

## WORLD OF OIL

"The postage stamps of a nation are a picture gallery of its glories," said Arthur E. Summerfield, U. S. Postmaster General a few years back. They depict in miniature its famous men, the great events of its history, its industries, its natural wonders."

It's not surprising then, to learn that 121 countries have seen fit to publicize the Petroleum Industry on more than 1600 stamp issues to date. Most of these in the last 20 years.

It all began with what is now the Soviet Republic of Azerbaijan, on the Caspian Sea, site of the great Baku Oil Fields. Azerbaijan was briefly an independent Republic after World War I, and in 1919 issued two multi-colored stamps.



Azerbaijan #10 1919 depicts the temple of the fire worshipers in Baku, where oil and gas seepages fueled the "eternal fires" worshipped by the ancient Persians. Oil derricks in the background.

\* \* \* \* \*

Another early issue depicting more petroleum history is shown below:



Trinidad and Tobago #37 issued in 1937 pictures Sir Walter Raleigh discovering the Asphalt Lake on Trinidad in 1595.

## WORLD OF OIL

### 'The Early Days'

It is interesting to note the prominent roles played by men of Yale University and New Haven, Conn. in the early development of the Petroleum Industry as we know it today.

Professor Silliman in 1855 reported after distillation tests in his laboratory at Yale that "Rock Oil", or Petroleum as it was to become known, contained valuable products.

Encouraged by this report, James Townsend, a New Haven banker and a partner in the Pennsylvania Rock Oil Company, engaged Edwin L. Drake, a former railroad conductor, to go to Titusville, Penn. and attempt to produce oil in commercial quantities.

After numerous failures and many frustrations, the company was reorganized and became the Seneca Oil Company, with Colonel Drake as its President.

On August 27, 1859, Drake culminated many months of ceaseless efforts by striking oil at 69' 6" near Titusville, Penn.

The Oil Industry celebrated its Centennial on August 27, 1959 and the event was postally recognized with the issuance of the 4¢ #1134. This was the first truly designated Petroleum stamp issued by the United States.



801,859 First Day Covers were posted at Titusville, Penn. on August 27, 1959, a record for new U. S. stamps that year.

WORLD OF OIL

PETROLEUM RELATED ISSUES OF THE UNITED STATES



First U.S. Issue #897  
July 10, 1940 - 50th  
Anniversary Honoring  
State of Wyoming.  
Design of State Seal  
Lists 'Oil' as One of  
Wyoming's Glories.



#949 'The Doctors'  
June 9, 1947  
Kerosene Lamp on Table



#997 - 100th Anniversary  
California Statehood  
September 9, 1950  
Oil Derrick in UR Corner



#1002 - 75th Anniversary  
American Chemical Society  
September 4, 1951  
Catalytic Cracking Unit

WORLD OF OIL

ADDITIONAL U. S. PETROLEUM RELATED STAMP ISSUES

#1154 - 8/27/59  
PETROLEUM INDUSTRY



100th Anniversary of  
Completion of First  
Oil Well Titusville, Pa.

#1072 - 12/20/55  
ANDREW W. MELLON



Secretary of U. S. Treasury  
1921-32  
First President of Gulf Oil Corp.

#1547 - 9/23/74  
ENERGY CONSERVATION



Drops of Gasoline and  
Fuel Oil, Plus Hydro-  
carbon Molecules

#1358 - 10/1/68  
ARKANSAS RIVER



Opening of Arkansas River to  
Navigation. Oil or Chemical  
Barge in Background.

#1468 - 9/27/72  
MAIL ORDER



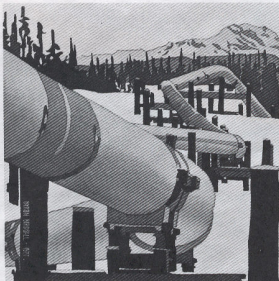
100th Anniversary of Mail  
Order Kerosene Lamp Hanging  
From Ceiling.

