

✿ A REAL ✿
SCOTTISH
INDUSTRY

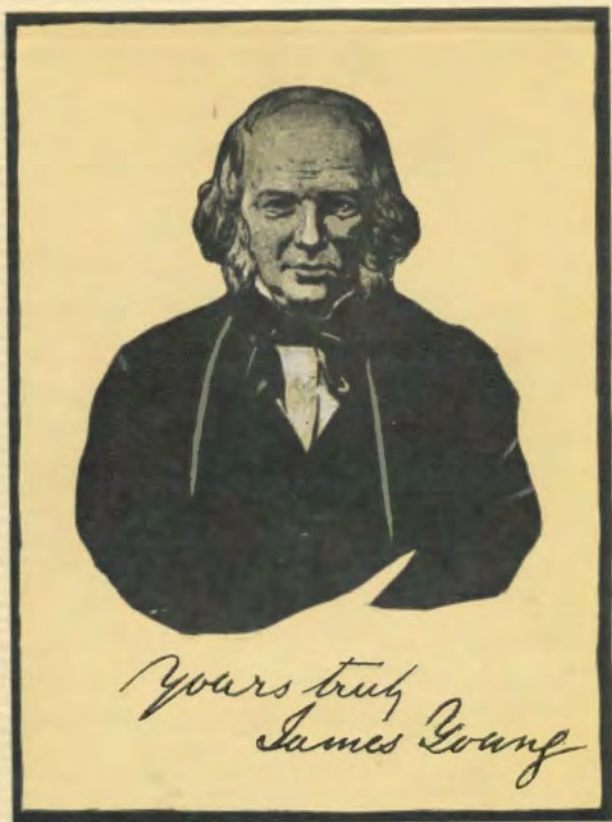


INDUSTRIAL
SCOTTISH
A READ



A REAL
SCOTTISH
INDUSTRY





The Founder of
The World's Mineral Oil Industries.

1811 — 1883

A REAL SCOTTISH ♦ INDUSTRY ♦

EIGHTY years ago a Scottish chemist, Dr. James Young, opened the way for the world's mineral oil industries by refining an oil found in Derbyshire and marketing the products. He soon exhausted this supply of mineral oil, and therefore set himself to discover means to obtain it artificially. He invented a process for the manufacture of oil by distilling a certain kind of coal, and finding that the best supplies of this coal occurred near Bathgate in the Scottish county of West Lothian, he established new works there seventy-five years ago. The manufacture of mineral oils and paraffin wax has been carried on in the Lothians, a few miles to

the west of Edinburgh, ever since. So rapidly did the industry expand that the particular kind of coal was exhausted in the first dozen years, but within sight of Bathgate there lay a vast store of another material—oil-shale—even more suitable for oil-making. And after sixty years of steadily expanding operations, there still remains in that district a quantity ample for many years to come. To-day the industry employs thousands of men—miners who bring the shale from hundreds of feet underground, retortmen who distil from it the crude oil and ammonia liquor, and the men of the refinery who prepare the finished products.

Every year 3,000,000 tons of shale



In a Scottish Shale Mine

are mined and retorted to produce :-

MOTOR SPIRIT

of most excellent quality,

NAPHTHA

for dry-cleaning and indiarubber manufacture,

LAMP OILS

with a seventy-five years record of safety,

POWER OIL

for the farm tractor and the fishing boat,

LIGHTHOUSE OIL and

LONG BURNING OIL

for the important duties of lighthouse and railway signal lamps,

FUEL OIL

for furnaces and Diesel engines,

GAS OIL

for the manufacture and enrichment of gas,

BATCHING OIL

for the spinner, the weaver and the rope-maker,

CLEANING and LUBRICATING OILS

for machinery,

PARAFFIN WAX

for candles, tapers and matches; for water-proofing and electrical insulation,

CANDLES

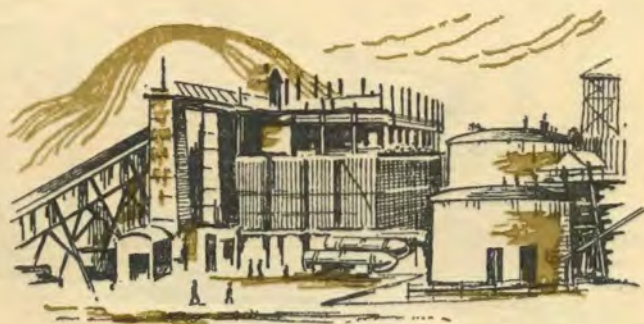
of every kind,

SULPHATE OF AMMONIA

to manure our fields in peace time and provide explosives in war,

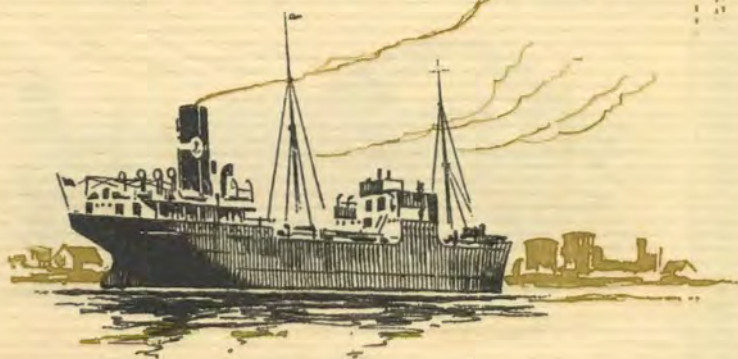
PARAFFIN COKE

the smokeless fuel.



Shale Retorts

AFTER Dr. Young, came petroleum refined by his methods and yielding similar products, and now, with a demand far beyond what Scottish shale alone can supply, the men of the Scottish Industry—chemists, engineers, workmen, with the accumulated knowledge of seventy-five years—are refining petroleum also. The rich Persian petroleum, won by British enterprise from the depths of the earth in the land of the “Lion and the Sun,” is being brought by British ships six thousand miles over the sea to the shores of the Firth of Forth. There, at Grangemouth, a most up-to-date refinery has just been completed, designed and manned by



those who have the world's longest experience of such work. Refining crude oil from but one source, which ensures to the consumer uniformity of quality, this new plant, with its carefully controlled process, produces the famous :—

"BP" MOTOR SPIRIT

"WHITE MAY" KEROSENE

"ROCKLIGHT" KEROSENE

PERSIAN DIESEL OIL

PERSIAN FUEL OIL



Scottish Oils, Ltd.

53 BOTHWELL STREET
GLASGOW

Selling Organisation:—

The Scottish Oil Agency, Ltd.
53 Bothwell Street
Glasgow

DISTRIBUTORS IN SCOTLAND

FOR

THE ANGLO-PERSIAN OIL COY., LTD.

Subsidiary Producing Companies:—

THE PUMPHERSTON OIL COY., LTD.
THE BROXBURN OIL COMPANY, LTD.
THE OAKBANK OIL COMPANY, LTD.
YOUNG'S PARAFFIN LIGHT AND
MINERAL OIL COMPANY, LIMITED
JAMES ROSS & COY., PHILPSTOUN OIL
WORKS, LIMITED
THE DALMENY OIL COMPANY, LTD.

