Guide to the American Petroleum Institute
Photograph and Film Collection, 1860s-1980s

NMAH.AC.0711

Bob Ageton (volunteer) and Kelly Gaberlavage (intern), August 2004 and May 2006; supervised by Alison L. Oswald, archivist.

August 2004 and May 2006
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Collection Overview

Repository: Archives Center, National Museum of American History
Title: American Petroleum Institute Photograph and Film Collection
Identifier: NMAH.AC.0711
Date: 1860s-1980s (bulk 1955-1990)
Extent: 45 Cubic feet (122 boxes)
Language: English
Summary: Collection includes historic photographs, slides and films on subjects relating to all aspects of the petroleum industry, including exploration, drilling, refineries, tankers, pipelines, automobiles, trucks, aviation, refueling, buildings, coal, gasification, plants, mining, surface mining, fields, land reclamation, coastal zone management, corporate public service, educational programs, crude oil, deepwater ports, and watercraft. It also documents numerous products other than gasoline produced by the petroleum industry, such as propane, lubricants, heating oil, and plastics.

Administrative Information

Acquisition Information
The collection was donated to the Archives Center, National Museum of American History by the American Petroleum Institute through Red Cavaney and G. William Frick on December 16, 1999.

Processing Information
Processed by Bob Ageton (volunteer) and Kelly Gaberlavage (intern), August 2004 and May 2006; supervised by Alison L. Oswald, archivist.

Preferred Citation
American Petroleum Institute Photograph and Film Collection, 1860s-1990 (bulk 1955-1990), Archives Center, National Museum of American History

Restrictions
The collection is open for research use. Viewing film portion of collection requires special appointment. See repository for details.
Conditions Governing Use

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Reproduction permission from Archives Center: fees for commercial use.

Biographical / Historical

The origins of the American Petroleum Institute (API) date to World War I, when Congress and the domestic oil and natural gas industry worked together to help the war effort. At the time, the industry included the companies created in 1911 after the court-imposed dissolution of Standard Oil and the independents. These were companies that had been independent of Standard Oil and which had no experience working together. The companies agreed to work with the government to ensure that vital petroleum supplies were rapidly and efficiently deployed to the armed forces. The National Petroleum War Service Committee, which oversaw this effort, was initially formed under the U.S. Chamber of Commerce and subsequently as a quasi-governmental body.

After the war, momentum began to build to form a national association that could represent the whole oil and natural gas industry in the postwar years. The industry's efforts to supply fuel during World War I not only highlighted the importance of the industry to the country, but also the industry's obligation to the public.

The American Petroleum Institute was established on March 20, 1919, to afford a means of cooperation with the government in all matters of national concern; to foster foreign and domestic trade in American petroleum products; to promote in general the interests of the petroleum industry in all its branches; and to promote the mutual improvement of its members and the study of the arts and sciences connected with the oil and natural gas industry.

API offices were established in New York City, and the organization focused its efforts in several specific areas. In late 1969, API moved its offices to Washington, D.C.


Scope and Contents

The collection contains, color and black-and-white photographs, contact sheets, slides, color transparencies, negatives, transcripts, audio tape cassettes, and films documenting the American Petroleum Institute (API) and all its activities. The material in the collection was assembled by API public relations staff from oil industry sources over several years and was used in public relations and educational materials.

The photographs and slides are both original and copy prints are organized according to the organizational structure that API used. The photographs and slides document all aspects of the production of oil, from exploration to drilling, from cracking to refineries, from pipelines to tankers, and from storage tanks to service stations. They also document the numerous products other than gasoline produced by the petroleum industry including: kerosene, liquid propane gas, lubricants, heating oil, and plastics. Additionally, they document the industry's efforts at self-promotion, its stand on environmental issues and energy conservation, its efforts to promote safety in its plants, and its perceived competition from other
energy sources, such as gasohol, geothermal energy, solar energy, and nuclear energy. Overall, these images portray the petroleum industry as it saw itself.

The collection also includes general images of petroleum workers, landscape and wildlife scenes, urban settings, vernacular architecture (service stations), railroads, road development, and the industry's crucial role during World War II.

Series 1, Historical Photographs, 1860s-1950s

This series is divided into forty subseries and contains primarily black-and-white photographs, but there are some negatives. Many of the photographs contain captions. The content includes: advertising, lighting and heating, kerosene lamps, lubricants, medicine, aircraft, artwork, equipment, political cartoons, automobiles, terminals, disasters, charts, drilling, portable rigs, rotary rigs, exploration land rush, lighting and stoves, memorials, mining, natural gas, oil company offices, oil fields, pipelines, products, railroads, tank cars, refineries, safety, service stations, teamsters, war, watercraft, and wells.

Series 2, Modern Photographs, 1960s-1980s

The series contains black-and-white and color photographs, negatives and transparencies. The photographs are arranged into topical areas such as diagrams and maps, environment, electricity, exploration, natural gas, pipelines, storage, and wells. The following subjects are represented: artwork, automobiles, trucks, aviation, refueling, buildings, coal, gasification, plants, and mining, surface mining, fields, land reclamation, coastal zone management, corporate public service, educational programs, crude oil, and deepwater ports.

Series 3, Miscellaneous Photographs, 1900s-1970s

The photographs consist of black-and-white copy prints, color transparencies, negatives, and slides for a variety of subjects: pipelines, platforms, service stations, and wells. The names of major oil and petroleum companies, such as Shell, Standard Oil, Sun Oil, and Savory Oil, are represented.

Series 4, Slides, 1970s-1980s

The slides are divided into two subseries: slides presentations and slides by subject/topic. The slides presentations were assembled and presented by API staff. In some instances there are slides, transcripts, and audio tape cassettes for the presentations. The presentations have been arranged alphabetically by title. The subject slides are arranged alphabetically by topic/subject and are identified. Only some of the subject-related slides are dated. The miscellaneous slides contain such images as the Space Shuttle Columbia, sunsets, and industrial scenes.

Series 5, Photograph Albums, 1903-1968 (not inclusive)

This series includes two photograph albums: one that focuses on aviation, bulk plants, chemistry, and disasters and the other on an advertising series from 1953. The first album consists of black-and-white copy prints that are subdivided according to subject. Some of the photographs have captions. The album containing the advertising series is comprised of black-and-white copy prints with the corresponding print ad that was used. The print ads vary in size and amount of text. The advertising series addresses a variety of topics.

Series 6, Scripts for Films, 1955-1978

The scripts consist of final transcripts and drafts for various films commissioned by API. In some instances there are accompanying photographs.

Series 7, Publications, 1959-1990
This series includes publications from various petroleum companies such as the Shell News and Petroleum Facts and Figures and accompanying slides from the API library that were featured in articles.

Series 8, Films, 1960s

The films consist of 34 reels of motion picture film. The films are production elements (negatives, track negatives, and A and B rolls). It is not possible to make film elements available for research use. This portion of the collection has not been processed.