#1554 - 5/1/75  
PAUL LAWRENCE DUNBAR



Celebrated American Poet  
Kerosene Lamp on Wall

Anchorage Philatelic Society



TRANS—ALASKA PIPELINE  
Oil On Stream • Prudhoe Bay — Valdez



#### ALASKA PIPELINE

Pipeline begun April 1974 -- Final Weld Placed on May 30, 1977.

48 " Diameter - 40 and 60 foot lengths - Approx, 1/2" in thickness.

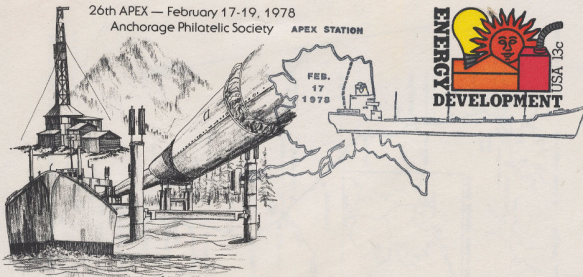
800 Miles in length half buried & half above ground with 80,000 supports.

Cost \$8 million—Largest privately financed constr. project in the world.

Initial flow rate 600,000 bbls day- Present flow rate 1,520,000 bbls p/d.

26th APEX — February 17-19, 1978

Anchorage Philatelic Society APEX STATION



Alaska's Oil Fuels America's Energy Needs

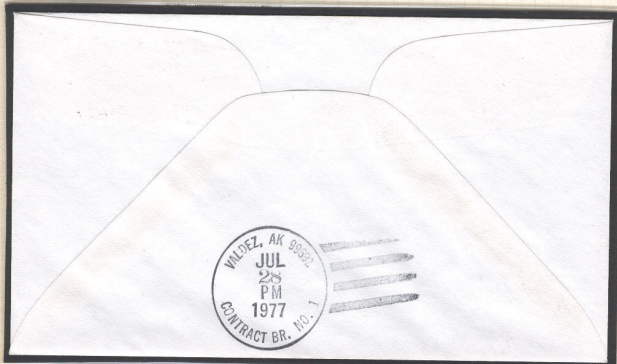
# WORLD OF OIL

## ALASKA PIPELINE



Postmark June 20, 1977 marks the date that oil first started flowing South from Prudhoe Bay through 800 miles of pipeline to Port of Valdez.

July 28, 1977, Backstamp marks arrival date at Port of Valdez, Marine Terminal.

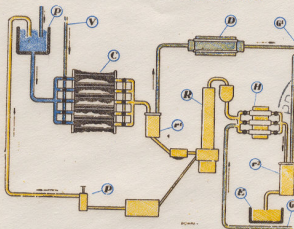


WORLD OF OIL

FRANCE #793 Paul Sabatier-Catalytic Chemist

Paul SABATIER, Chimiste Français 1854-1941

PREMIER JOUR  
D'EMISSION  
FIRST DAY COVER  
ENVELOPPE OFFICIELLE



Appareil de P. SABATIER de transformation par catalyse  
du pétrole brut en essences légères.

P : Réservoir de Pétrole brut - C : four Catalyseur - R1 et R2 : Réfrigérateurs - E : Rectificateur  
D : Décolorateur des gaz venant du Catalyseur vers un gazomètre G1 - H : Hydrogénérateur  
E : Réservoir d'essences légères obtenues par catalyse - p : pompe ramenant au réservoir - P : le  
liquide restant dans le rectificateur R - V : Vapeur d'eau pour décolorer le Catalyseur - C : les  
gazomètres G1 et G2 sont employés alternativement comme récupérateurs et distributeurs des gaz.



