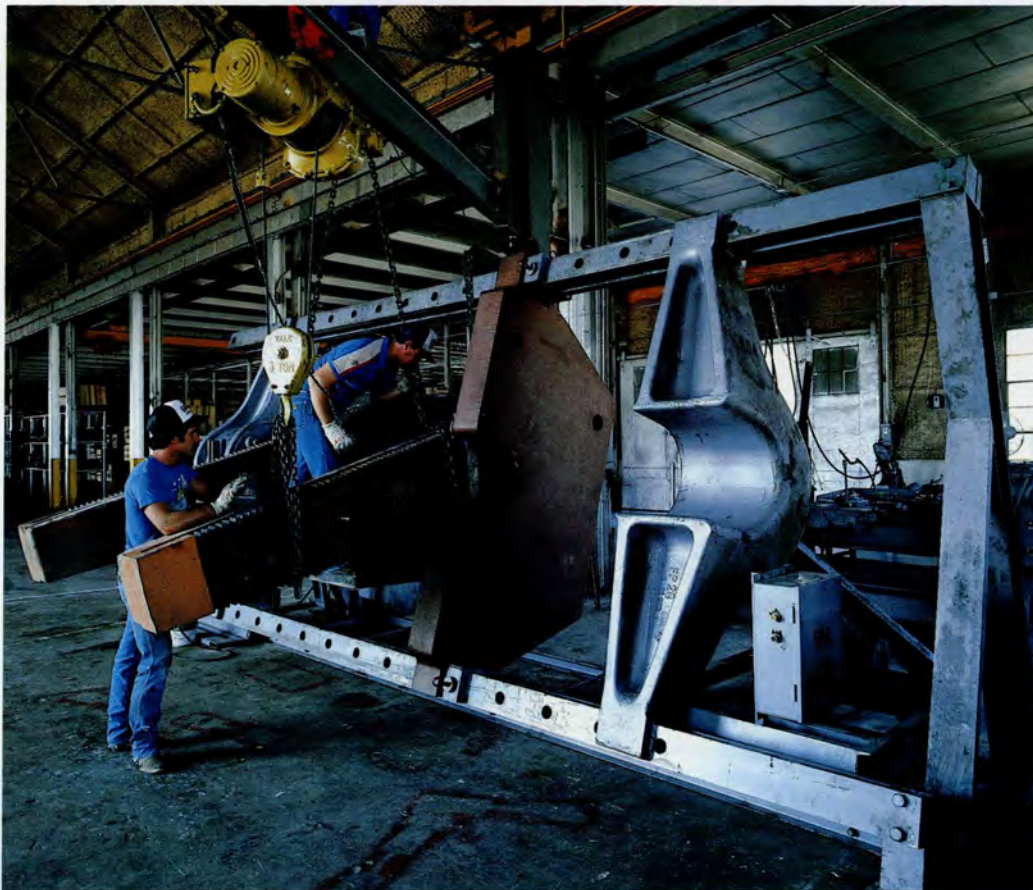
during the other seasons of the year at Banff/Lake Louise. During the spring and summer, one can take canoe trips along the Bow River, or raft rides along a swift 15-mile stretch of the river, or fish for rainbow or brook trout in the Bow and Spray Rivers and lake trout as large as 40 pounds in Lake Minnewanka. Exploring, hiking, camping, mountain climbing, cycling, and horseback tours through the foothills, even sailing and windsurfing on Lake Minnewanka, are popular pastimes.

With so much to do, so much to see in Banff National Park, perhaps those who have been there are driven to return again and again by the haunting fear they missed something that can't be found anywhere else.

Photos by David Freeze

Customer Service Expanded

Company responds to need for gear box repair facility and new sales



During its 60 years in the pumping unit business, LUFKIN's quality of service to customers has never been affected by the ups and downs of the industry. In fact, customer service has never been more important than it is today as the industry struggles to recover from one of its worst periods in recent history.

Responding to the need for added service in one of the nation's busiest fields and increased activity in two new areas of the oil patch, LUFKIN's Machinery division recently announced the opening of a new gear box repair facility in Odessa and two new sales and service offices in Abilene, Texas and Williston, North Dakota.

Customer service in the Permian Basin has been expanded to provide LUFKIN customers more than

(Top) Once turned over to local machine shops, complete overhauls of pumping unit gear reducers now are performed in the Odessa repair shop. Here shop mechanics begin a repair job, using the new 400-ton press to remove the cranks and replace a damaged slow speed gear. (Right) Finishing up the repair job, the mechanics replace the high speed bearings.



In Odessa, Abilene, Williston

sales and service offices.



(Above) The Machinery Division's sales and service office in Odessa now offers complete gear box repair for independents and major oil companies which operate an estimated 31,800 wells in the Permian Basin field, producing over 333,664 barrels of oil annually.
(Left) Odessa sales and service employees check in a shipment of new parts for the warehouse which now stocks a larger selection of parts including spare gear sets and gear box housings.

spare parts for their equipment. Now the company's sales and service facility in Odessa has been equipped to provide complete gear box and bearing repair for oil field customers in the area.

According to Doyle Herndon, district manager, renovation to the facility and installation of new equipment was completed during late summer and the facility is now providing fast, reasonably-priced gear box repair work for operators in the area.