Arrangement

Arranged into eight series.

Series 1, Historical Photographs, 1850s-1950s
Series 2, Modern Photographs, 1960s-1980s
Series 3, Miscellaneous Photographs, 1900s-1970s
Series 4, Slides, 1970s-1980s
Series 5, Photograph Albums, 1903-1968 (not inclusive)
Series 6, Scripts for Films, 1955-1978
Series 7, Publications, 1959-1990
Series 8, Films, 1960s

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:
- Aircraft
- Airplanes
- Asphalt
- Automobile racing
- Automobiles
- Disasters
- Drilling and boring
- Electricity
- Energy and environment
- Gas industry
- Gas-lighting
- Gasohol
- Geothermal resources
- Harbors
- Heating
- Lighting
- Medicine
Mines and mineral resources
Natural areas
Natural gas
Nuclear energy
Oil burners
Oil fields
Oil spills
Oil well drilling rigs
Oil-shale industry
Petroleum
Petroleum -- Prospecting
Petroleum industry and trade
Petroleum refineries
Pipelines
Political cartoons
Pollution
Railroads
Service stations
Stoves
Synthetic lubricants
Tank trucks
Tankers
Trade associations
advertising -- Petroleum industry and trade

Types of Materials:
Motion pictures (visual works) -- 1960-1980
Photographs -- 19th century
Scripts (documents)

Names:
Bush, George, 1924-
Carter, Jimmy, 1924-
O'Neill, Tip
Container Listing

Series 1: Historical Photographs, 1850s-1950s
Subseries 1, Advertising, 1850s-1952, undated
Subseries 2, Aircraft, 1903-1966
Subseries 3, Artwork, undated
Subseries 4, Automobiles, 1896-1955, undated
Subseries 5, Delivery, 1874-1929
Subseries 6, Disasters, 1880-1958, undated
Subseries 7, Documents, 1855-1916, undated
Subseries 8, Drilling, 1865-1930, undated
Subseries 9, Equipment, 1921
Subseries 10, Exploration, 1920-1946, undated
Subseries 11, Farming, 1918
Subseries 12, Land Rush-Oklahoma, 1891-1920s, undated
Subseries 13, Lights and Stoves, 1859, undated
Subseries 14, Memorials, 1876, 1901-1953, undated
Subseries 15, Minerals, 1921
Subseries 16, Mining, 1895-1920s, undated
Subseries 17, Natural Gas, undated
Subseries 18, Oil Camps, 1920s, undated
Subseries 19, Oil Company Offices, circa 1865-1932, undated
Subseries 20, Oil Fields, 1895-1936, undated
Subseries 21, Oil Saver, 1928
Subseries 22, Oil Towns, undated
Subseries 23, Petroleum, 1918, 1921, undated
Subseries 24, Pipelines, 1870s-1945, undated
Subseries 25, Products, 1940s-1984, undated
Subseries 26, Publications, 1867-1902, undated
Subseries 27, Railroads, 1864-1933, undated
Subseries 28, Refineries, 1872-1958, undated
Subseries 29, Research, 1920-1957, undated
Subseries 30, Roads, 1863-1947, undated
Subseries 31, Safety, 1924, undated
Subseries 32, Service Stations, 1905-1978, undated
Subseries 33, Songs, 1864-1943, undated
Subseries 34, Storage, 1862-1939, undated
Subseries 35, Teamsters, 1860-1927, undated
Subseries 36, War, 1914, 1940s, undated
Subseries 37, Watercraft, 1861-1980s, undated
Subseries 38, Wells, 1900-1947, undated
Subseries 39, Wild Flower Oil, undated
Subseries 40, Workers, 1887-1930s, undated

Subseries 1.1: Advertising, 1850s-1952, undated

Box 1, Folder 1 Daggett and Ramsdell's Cold Cream (A), undated
Box 1, Folder 2 Daggett and Ramsdell's Cold Cream (B), 1905
Box 1, Folder 3 Daggett and Ramsdell's Cold Cream (C), undated
Box 1, Folder 4 Hand Sopolio, 1909
Box 1 Advertising-Fuel, undated
Box 1, Folder 5 Aviation-Gasoline (A), 1929
Box 1, Folder 6 Aviation-Gasoline (B), 1929
Box 1, Folder 7 Gasoline-Texaco, 1912
Box 1, Folder 8 Kerosene and Medical Uses, 1952
Box 1, Folder 9 Vaseline and Oil Stove, 1952
Box 1, Folder 10  Including Lillian Russell for Hair Cream, 1880s

Box 1, Folder 11  Kerosene Lamps, 1901

Box 1, Folder 12  Kerosene Lamps-Gem Chimney, 1870

Box 1, Folder 13  Kerosene and Lamps-New Orleans, undated

Box 1, Folder 14  Kerosene-Mineral Seal 300 Degree Burning Oil, 1883

Box 1, Folder 15  Kerosene-Natrona Oil, undated

Box 1, Folder 16  Kerosene-Pratt's Astral Oil, undated

Box 1, Folder 17  Lanterns-Camphene, 1855

Box 1, Folder 18  Miners' Lamp, undated

Box 1, Folder 19  Oil Stove, 1870

Box 1, Folder 20  Old Flare Pot, undated

Box 1, Folder 21  Patent Lamp Tea Kettle, undated

Box 1, Folder 22  Harness Oil-Poesy, undated

Box 1, Folder 23  Horse Race-Vacuum Coach Oil Co., 1877

Box 1, Folder 24  Mica Axel Grease, undated

Box 1, Folder 25  Vacuum Coach Oil, undated

Box 1, Folder 26  Vacuum Harness Oil-Hair Oil, undated

Box 1, Folder 27  Liniment, 1885

Box 1, Folder 28  Petroleum (A), 1850s

Box 1, Folder 29  Petroleum (B), 1852

Box 1, Folder 30  Rock Oil, undated

Subseries 1.2: Aircraft, 1903-1966
Box 2, Folder 1  C-124 Globemaster refueling-South Vietnam, 1966
Box 2, Folder 2  Capt. Martin L. Smith's Shooting Star being serviced, undated
Box 2, Folder 3  Endurance Flight-Oxygen Service-Michigan, 1950
Box 2, Folder 4  Lockheed F-80, Shooting Stars refueling at Dow Air Force Base in Bangor, Maine, 1949
Box 2, Folder 5  Curtis Hydro-Early Seaplane, 1911
Box 2, Folder 6  Gee Bee with Jimmy Doolittle, undated
Box 2, Folder 7  Refueling Blimps, undated
Box 2, Folder 8  Refueling by Horse-Drawn Wagon, 1919
Box 2, Folder 9  Vimy-Refueling, 1921
Box 2, Folder 10  Wright Brothers Flight, 1903