Monsieur Michel LENOA  
19 Rue du Caire  
PARIS 2e



# PERSONALITIES

POLAND- Ignacy Lukasiewicz-Extracted Kerosene  
From Petroleum

KARTKA POCZTOWA  
IGNACY ŁUKASIEWICZ 1822-1882  
TWÓRCA POLSKIEGO PRZEMYSŁU NAFTOWEGO,  
WYNAŁAZCA LAMPY NAFTOWEJ



POLSKA



POCZT. NR ADRESOWY

P.P.T.E. K 79 300000 plus 16 MATYCEWICZKA - K. SAKONICA

WORLD OF OIL

PERSONALITIES/INVENTORS

W. Germany #688 - 7/25/52

75th Anniversary of 4-Cycle Engine  
Portrait of N. A. Otto, the Inventor (1832-91)

France #757 - 3/5/55



Philip Lebon, Inventor  
of Illuminating Gas -  
Lebon Holding Flask

Portugal 7/20/65



Calouste Gulbenkian  
(1869 - 1955)  
Oil Industry Pioneer in Middle  
East (MR 5%)

W. Germany #783 - 3/18/58



Centenary of Birth of Rudolf Diesel,  
Inventor of Diesel Engine (1858-1913)

W. Germany #892 - 8/14/64



Centenary of Discovery of Benzene Formula  
by Friedrich A. Kekule (1829-96)

W. Germany #894 - 8/14/64



Centenary of Invention of German  
Internal Combustion Engine

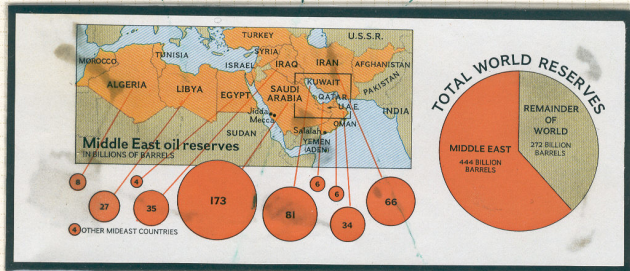
# WORLD OF OIL PHILATELICALLY SPEAKING

## THE MIDDLE EAST: WHERE THE OIL IS . . .

The highest concentration of world's oil reserve occurs in the Persian Gulf.

Shortly after World War I, the western oil companies negotiated with the Persian Gulf rulers to tap crude oil for a royalty of 20¢ per barrel. In 1960 Saudi Arabia, Kuwait, and Iraq, along with the non-Arab nations of Iran and Venezuela founded the Organization of Petroleum Exporting Countries (OPEC) . . . they were later joined by Qatar, Indonesia, Libya, the United Arab Emirates, Algeria, Nigeria, Equador and Gabon. In 1973 OPEC decreed that members would set their own prices and as a result of this action, the cost of a barrel of crude zoomed from \$3.00 to \$11.65 within 3 months.

The United States depends on Arab wells for 13% of its oil needs. Despite conservation measures, it is predicted ominously, the future will bring increased demands.



WORLD OF OIL

IRAQ #427 - 430 6 MARCH '67

6TH ARAB PETROLEUM CONGRESS, BAGHDAD



PIPELINE & DERRICK  
ON MAP

REFINERY



WORLD OF OIL

BOLIVIA - C182 - C186 - 11 OCT. 55  
BOLIVIAN NATIONAL OIL COMPANY - Y.P.F.B.

OIL DERRICKS



WORLD OF OIL

GERMAN DEMOCRATIC REPUBLIC

#525 - 528 - 10 NOVEMBER '60

"DAY OF THE CHEMISTRY WORKER"



CHEMIST AND PHTHALIC ANHYDRATE FORMULA



FERTILIZER PLANT WORKER



LAB. WORKER WITH SYNTHETIC FABRICS



WOMAN WITH GASOLINE SAMPLE

#871 - 872 - 8 NOV. '66 - INAUGURATION OF "FRIENDSHIP OIL PIPELINE"  
FROM KUIBISHEV (USSR) TO PLOCK, BRATISLAVIA AND BUDAPEST