"Saving operators down time was the primary goal of this expansion," says Herndon. "Under normal conditions, we can take any size gear box up to an API 456, tear it down, completely re-build it and have it ready to go in a 24-hour period."

Making this possible was the installation of approximately \$140,000 in new equipment in the 20,000-square-foot building. The shop was equipped with 15-ton and 5-ton overhead cranes, a new 400-ton press, an engine lathe, a radial arm drill press, and a key-shaper, enabling the Odessa service personnel to perform any type repairs on pumping unit gear reducers.

Parts inventory was also upgraded to include a wider selection of bearings, slow speed shafts, gear sets and new gear box housings.

The operation is a full service repair shop for pumping unit gear boxes of all makes. If parts are available, the facility can provide quick repair on other brands of pumping unit reducers.

LUFKIN recently opened sales and service offices in Abilene, Texas and Williston, North Dakota to provide prompt service for customers in these locations which were many hours away from the nearest sales and service office. Customers in the Abilene area are now serviced by LUFKIN representative Bill Williford, who transferred from the company's Tulsa, Oklahoma office. Dennis Melland, LUFKIN's new representative in the Williston area, transferred from the Casper, Wyoming office earlier this year.

With the addition of Williston and Abilene, the company now has 24 offices throughout the United States and Canada and 85 experienced sales and service personnel.

LUFKIN
Installations

CANADIAN DIVISION



LUFKIN M-640D-305-168 Unit, Suncor, Ltd., Medicine River Unit No. 2, Medicine River, Alberta, Canada.



LUFKIN C-228D-213-86 Unit, Norcen Energy Resources, Beiseker, Alberta, Canada.



LUFKIN C-228D-213-86 Unit, Hunt Oil Company, Stettler, Alberta, Canada.



LUFKIN C-640D-256-144 Unit, Gulf Canada Resources, Big Valley, Alberta, Canada.



LUFKIN A-1280D-470-240 Unit, Canadian Superior Oil, Ltd., Harmattan Field, Didsbury, Alberta, Canada.



LUFKIN C-640D-305-144 Unit, Esso Resources Canada, Ltd., Leduc Field, Devon, Alberta, Canada.



LUFKIN M-456D-256-144 Unit, Canadian Superior Oil, Ltd., Harmattan Field, Didsbury, Alberta, Canada.



LUFKIN M-640D-365-144 Unit, Suncor, Ltd., Medicine River, Alberta, Canada.

LUFKIN

Snapshots



CANADIAN DIVISION



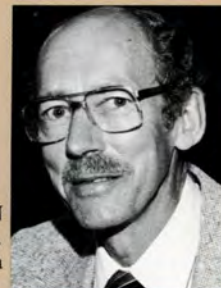
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Calgary, Alberta



CRAIG GOODALL
Aberford Resources Ltd.
Calgary, Alberta



BILL HUTCHINSON
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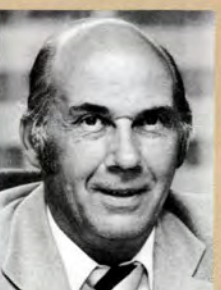
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JOE PETER
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Canadian Reserve Oil & Gas
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Canadian Occidental
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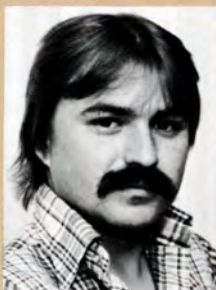
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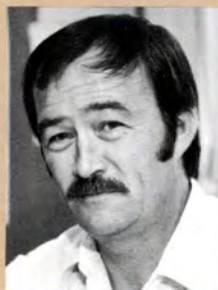
JOHN FRANK
Ulster Petroleums Ltd.
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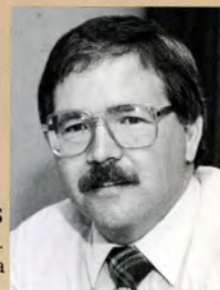
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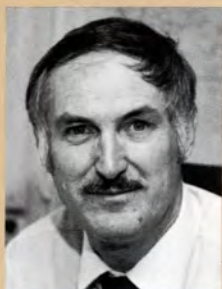
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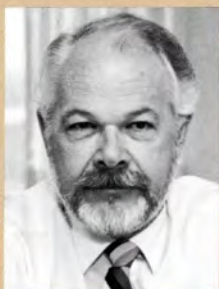
GLENN CRUICKSHANK
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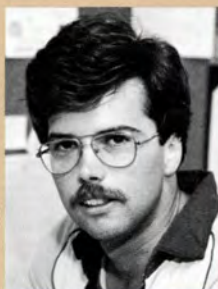
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RAY WASDAL
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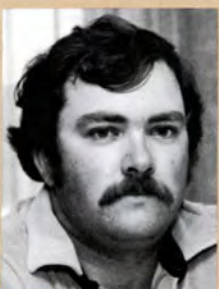
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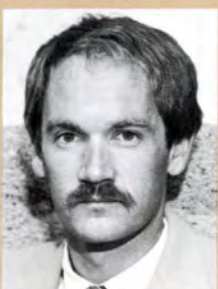
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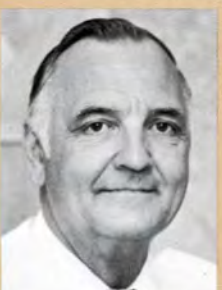
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Proven savings on installation and day-to-day operating costs.

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