Subseries 1.3: Artwork, undated
Box 2, Folder 11  Barrel Filling, undated
Box 2, Folder 12  Barrel Finishing, 1903
Box 2, Folder 13  Barrel Planing, 1903
Box 2, Folder 14  Cable Rig (A), 1860s
Box 2, Folder 15  Cable Rig (B), undated
Box 2, Folder 16  Cookers-Refining, undated
Box 2, Folder 17  Drilling Rig-Standard Cable Tool (A), undated
Box 2, Folder 18  Drilling Rig-Standard Cable Tool (B), undated
Box 2, Folder 19  Oil Cans-Filling, undated
Box 2, Folder 20  Spring Pole Drill, undated
Box 2, Folder 21  Steam Engine (prototype), undated

Box 2, Folder 22  Tank Wagon, 1890

Subseries 1.4: Political Cartoons, undated

Box 2, Folder 23  Dismemberment, undated

Box 2, Folder 24  Labor/Monopoly, undated

Box 2, Folder 25  Miscellaneous-Whale, undated

Box 2, Folder 26  Oil Conservation (A), undated

Box 2, Folder 27  Oil Conservation (B), undated

Box 2, Folder 28  Old and young John Rockefeller, undated

Subseries 1.5: Scenes, 1864-1872, undated

Box 2, Folder 29  Canoes the favorite vehicle, undated

Box 2, Folder 30  Indiana-Farm on site of refinery, undated

Box 2, Folder 31  Oklahoma-Land Rush, undated

Box 2, Folder 32  Pennsylvania-Barge (DePol), undated

Box 2, Folder 33  Pennsylvania-Depot of Oil Creek Railroad, 1865

Box 2, Folder 34  Pennsylvania-Drake Well (DePol), undated

Box 2, Folder 35  Pennsylvania-Flat Boat, undated

Box 2, Folder 36  Boom Town, undated

Box 3, Folder 1  Mouth of Oil Creek, 1865

Box 3, Folder 2  Mouth of Oil Creek-Jam up of Barges, 1864

Box 3, Folder 3  Noble Well and Drilling Tools, 1865
Box 3, Folder 4  Oil City and Well, 1865
Box 3, Folder 5  Oil Creek Railroad, 1865
Box 3, Folder 6  Oil Raft, undated
Box 3, Folder 7  Passenger Packet, 1865
Box 3, Folder 8  So. Improvement Co. Riot, 1872
Box 3, Folder 9  Tanks and Wells (DePol), undated
Box 3, Folder 10  Titusville Street, 1865
Box 3, Folder 11  Well (DePol) (A), undated
Box 3, Folder 12  Well (DePol) (B), undated

Subseries 1.4: Automobiles, 1896-1955, undated
Box 3, Folder 13  Car being pulled out of ditch-Oregon, 1910
Box 3, Folder 14  Car and men with horses, undated
Box 3, Folder 15  2 cars with people talking, undated
Image(s)
Box 3, Folder 16  Mule team hauling car up hill, undated
Box 3, Folder 17  Near storage tanks, undated
Box 3, Folder 18  Taxicab with Normandie, 1930s
Image(s)
Box 3, Folder 19  Stuck on a muddy road pulled out by horse team, undated
Box 3, Folder 20  Auto's Requisitioned-Paris, undated (empty)
Box 3, Folder 21  Brands-Fort Assembly Line-Highland Park, Michigan, circa 1914 (empty)
Box 3, Folder 22  Brougham Electric, 1889
Box 3, Folder 23  Brush, undated

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<td>Duryea Horseless Carriage-First Pneumatic Tires, 1895</td>
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<td>Ford-Locomobile Steam, 1899</td>
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<td>Races-Airplane vs. Automobile - Buick, 1919</td>
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**Subseries 1.5: Delivery, 1874-1929**

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Box 4, Folder 38  Tank Wagon-Horse Drawn (B), undated
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Box 5, Folder 2  California-Oakland, 1913
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Box 5, Folder 14  North Dakota, circa 1910
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Box 5, Folder 17  Old and new with drivers, 1929
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Box 5, Folder 19  Rhode Island, 1890
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Box 5, Folder 35  Acme Refinery wreckage, 1880
Box 5, Folder 36  Aftermath crumbled oil storage tanks, undated
Box 5, Folder 37  Derrick leaning and in flames, undated
Box 5, Folder 38  Lake of Oil, undated
Box 5, Folder 39  Natural gas well, undated
Box 5, Folder 40  Oil Fields-View from town, undated
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Box 6, Folder 13  Windstorms-Collapsed Derricks - people, 1924

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| | 1 Item (probably 8 x 10") |
| | Image(s): San Francisco-Shell |
| | Image(s): [Shell Company of California gas station with automobile [black-and-white photoprint].] |
| American Petroleum Institute., Donor |
| "This shed-type station with its prefabricated panels, pump island, and canopy prefigured many later gas station designs." Caption from reproduction in Chad Randall's article, below. The top of the station bears the Shell sign.
Unrestricted research use on site by appointment. Photographs must be handled with cotton gloves unless protected by sleeves.

Silver gelatin on paper.

Local Numbers

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Gasoline
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Topic:  Airmen
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Environment: Wells-onshore; (Drilling rigs) Company engineer, right, and an environmental consultant discuss the safeguards used to protect natural resources during heavy oil drilling in the San Luis Obispo area of California (vegetation is being checked), 1982

Environment: Wells-onshore; (Drilling rigs) next to a private residence in Oklahoma's Anadarko Basin area, 1982

Environment: Wells; onshore; (drilling rigs) young rancher rides past well near Killdeer, North Dakota, in Williston Basin area, 1980

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Environment: Antelope herd, Sussex Oil Field, near Casper, Wyoming, 1984

Environment: Wildlife; birds; (terns)-near natural gas processing plant-Grand Isle, Louisiana, 1980

Environment: Wildlife; birds; (seagulls and pelicans) roosting on old petroleum production pier in the Santa Barbara, California, Channel 1982

Environment: Wildlife-birds; (egret) crossing road edging waste water stabilization pond The Orange Disc Summer 1978 Gulf Oil Corp.