PIPELINE ROUTE SUPERIMPOSED ON DERRICKS



PIPELINE ROUTE SUPERIMPOSED ON VIEW OF LEUNA PETROCHEMICAL PLANT

# WORLD OF OIL

## UNITED ARAB EMIRATES - 9TH ARAB PETROLEUM CONFERENCE

#43 - 46 AND 46A - 14 MARCH '75



OIL DEGASSING STATION



OFFSHORE DRILLING PLATFORM



UNDERWATER STORAGE TANK



OFFSHORE PRODUCTION PLATFORM

# WORLD OF OIL

## DUBAI #113-117

On October 13, 1969 Dubai issued a five stamp set which graphically portrays the construction and launching of Khazzan Dubai #1 the worlds first underwater oil storage tank, with a 21,000,000 gallon capacity. The set also commemorates Dubai's first oil exports in 1969, and the completion of the huge offshore FATEH oil field complex in the Persian Gulf.



Worlds first underwater storage tank (21,000,000 gallons)



Construction of the worlds first underwater storage tank



Launching of worlds first under-water oil storage tank



First Oil Export 1969



Fateh Oil Field Persian Gulf

WORLD OF OIL

Exploration/Production  
On Shore

Columbia #412 - 1932



Oilwells and Storage  
Tanks

Canada #024 - 1950  
Publicizing Oil Development  
Leduc Field  
Alberta

France #774 - 1955  
Cities of France -  
Bordeaux

Derricks, Tanks  
and Flares

Derricks



Peru #358 - 1936



Well Blowing Out at Talara

Columbia #C99 - 1939



Derricks and  
Storage Tanks

Chile #c235 - 1960



Derricks  
and Plane

WORLD OF OIL

Exploration/Production  
Off Shore



Sharjah #C22 - 9/5/64  
New York World's Fair 1964  
Offshore Drilling Platform  
This Stamp one of Triptych

Dubai - Minkus #158  
3/15/64  
Shiek and Glomar  
Drilling Ship "Tasman"

Commemorating Oil  
Exploration at Sea

Shiek and Offshore  
Drilling Rig.

WORLD OF OIL

TRANSPORTATION



Qatar #183 - 1969  
Qatar Oil Industry  
Tankers of Various Sizes Charted



France #1364 - 1973  
Francis I Lock at Port of LeHavre  
Tanker in Foreground



Great Britain #418 - 1964  
Opening of Forth Road Bridge, Scotland  
Tanker Under Bridge



Venezuela #C834 - 1963  
Opening of Bridge Over Lake Maracaibo  
Tanker Approaching Bridge



Denmark #475 - 1970  
Danish Shipping Industry  
Tanker

WORLD OF OIL

First Day Cover  
Libya #338 - 4/23/68  
Opening of Zveitina Oil Terminal



يوم الصدور الأول  
FIRST DAY COVER



بمناسبة الافتتاح الرسمي لميناء الزيتينة البترولي  
OFFICIAL INAUGURAL ZUEITINA OIL TERMINAL

مع تحيات وزارة شؤون البترول وشركة أوكسيدنتال ليبيا إنك  
WITH THE COMPLIMENTS OF MINISTRY OF PETROLEUM AFFAIRS  
AND  
OCCIDENTAL OF LIBYA INC.



#338 Portrays Geological Formation  
Pipeline, Terminal and Tanker

## 20TH ANNIVERSARY OF NATIONALIZATION OF OIL INDUSTRY



WORLD OF OIL

FIRST DAY COVERS

IRAN #1101-2

FIRST DAY COVER



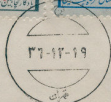
بمناسبت پنجاهمین سال حفراولین چاه نفت در ایران

نوزدهم اسفندماه ۱۳۳۶

COMMEMORATING

50th Anniv of Drilling The First Oil Well In Iran

IRAN #1372



FIRST DAY of ISSUE

شرکت نفت بین‌المللی دریایی ایران  
شرکت نفت خلیج فارس  
شرکت نفت فلات فارس ایران  
شرکت نفت دشتستان  
شرکت نفت فارس  
شرکت نفت لاوان