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Box 44, Folder 20  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Concrete coated pipe pulled on rollers into the water-filled pipe ditch (night scene), undated

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Box 44, Folder 26  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Manipulator lifts and cups the insulation blanket, as crane boom swings the device into place above pipeline, undated
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Box 44, Folder 31  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Pipe being laid in the Tonsina River by a row of tractor side booms (A and B), 1975

Box 44, Folder 32  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Pipe being laid into ditch by side booms-descending toward the Tonsina River, undated

Box 44, Folder 33  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Pipe shoe assembly being placed on a crossbeam between vertical supports, undated

Box 44, Folder 34  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Portion being buried above Keystone Canyon, 1977

Box 44, Folder 35  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Pretaped double joint pipe being lowered into trenches (B), 1978

Box 44, Folder 36  Pipelines: Alaska-construction of Trans Alaska Pipelines (pipe laying); Row of vertical pipes on which pipe sections will rest, 1975

Box 44, Folder 37  Pipelines: Alaska-construction of Trans Alaska Pipelines (pipe laying); Section of bent pipe being placed in contoured pipe ditch, undated

Box 44, Folder 38  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Section of pipe receives a layer of protective tape coating before being lowered into ditch for burial, undated

Box 44, Folder 39  Pipelines: Alaska-construction of Trans Alaska Pipeline (pipe laying); Side boom tractors inch forward lowering pipe into ditch on North Slope, undated

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Box 44, Folder 48  Pipelines: Alaska-construction of Trans Alaska Pipeline (road building); Earth-moving machine climbs a slope north of the Yukon River (B), 1974

Box 44, Folder 49  Pipelines: Alaska-construction of Trans Alaska Pipeline (road building); Lines of heavy machinery working to build roads (A and B), 1974

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Box 44, Folder 53  Pipelines: Alaska-construction of Trans Alaska Pipeline (safety tests); Tests to determine the safety margin on pipe sections (A), undated

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Box 44, Folder 61  Pipelines: Alaska-construction of Trans Alaska Pipeline (stacked pipe storage); Pipe section being stacked at storage yard by crane, 1975

Box 44, Folder 62  Pipelines: Alaska-construction of Trans Alaska Pipeline (stacked pipe storage); Snow covered stacked pipe storage on ground (A), undated

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Box 44, Folder 76  Pipelines: Alaska-construction of Trans Alaska Pipeline (welding); Worker grinding a weld at a double-jointing plant, undated

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Box 45, Folder 27  Pipelines: Compressor Stations-onshore (general and by locations); Texas - Compressor station with a close-up of equipment, 1978

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Box 45, Folder 29  Pipelines: Construction-before/after completion (both on land/offshore); Native grasses are reseeded on completed right-of-way, returning line to its natural state (new pipelines between Rawlins and (new pipeline between Rawlins and Cheyenne, Wyoming), 1980

Box 45, Folder 30  Pipelines: Construction-concrete coating; Close-up of pipe section showing concrete for coating (with worker), undated

Box 45, Folder 31  Pipelines: Construction; Equipment-and sugar pulverize dirt used for backfill, which is pushed gently on the pipe that is buried 3 to 4 feet below the surface. Scene is Frontier pipeline in Wyoming's Overthrust Belt area. (Amoco Corp.), 1983

Box 45, Folder 32  Pipelines: Construction-equipment (side booms); Texas-side booms lower pipe sections into trenches of Panhandle Pipeline in Texas, 1979

Box 45, Folder 33  Pipelines: Construction-equipment (backhoe machines); Back hoe machine and operator digging trench/ditch on pipeline construction site, 1980
Box 45, Folder 34  Pipelines: Construction-equipment (bending machines) Bending mandrel at a mainline construction site in Virginia, undated

Box 45, Folder 35  Pipelines: Construction-equipment (bulldozers); Bulldozer building road, undated

Box 45, Folder 36  Pipelines: Construction-equipment (cathodic protection); Texas-Worker installs cathodic protection equipment to Panhandle Pipeline in Texas, 1979

Box 45, Folder 37  Pipelines: Construction-equipment (crimping machines); Texas-A 420-ile pipeline is laid from Berger, Texas, to Paola, Kansas, to move petroleum products to midwest markets, 1980

Box 45, Folder 38  Pipelines: Construction-equipment (crimping machines) Crimping machines sealing the joint of pipe by pressing them together, Pumpkin Buttes, Wyoming's Hartzog Draw, 1981

Box 45, Folder 39  Pipelines: Construction-equipment (drill systems); Large -124 drill system, undated

Box 45, Folder 40  Pipelines: Construction-inspection of pipe: Louisiana - Inspector checks 24-nch diameter pipe prior to welding at a location in Los Angeles, Califronia, 1978

Box 45, Folder 41  Pipelines: Construction-laying/lowering pipe into ditch/trench; Section of Seaway Pipeline in trench with workers preparing to connect pipe, 1978

Box 45, Folder 42  Pipelines: Construction-laying pipe Seaway Pipeline (from Freeport, Texas to Cushing, Oklahoma), 1978

Box 45, Folder 43  Pipelines: Construction-laying pipe (B), undated

Box 45, Folder 44  Pipelines: Construction-Laying Pipe (D) Two side-oom tractors are used to make a slight bend in the pipe after it has been pulled underneath another pipeline which it crosses, undated

Box 45, Folder 45  Pipelines: Construction-Laying Pipe (E) Shell Pipeline participated in large-diameter pipe line projects such as the 22-nch Ozark System from Cushing to Wood River, 1948

Box 45, Folder 46  Pipelines: Construction-Laying Pipe under water (D), undated

Box 45, Folder 47  Pipelines: Construction-Laying/lowering pipe into ditch/trench; Workers seen working with side booms in positioning pipe into ditch, undated
Box 45, Folder 48  Pipelines: Construction (natural gas) equipment ( barges); Gulf of Mexico - A barge lays new pipeline as a part of an expansion of one of Trunkline's gas supply systems in the Gulf of Mexico, 1981

Box 45, Folder 49  Pipelines: Construction-(natural gas) equipment; (crimping machines); North Dakota-Workers putting natural gas pipe sections together prior to welding and laying in trenches, 1980

Box 45, Folder 50  Pipelines: Construction (natural gas) equipment ( side booms); Idaho-A natural gas pipeline crossing the Pend Oreille River near Sandpoint, Idaho, 1983

Box 45, Folder 51  Pipelines: Construction-natural gas (equipment-side booms); Michigan-Side booms in preparation of lowering pipe into trench-winter scene with snow falling, undated

Box 45, Folder 52  Pipelines: Construction-Natural Gas (equipment--side booms); Snow Lake, Mississippi. Pipe laying operations are going on somewhere in the Tennessee Gas Transmission system practically all the time, either to expand the system or to replace portions of older pipe, as shown here, 1983

Box 45, Folder 53  Pipelines: Construction (natural gas equipment ( side booms)); South Texas pipeline systems (DeWitt/Karnes Counties), 1984?