PERSIAN GULF

بمناسبت انتشار تغییر یادگاری تأسیس شش شرکت نفتی درخلیج فارس

۲۹ اسفند ماه ۱۳۴۴

COMMEMORATING

THE ESTABLISHMENT OF SIX OIL  
COMPANIES IN THE PERSIAN GULF

20th March, 1966



WORLD OF OIL

FIRST DAY COVERS

CANADA #582-5



ARGENTINA #669



WORLD OF OIL

"OILY" CACHETS



**P**AGEANT OF  
PETROLEUM  
PROGRESS

AUGUST POHL

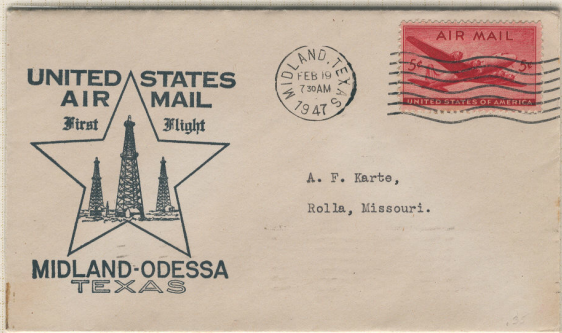
610 CENTER AVENUE  
AVALON, PENNSYLVANIA



MR. CYRIL F. LEYMAN,  
126 WATCHUNG DRIVE,  
HAWTHORNE, N. J.

WORLD OF OIL

"OILY CACHETS"



WORLD OF OIL

FIRST DAY COVERS

FRANCE #922

HASSI-MESSAOU



Capitale du pétrole saharien

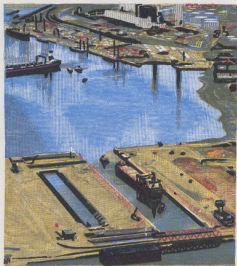
PREMIER JOUR  
D'ÉMISSION  
FIRST DAY COVER



Monsieur Michel LENGA  
19 Rue du Caire  
PARIS 2e

FRANCE #1364

LE HAVRE



La Grande Écluse "François 1er"