Box 45, Folder 54  Pipelines: Construction (Natural Gas)-equipment ( side booms); Wyoming - Side boom lifting pipe section - with workers on natural gas pipeline project Rawlins, Wyoming, 1978

Box 45, Folder 55  Pipelines: Construction-Natural Gas (laying/lowering pipe into ditch/trench); Louisiana-New 36-inch diameter gas production pipeline addition to truck line's Gulf Coast Supply System, being laid in marshy area in southern Louisiana, 1979

Box 45, Folder 56  Pipelines: Construction-Natural Gas Lowering pipe into ditch/trench; Pennsylvania - A 30-inch natural gas line in Pennsylvania under construction (completed in 1982)

Box 45, Folder 57  Pipelines: Construction-Natural Gas - Welders welding sections of a natural gas pipeline in the Mid-West, 1978

Box 45, Folder 58  Pipelines: Construction-Natural Gas (Welders welding-on land) Oklahoma and Texas-welders at work along the Oklahoma and Texas pipeline corridor (Phillips Petroleum Co.), 1984

Box 45, Folder 59  Pipelines: Construction-Natural Gas (Welders welding-on land) Wyoming-Crew working on 132-mile section of new pipeline between Rawlins and Cheyenne (A and B), 1980

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Box 45, Folder 60  Pipelines: Construction-Natural Gas (Welders welding (on land); Texas - Welder joins two sections of pipe of Panhandle Pipelines in Texas, 1979

Box 45, Folder 61  Pipelines: Construction-offshore (concrete coating); General scene on Barge 22 (A thru C), undated

Box 45, Folder 62  Pipelines: Construction-offshore; equipment (barges) Barge laying underwater pipeline - general, undated

Box 45, Folder 63  Pipelines: Construction-offshore; equipment (barges) Gulf of Mexico - barge laying underwater pipeline - general, undated

Box 45, Folder 64  Pipelines: Construction-offshore; equipment (barges) Gulf of Mexico - Barge engages in laying pipe at a production platform drilling rig, 1975

Box 45, Folder 65  Pipelines: Construction-offshore; equipment (barges) Gulf of Mexico - Close up of barge near Eugene Island Drilling Platform 314, undated

Box 45, Folder 66  Pipelines: Construction-offshore; equipment (barges) Gulf of Mexico Pipe laying barge Bar 289 at work laying pipe offshore, undated

Box 45, Folder 67  Pipelines: Construction-offshore equipment (barges) Gulf of Mexico-The Bar-347 laying pipe offshore, 1977

Box 45, Folder 68  Pipelines: Construction-offshore; equipment (barges) Gulf of Mexico- The Chickasaw is seen laying offshore pipelines from a reel (built in 1970) (A and B), 1977

Box 45, Folder 69  Pipelines: Construction-offshore; equipment (barges) Gulf of Mexico - The reel barge Chickasaw laying pipe in the Gulf of Mexico, 1977

Box 45, Folder 70  Pipelines: Construction-offshore; equipment (barges) Laying barge

Box 45  #20 - General, undated

Box 45, Folder 71  Pipelines: Construction-offshore; equipment (barges) Laying barge #21 - General, undated

Box 45, Folder 72  Pipelines: Construction-offshore; equipment (barges) Laying barge #22 - General undated

Box 45, Folder 73  Pipelines: Construction-offshore; equipment (barges) Laying barge #23 - General Close-up (A), undated
Box 45, Folder 74  Pipelines: Construction-offshore; equipment (barges) Laying barge #23 - General (distant view) (B), undated

Box 45, Folder 75  Pipelines: Construction-offshore equipment (barges) Laying barge #23 - General (close-up), undated

Box 45, Folder 76  Pipelines: Construction-offshore equipment (barges) Lay Barge #27 laying pipe offshore - general (A and B), 1976?

Box 45, Folder 77  Pipelines: Construction-offshore; equipment (barges) Pipe laying barge at work with drilling background, off the Louisiana coast in the Grand Isle area, undated

Box 45, Folder 78  Pipelines: Construction-offshore; equipment (barges) North Sea- Choctaw II laying pipe built in 1969

Box 45, Folder 79  Pipelines: Construction-offshore; equipment (barges) North Sea- Laying barge Semac I (A and B), undated

Box 45, Folder 80  Pipelines: Construction-offshore; equipment (barges) North Sea- Pipe laying barge Bar 323 at work laying pipe offshore, undated

Box 45, Folder 81  Pipelines: Construction-offshore; equipment (barges) North Sea-

Box 45  The Creek barge, 1976

Box 45, Folder 82  Pipelines: Construction-offshore; equipment (barges) North Sea-

Box 45  The Viking Piper pipe laying barge (built 1975)

Box 45, Folder 83  Pipelines: Construction-offshore; equipment (barges) North Sea-

Box 45  undated. Launched in 1975

Box 45, Folder 84  Pipelines: Construction-offshore; equipment (cranes) North Sea-

Box 45  crane hoists pipe onto hydraulic rollers on deck of barge, Semac 1, 1978

Box 45, Folder 85  Pipelines: Construction-offshore; equipment (cranes) Texas- several cranes off the beach dredging in preparation for pipeline ashore near Galveston, Texas, undated

Box 45, Folder 86  Pipelines: Construction-offshore; equip-barges-unit being towed to new pipeline laying site (1984 Annual Report)
Box 46, Folder 1  Pipelines: Construction-offshore; equipment (Barges)-unit laying new pipeline; (View aerial) shows the stringer (1984 Annual Report)

Box 46, Folder 2  Pipelines: Construction-offshore; laying pipe (both close-up and distant views) - North Sea - Close-up of pipe resting on 'stringer' which eases the angle of the inlay into the water, undated

Box 46, Folder 3  Pipelines: Construction-offshore-laying pipe-close-up view of welded pipe sections leaving a barge's stringer (1984 Annual Report)

Box 46, Folder 4  Pipelines: Construction-offshore; laying pipe (both close-up and distant views) North Sea - completed pipeline slides into the sea from the stringer on board pipe laying derrick barge Semac I, 1978

Box 46, Folder 5  Pipelines: Construction-offshore; laying pipe (both close-up and distant views) North Sea - Viking Piper stinger in operation (close-up), undated

Box 46, Folder 6  Pipelines: Construction-offshore; laying pipe (both close-up and distant views) Pipe being laid across Mississippi Rivere to connect with the Garyville, Louisiana, refinery, 1980

Box 46, Folder 7  Pipelines: Construction-offshore laying pipe (both close-up and distant views) Pipe being laid in water with the help of side booms- General, undated

Box 46, Folder 8  Pipelines: Construction-offshore; laying pipe (both close-up and distant views); Pipe slides into the North Sea from the Stringer on board the barge, Semac I, 1978

Box 46, Folder 9  Pipelines: Construction-Pipe Sections-miles of pipe joints placed along the right of way are ready for welding. Part of Frontier pipeline in Wyoming's Overthrust Belt, 1983

Box 46, Folder 10  Pipelines: Construction-stacked pipe sections; Stacked pipe sections at storage yard with workers-general, undated

Box 46, Folder 11  Pipelines: Construction-tarring the joints: Workers pouring hot tar on pipe joint, undated

Box 46, Folder 12  Pipelines: Construction-underwater (on land); Louisiana - Pipe laying barge in the Louisiana marshlands, undated

Box 46, Folder 13  Pipelines: Construction-underwater (on land); Natural gas pipeline being laid under a river - general

Box 46, Folder 14  Pipelines: Construction-underwater (on land); North Carolina - laying pipe under water at West Fork Reservoir, near High Point undated
Box 46, Folder 15  Pipelines: Construction-underwater (on land); Texas - (A) - drilling rig used in laying pipe under water in Greens Bayou, 1978

Box 46, Folder 16  Pipelines: Construction-underwater (on land); Texas - (B) - Exit of pipe under water - river crossing at Greens Bayou, 1978

Box 46, Folder 17  Pipelines: Construction-underwater (on land); Washington, DC laying pipe for natural gas under water on the Potomac River, 1977

Box 46, Folder 18  Pipelines: Construction-welders welding (offshore/underwater); Welders using automatic welding equipment inside pipe ramp on Barge 347, undated

Box 46, Folder 19  Pipelines: Construction-welders welding (offshore/underwater); Welders using automatic welding equipment to make welds aboard barge, Semac I in the North Sea (A and B), 1976

Box 46, Folder 20  Pipelines: Construction-welders welding (offshore/underwater); Welders welding the pipe on board a semi-submersible pipe laying/derrick barge-general view (A and B), 1974

Box 46, Folder 21  Pipelines: Construction-welders welding (offshore/underwater); Welders welding the pipe on board laying barge #26, undated

Box 46, Folder 22  Pipelines: Construction-welders welding (offshore/underwater); Welder joining sections of pipe wearing protective clothing (close-up view), undated

Box 46, Folder 23  Pipelines: Construction-welders welding (on land); British Columbia-Welders applying last weld to sections of pipe between Taylor and Willow Flats in northeastern British Columbia, 1977

Box 46, Folder 24  Pipelines: Construction-welders welding (on land); Welder joining sections of pipe wearing protective clothing (close-up view), undated

Box 46, Folder 25  Pipelines: Construction-welders welding (on land); Wyoming - Part of the water gathering and distribution system pipeline being strung by welding method in Wyoming's Hartzog Draw, south west of Gillette, 1981

Box 46, Folder 26  Pipelines: Construction-wrapping/taping/jeeping/coating the pipe; Illinois - Protective tape is wrapped around gas pipeline, 1978

Box 46, Folder 27  Pipelines: Construction-wrapping/taping/jeeping/coating the pipe; Workers shown tarring and wrapping pipe to protect it against corrosion, undated

Box 46, Folder 28  Pipelines: Control Centers/rooms/stations (on land by location); France - Inside control center showing display panel and desk console in operation of Southern European Pipeline (SEPL), undated
Box 46, Folder 29  Pipelines: Control centers/rooms/stations (on land by locations); Georgia - One of three pipeline control consoles (with controllers) at Atlanta control center, undated

Box 46, Folder 30  Pipelines: Control centers/rooms/stations (on land by locations); Georgia - Operator working one of the terminals in main computer room in Atlanta, Georgia, 1982

Box 46, Folder 31  Pipelines: Control centers/rooms/stations (on land by locations); Ohio Analysts working a centralized unit in Findlay, 1982

Box 46, Folder 32  Pipeline-control room- Oklahoma

Box 46, Folder 33  Pipelines: Control Centers/rooms/stations (on land by locations); Texas - Inside control room with worker at controls in Hearne, Texas, undated

Box 46, Folder 34  Pipelines: Diagrams and maps; Map of proposed deepwater ports in Gulf of Mexico, 1974

Box 46, Folder 35  Pipelines: Egypt; Terminal on the Mediterranean Coast, 1969

Box 46, Folder 36  Pipelines: England; Construction scene showing concrete coated pipe being lowered into trench below river by side booms, 1978

Box 46, Folder 37  Pipelines: Iran; Off shore - Workers and equipment preparing to pull world's largest (56-inch) submarine pipeline in the Kharg Island - aerial view, 1977

Box 46, Folder 38  Pipelines: Libya; Pipeline under construction on the desert, undated

Box 46, Folder 39  Pipelines: Libya; Refinery pipelines in the desert (A), undated

Box 46, Folder 40  Pipelines: Libya; Refinery pipelines in the desert (B), undated

Box 46, Folder 41  Pipelines: Maintenance and Patrolling (airplanes); Patrol plane flying over pipeline for a close-up view, undated

Box 46, Folder 42  Pipelines: Maintenance and Patrolling (airplanes); Plane flying the line, undated

Box 46, Folder 43  Pipelines: Maintenance and Patrolling (underwater)- Diver jumping from boat into ocean, undated

Box 46, Folder 44  Pipelines: Markers (on land); Markers at a shopping center - general, undated
Box 46, Folder 45  Pipelines: Meter Measurement; Woman measurement technician cleans the orifice plate on a meter run, i.e., the weight and pressure of gas flowing through the pipelines - in Oklahoma Panhandle, near Elkhart, Kansas, 1981

Box 46, Folder 46  Pipelines: Meter Measurement; Woman measurement technician fills out an inspection report on a meter run, i.e., the weight and pressure of gas flowing through the pipelines - in Oklahoma Panhandle, near Elkhart, Kansas (B), 1981

Box 46, Folder 47  Pipelines: Meter Measurement; Woman measurement technician blows the natural gas carrying line down - which purges it of gas - before pulling the orifice plate for checking on a meter run, in Oklahoma panhandle, near Elkhart, Kansas (C), 1981

Box 46, Folder 48  Pipelines: Meter Measurement; Woman measurement technician checking the calibration of the meters which record the amount of natural gas flowing from the well through the pipelines, in Oklahoma Panhandle, near Elkhart, Kansas (D), 1981

Box 46, Folder 49  Pipelines: Netherlands; Construction scene showing concrete coated gas line lowered into the tidal mud flat, 1978

Box 46, Folder 50  Pipelines: Okinawa; Tanker moored at deepwater port, 1974

Box 46, Folder 51  Pipelines: Pipe storage-coating yards; Inspector checks coating on pipe to be laid in Killdeer area of North Dakota's Williston Basin, 1980

Box 46, Folder 52  Pipelines: On line storage (A), undated

Box 46, Folder 53  Pipelines: On line storage (B) Denver, Colorado, undated

Box 46, Folder 54  Pipelines: Pipe Storage-yards; Texas - Pipe Yard and worker of Panhandle Pipeline in Texas (A and B), 1979

Box 46, Folder 55  Pipelines: Pipes-flow lines: Liquified Petroleum Gas Michigan - Pipes through which Liquified Petroleum Gas are shipped - Woodhaven Liquified Petroleum Gas storage area near Detroit Refinery, Michigan, 1983

Box 46, Folder 56  Pipelines: Pump Stations; General - Close-up view of manifold valve with worker, undated

Box 46, Folder 57  Pipelines: Pump Stations; General - Man adjusting valve at the pump station, undated