PREMIER JOUR  
D'ÉMISSION  
FIRST DAY COVER



WORLD OF OIL

MANUFACTURING

Portugal #1066 - 1970

Catalytic Cracking  
Unit



Mozambique #C29 - 1962



Sonarep Refinery  
at Lourenço  
Marques

Romania #1184 - 1957



Refinery  
and  
Derricks

Angola #82 - 1965



Planeover Refinery  
Unit at Luanda

Nationalist  
China #1327 - 1961



Cracking Unit at  
Kaohsiung Refinery

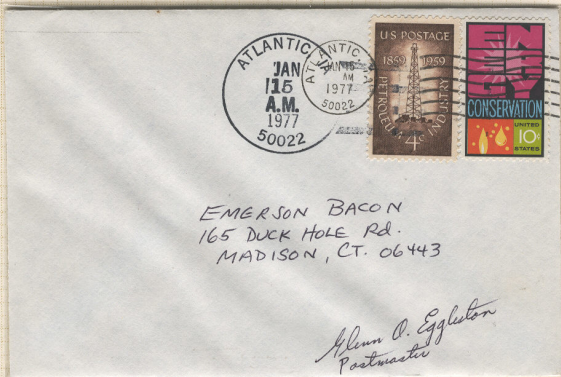
Venezuela #459 - 1953



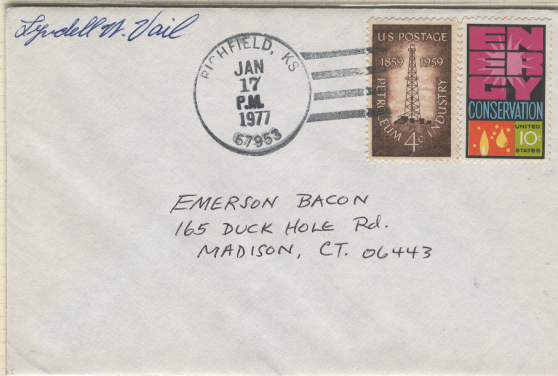
Stylized Refinery

WORLD OF OIL

TOWN CANCELS - PETROLEUM RELATED



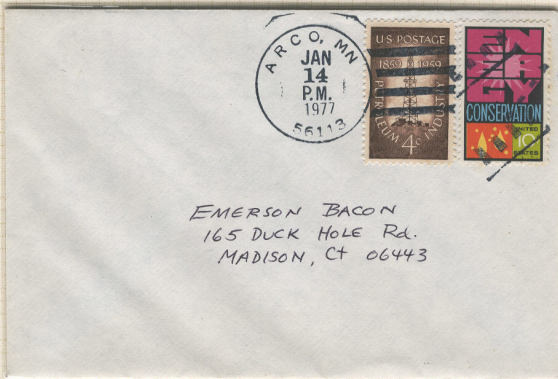
ATLANTIC, IOWA



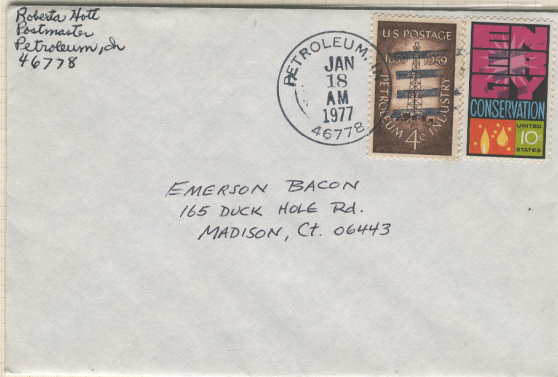
RICHFIELD, KANSAS

WORLD OF OIL

TOWN CANCELS - PETROLEUM RELATED



ARCO, MINNESOTA



PETROLEUM, INDIANA

WORLD OF OIL

FIRST DAY COVERS

INDIA #351



INDIA #395



WORLD OF OIL

ADVERTISING COVERS

Form 10

VALVOLINE OIL COMPANY  
LEONARD & ELLIS

DEPARTMENT



LUBRICATING OIL

No. 27 STATE STREET  
BOSTON



Mr. O. A. Tabor,

Thorndike,

Mass.

THE LEHIGH VALLEY COAL CO.,

J. H. HORTON, GEN'L. NORTH'N SALES AGT.

COR. MAIN AND SENECA STREETS,

BUFFALO, N. Y.

RETURN IF NOT DELIVERED WITHIN 3 DAYS.



*Ray & Leible  
by Miller Corner  
N.Y.*

DEFINITION OF A "PETROLEUM STAMP"

As a matter of convenience the term "Petroleum Industry", as used herein, refers to the oil, natural gas and petrochemical industries collectively.

A Petroleum Stamp is a postage or revenue stamp which relates to the petroleum industry in any of the following ways:

- a. Pictures a facility which is used in the exploration, production, transportation, manufacturing, marketing or research functions.
- b. Honors a person who has made a basic and substantial contribution thru technology or management to the petroleum industry.
- c. Recognizes an organization which is devoted to the development of the petroleum industry. This may be an oil company, a trade association or a scientific society. It may be represented on a stamp by its trademark, emblem or symbol.
- d. Pictures a product or end use of a product of petroleum. In either case the product itself must be shown. The mere fact that an industry, machine, engine or vehicle of transportation uses petroleum in its operation does not, in itself, qualify a stamp on which these are pictured as a petroleum stamp.
- e. Publicizes or propagandizes an activity or happening related to petroleum or the petroleum industry.

The portrayal of any of the above need not be the primary subject of the stamp or the reason for its issuance. However, to qualify for listing some part of the stamp must have a direct or demonstrable relationship to petroleum. Where the relationship is vague or tenuous the stamp has been excluded.

"Stamp", as used herein, also covers stamped envelopes, aerogrammes, postal cards, and labels which are part of a sheet or pane of stamps whether or not the stamp qualifies.