Box 46, Folder 58  Pipelines: Pump Stations; Louisiana - Shreveport, undated

Box 46, Folder 59  Pipelines: Pumping Stations - Station near Collins, Mississippi, undated
Box 46, Folder 60  Pipelines: Pump Station; Texas (B), undated
Box 46, Folder 61  Pipelines: Pump Station; Texas (C), undated
Box 46, Folder 62  Pipelines: Pump Stations; Texas - Beaumont, undated
Box 46, Folder 63  Pipelines: Saudi Arabia; Side boom tractors lower a pipeline section into its sandy trench, 1975
Box 46, Folder 64  Pipelines: Saudi Arabia; Crew replacing a heavy pipeline valve, 1975
Box 46, Folder 65  Pipelines: Saudi Arabia; Dual pipeline sections, 1975
Box 46, Folder 66  Pipelines: Saudi Arabia; Machine wrapping the pipeline, 1976
Box 46, Folder 67  Pipelines: Pipe coating; plant in Vergordon, 1978
Box 46, Folder 68  Pipelines: Telecommunications-microwave towers; By purchasing and maintaining its own telecommunications equipment such as this microwave tower, the company saved an estimated $1.5 million last year, 1981
Box 46, Folder 69  Pipelines: Telecommunications-microwave towers; Close-up of antenna tower with dishes, 1973
Box 46, Folder 70  Pipelines: Telecommunications-microwave towers; Tower along the length of pipeline between Rawlins and Cheyenne, Wyoming, provide monitoring and some control from Oklahoma City, 1980
Box 46, Folder 71  Pipelines: Underwater pipeline (close-up) newly welded 36-inch pipeline resting on a 'stringer' which eases the angle of inlay into the water, undated
Box 46, Folder 72  Pipelines: United States Pipeline Titusville, Pennsylvania, 1904
Box 46, Folder 73  Pipelines: Union of Soviet Socialist Republics; Construction scene of the gas main in the Tiumen region, 1970
Box 46, Folder 74  Pipelines: U.S.S.R; Construction scene showing side boom positioning pipe section in the Tiumen region, 1970
Box 46, Folder 75  Pipelines: Union of Soviet Socialist Republics; Construction scene showing side booms lowering pipeline into trench in the Tiumen region (B), 1970
Box 46, Folder 76  Pipelines: Union of Soviet Socialist Republics; Construction scene showing tube-layer laying section of pipe in the Tiumen region, 1970
Box 46, Folder 77  Pipelines: Union of Soviet Socialist Republics; Natural gas pipeline under construction in Urengoi-Uzhgorod, in vicinity of the Pochinki settlement of the Gorki Region, 1982

Box 46, Folder 78  Pipelines: Union of Soviet Socialist Republics; This Siberian pipeline in the Union of Soviet Socialist Republics, seen under construction helps to transport natural gas to more populated regions, undated

Box 46, Folder 79  Pipelines: Valve Settings; Louisiana - Close-up view of 12-inch diameter ball valves, 1974

Box 46, Folder 80  Pipelines: Valve Settings; Wyoming Workers checking valve setting on Red Desert gathering system in Wyoming, 1978

Box 46, Folder 81  Pipelines: Venezuela; Offshore flow station on Lake Maracaibo in Northern Venezuela, undated

Box 46, Folder 82  Pipelines: Venezuela; Pipeline matching the contour of a Venezuela River, undated

Box 47, Folder 1  Pipelines: Workers-general; Alaska-Geologist examining exposed permafrost along pipeline, undated

Box 47, Folder 2  Pipelines: Workers-general; Alaska-Radiographer examines the x-ray of a weld made on the Trans Alaska Pipeline, 1976

Box 47, Folder 3  Pipelines: Workers-general; Alaska-Three archaeologists hunting buried artifacts on Alaska's North Slope, undated

Box 47, Folder 3A  Pipelines: workers-general Alaska archeologists probe site in the Brooks Range, 1974

Box 47, Folder 4  Pipelines: Workers-general; Texas-Tractor operator of Panhandle Pipeline in Texas, 1979

Box 47, Folder 5  Pipelines: Workers-women; Alaska-Apprentice ironworker on Trans Alaska Pipeline, 1975

Box 47, Folder 6  Pipelines: Workers-women; Alaska-Technician analyzing ballast water from tanker, 1977

Box 47, Folder 7  Pollution and Air Quality Emission Research Lab interior, undated

Box 47, Folder 8  Pollution and Air Quality Emission Research Lab- Photo Courtesy U.S. Bureau of Mines, undated
Box 47, Folder 9  
Pollution: Air Quality Emission Research Lab, undated

Box 47, Folder 10  
Pollution: Air Quality Emission Research Lab (B) and (D), undated

Box 47, Folder 11  
Pollution: Air Quality Emission Research Lab Low Temperature (E), undated

Box 47, Folder 12  
Pollution - Oil Sprill Equipment Oil- Skimmer in Use at Refinery Waste Pond, undated

Box 47, Folder 13  
Pollution - Oil Spill Equipment - (B) Tugs Using Skimmer System - California, undated

Box 47, Folder 14  
Products: Advertising; Assorted motor oil ads on bus in London, 1978

Box 47, Folder 15  
Products: Advertising; Valvoline Motor Oil, 1982

Box 47, Folder 16  
Products: Aluminum Equipment and Polyurethane; A new 2,000-ton extrusion press used in production of windows and doors, 1978

Box 47, Folder 17  
Products: Aluminum Equipment and Polyurethane; Man pouring polyurethane into an aluminum extrusion to act as a thermal barrier for window and door products, 1978

Box 47, Folder 18  
Products: Asphalt-for highways and roads; Asphalt for highway construction such as this paving operation near Van Wert, Ohio, 1978

Box 47, Folder 19  
Products: Asphalts-for highways and roads; Roller puts the finishing touches on a section of the Florida Turnpike, undated

Box 47, Folder 20  
Products: Cellophane substitute; Oriented Polypropylene (OPP) which is replacing cellophane, speeds off the rollers at a chemical plant, 1981

Box 47, Folder 21  
Products: Charcoal Briquettes; Products in display, 1978

Box 47, Folder 22  
Products: Crude Oil Uses; Array of petroleum products displayed at Robinson, Illinois, Distribution Center, 1981

Box 47, Folder 23  
Products: Crude Oil Uses; Oil products being loaded on a cargo vessel, undated

Box 47, Folder 24  
Products: Diesel Fuel (railroads); Diesel powered locomotives, undated

Box 47, Folder 25  
Products: Delivery-bulk plant loading rack fills Sunoco truck with gas for delivery to area service station, undated
Box 47, Folder 26  Products: Fertilizers; Farmer comparing size of cantaloupes in field, undated

Box 47, Folder 27  Products: Fertilizers; a sprayer truck applies Agrico Chemical Co. nitrogen to farmland for improved crop yields, 1981

Box 47, Folder 28  Products: Film (including vinyl); Worker at a manufacturing plant at Huntsville, Alabama involved in packaging Polyvinyl chloride film, 1979

Box 47, Folder 29  Products: Fire Extinguishing Agents; First portable fire extinguishers containing only Halon 130, 1983

Box 47, Folder 30  Products: Gasoline/deliveries-tank trucks (being loaded at terminals); Group of tank trucks being loaded at the terminal, undated

Box 47, Folder 31  Products: Gasoline/deliveries-tank trucks (being loaded at terminals); Marathon - Gasoline tank truck being loaded at terminal (A and B), 1977

Box 47, Folder 32  Products: Gasoline/deliveries-tank trucks (being loaded at terminals); Tank truck at terminal being filled with gasoline - with driver, 1979

Box 47, Folder 33  Products: Gasoline/Deliveries - Tank Trucks (Drivers/Workers); surface transport terminal supervisor. Connecting gasoline nozzle to a tandem transport tank truck at upgraded products terminal in Seattle, Washington (Conoco, Inc.), 1985

Box 47, Folder 34  Products: Gasoline/Deliveries -tank trucks on highways- a transport truck crosses Washington State's Cascade Mountains, undated

Box 47, Folder 34A Products: Gasoline/deliveries-tank trucks (on highways) in Japan, 1978

Box 47, Folder 35  Products: Gasoline/deliveries-tank trucks (servicing service stations); Driver shown with tank truck hose, 1979

Box 47, Folder 36  Products: Gasoline/deliveries-tank trucks (servicing service stations); Huge tank truck refilling tanks at service station, undated

Box 47, Folder 37  Products: Heating Oil-home/hospital deliveries; General- Being hand delivered across snow covered lawn to home, 1978

Box 47, Folder 38  Products: Heating Oil-home/hospital deliveries; General - Driver pulling hose from tank truck toward customer's home (Winter), undated

Box 47, Folder 39  Products: Heating Oil-home/hospital deliveries; Driver pulling hose from truck across lawn toward house, 1979

Box 47, Folder 40  Products: Heating Oil-home/hospital deliveries: Esso - Truck filling tank in homes of residents in Massachusetts, undated
Box 47, Folder 41  Products: Heating Oil-home/hospital deliveries; Exxon - Delivery man pulling hose up driveway from tank truck in winter, undated

Box 47, Folder 42  Products: Heating Oil-home/hospital deliveries-Lewis Oil Co. driver makes a residential drop at Sands Point, Long Island, 1985

Box 47, Folder 43  Products: Heating Oil-home/hospital deliveries; Phillips - tank truck in rural home driveway making delivery in winter (A), undated

Box 47, Folder 44  Products: Heating Oil-home/hospital deliveries; Phillips - Tank truck in rural home driveway making delivery in winter (B), undated

Box 47, Folder 45  Products: Jet fuel deliveries-tank trucks at airports-Chevron special Boeing 747 transporting space shuttle Enterprise: being refueled, 1984

Box 47, Folder 46  Products: Jet Fuel/deliveries - tank trucks (at airports); CITGO truck delivering fuel for Delta Jet, undated

Box 47, Folder 47  Products: Jet Fuel/deliveries-tank trucks (at airports); CITGO truck driver refueling private jet at Miami International Airport, 1979

Box 47, Folder 48  Products: Jet Fuel/deliveries - tank trucks (at airports); Conoco-Airliner at airport being refueled with jet fuel - general, undated

Box 47, Folder 49  Products: Jet Fuel/deliveries-tank trucks (at airports); Esso truck refuels jet at Nairobi's Jomo Kenyatta Airport, Kenya, East Africa, 1979

Box 47, Folder 50  Products: Liquefied petroleum gas (Liquified Petroleum Gas) including propane-deliveries; LP-Gas (propane) tank truck at Watkins Glen Terminal, 1984

Box 47, Folder 51  Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-conversion; Propane converted van seen being refueled (A), 1982

Box 47, Folder 52  Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-conversion; Mechanic seen converting van to use propane (B), 1982

Box 47, Folder 53  Products: Liquefied Petroleum Gas including propane-deliveries; General - Tank truck making home delivery, 1978

Box 47, Folder 54  Products: Liquefied Petroleum Gas including propane-deliveries; Aminoil - Amtane delivery truck driver in rural area, 1980

Box 47, Folder 55  Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-deliveries; CITGO - Residential tank at Walloon Lake in northern Michigan, being refilled with CITGO LP-Gas in preparation for winter, 1982
Box 47, Folder 56  
Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-deliveries; Skilgas - Supplying gas for local customers in Iowa, 1978

Box 47, Folder 57  
Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-deliveries; Sun: Propane truck making delivery to tank for use by school buses-Fort Smith, Arkansas, 1978

Box 47, Folder 58  
Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-deliveries; Sun: tank truck making delivery to electric power plant to supply Liquefied Petroleum Gas for heat for stack, 1978

Box 47, Folder 59  
Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-deliveries; Texgas - Truck delivering propane to customer (probably a farmer) in a rural area, near Blackshear, Georgia, 1984

Box 47, Folder 60  
Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-deliveries; Thermo gas provides farmers in the midwest with propane and liquid plant food. Scene shows truck driver refilling a thermo gas tank on a farm, 1982

Box 47, Folder 61  
Products: Liquefied Petroleum Gas (Liquified Petroleum Gas) including propane-uses; Cooking for restaurants such as this one in Japan, undated

Box 47, Folder 62  
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Box 52, Folder 86  Research and Development: Occupational Health and Safety Research - Extremely sensitive instruments and advance testing procedures enable scientists to trace chemical impurities (Cities Service Today), 1979

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Storage Terminals and Tanks/Spheres: Saudi Arabia - tankers line the loading piers of Ras Tanura terminal as the West Pier is expanded to handle barge cargoes (Arabian American Oil Co.), 1976

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Box 55, Folder 44  Storage Terminals and Tanks/Spheres: Spheres and Tanks - Saudi Arabia - Two new naphtha storage tankers, each with a capacity of 1,250,000 barrels, are shown at the Ras Tanura terminal (Arabian American Oil Co.), 1976

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Box 64, Folder 77 Wells: Offshore; North Sea - production platform flaring in the Maureen Field, located off Scotland in United Kingdom waters. Tanker in background is taking on crude oil (A and B), 1983

Box 64, Folder 78 Wells: Offshore; North Sea-construction of pylons the Beryl (A), 1975

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Box 64, Folder 80 Wells: Offshore; North Sea-Shetland Islands, 1977

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Box 65  Beach, California, 1980

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- Not in My Backyard
- Born in Freedom
- The Steel Reef
- Energy and All That
- Horizons Deep
- Alaska Energy Tomorrow
- Chemistry of a Petroleum Fire
- Containment and Removal of Spilled Oil from Water
- Wide World of Petroleum
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