

IDA TARBELL COLLECTION

FOLDER 1a thru 1f contain information on foreign oil supplies(envelop labeled- Foreign

Situation; another labeled - Part II Chapter VI The Foreign Market - What is it - How developed/ The Standard "acquires" it/ Present Situation

FF1a - Various items re foreign oil

Small clipping regarding price of oil; hope to be at a dollar for Christmas 12/5/1881
Clipping from U S Consul Boyle, Liverpool, England Jan 1905 "Automobile and Gasoline in England"

Chart - Export of Refined Oil to Foreign Countries during year 1870 Showing deliveries per capita in barrels

Refined Oil - Deliveries per capita based on the deliveries of American Oil

into

consumption in the U S & Foreign Countries; in bbls & Galls/cap 1901

Chart - Total \$s collected for customs on imports from all the world;

Amt collected from all U S imports

Amt collected from U S Petroleum

listed by European country for year 1900

Chart - Listed by European country - Duty on ---

Petroleum Crude (cents/gal)

Illuminated oil (cents/gal)

Lubricating oil (cents/lb)

Article THE FOREIGN SITUATION - An English view of the Petroleum Trade for the coming year - Diminished Stocks & Increased Deliveries; 8/18/1876

Copy from Hepburn Commission Report of Welch's Testimony pgs 3678-3690

Questions and answers regarding the Standard's export practices in Europe and meeting in Bremen in early 1879 re inferior oil from Standard

Copy from Hepburn Commission of letter from Mr Lockwood pgs 3692-3694

Re Standard's shipments of inferior oil

Hand written report (electric pen) by John C Welch re his trip to Europe and results of his visit; Oil City, Pa 1/6/1881; (3 typed copies - one has hand written not on it "original belongs to H.H.R.)

FF1b Germany

A Memorandum concerning the Private Monopoly in Petroleum and Products menacing the German Empire - Sept 1894 - discusses Standard's monopoly in U S compares to possible take over of Germany & other European Countries; found in business size envelope from UNITED STATES PIPELINE CO, Bradford, Pa - reads "An Article on the Trust menacing the German Empire"

Small newspaper article printed in German re Rockefeller - 10/7/1903

Consular reports for Miss Tarbell; For foreign oil investigation report:
Oil Discovery in Germany - J F Monaghan, Consul, Germany 1/20/1905

From the consular reports - Siddell - Petroleum War in Germany
Roumanian oil for Germany
Preferential rates for Russian Petroleum

Letter to Id from brother William on Pure Oil Letterhead 6/4/1904 replying to request
for registration information on New Jersey Corporations

FF1c Russian Oil

Newspaper clipping from Derrick "A Significant Comparison - Lot of the American
Oil Producer Contrasted with His Russian Competitor - P Dvorkovitz, London
Petroleum Review

Memo - Standard & Russian Oil - In scrap book #10 page 3 are clippings on the deal
with Russia to divide the world markets. N Y World of 5/24/1894 article

Report - "A Russian Pipeline" 2/23/1878 (2 copies) from The Philadelphia North
American

Newspaper article from THE PETROLEUM WORLD 12/6/1881 - Oil Lands in
Russia; Conditions upon which they may be operated; Terms of Imperial Law

Newspaper article - Piping Russian Oil - The Transportation of Russian Petroleum to
be Revolutionized (from Baku on Caspian Sea to Batum on Black Sea)

Consular report - American and Russian Petroleum in Greece - John B Jackson,
Minister, Athens, Greece 2/2/1905

Letter - To Ida Tarbell from Wm Tarbell 3/30/1905 on Pure Oil Co letterhead re a Mr
Jansen (business card enclosed) and the Deutsche Bank and a combination to
pipe Mississippi & Kansas oil and possibility of buying Pure stock.

Letter - To Ida Tarbell from Wm Tarbell 3/30/1905 on Pure Oil Co letterhead re Mr
Ruhl (business card enclosed) of "Shell" Transport & Trading Co. re inform-
ation sent. (mentions mother & Sarah and trip to Titusville)

Interview with C H Ruhl & H Jonson representing Shell Transport and German
concern re Kansas oil to replace Russian oil in Europe; believes that the editor
of London Petroleum Review in alliance with Standard

Letter to W W Tarbell from C H Ruhl 4/14/1905 with newspaper clipping re dealer
defrauding customers by giving them Russian oil for American oil supplied

by

Anglo-American Oil Co - from the Derrick

Letter to W W Tarbell from C H Ruhl 3/29/1905 with newspaper clipping Standard
Oil Defence from No. 26 Broadway; Company's Foreign Agent Discusses
Prices Here & Abroad re Russian competition. Letter refers to the Standard
fosters foreign production rather than advancing American interest. Handled
Russian Kerosene and acquired facilities in Roumania

Chart - Summary of Exports from Russia by Standard Oil Co 1904 (bulk & case oil)
Black Sea Exports of Refined Petroleum for 1904 by Standard Oil Co - dates,

ports, steamer and countries shipped to (UK, Italy, India & China)
Shipments of Refined Petroleum by the Soc Italo Americana pel Petrolio for
1904 - dates, ports, steamer to Algiers, Malta & Italy

Black Sea Exports of Case Oil for Year 1904 by Standard oil Co; date, ports
steamer to China, Japan, Philippines.

Exports of Case Oil from Venice & Savona year 1904 by Standard Oil Co;
dates, ports, steamer to China, Japan, Egypt

FF1d Other foreign oils

Consular report - Kerosene in Liberia by George W Ellis, Jr, Charge d'Aaffaires,
Monrovia, Liberia 10/27/1904 - Importation of kerosene & high price

Consular report - Increased Petroleum Production in Roumania by Charles S
Wilson, Secretary of Legation, Athens, Greece 11/12/1904

Consular report - Roumania Petroleum by Richard Guenther, Consul-General,
Frankfort, Germany 1/9/1905 re export to Austria-Hungary, Germany,
France, Netherlands & Italy

Translation of article dtd June 1904 - "The Standard Oil Co in Rumania" purpose to
open fields.

Booklet - "A Communication to The Press of India & Burma regarding The Standard
Oil Co" from Geo F Southard of the Standard Oil Co, NY 12/30/1902 re
defense of Standard against the Press. Hand written note inside from Southard
To My Dear Miss Tarbell to correct Russian Export figures

Note for Miss Tarbell: Miss M Imlay Taylor questions - English government report
on deaths in India by poor quality oil supplied by Standard

Foreign report - Quotation from Derrick of 10/16/1874 of Colonel Fornay of travel
through Mesopotamia and camel caravans laden with exports; Babylon and
Nineveh lighted with American Petroleum and other eastern cities

Article from Derrick 10/25/1874 - Increase of trade in Japan (150%) due to forma-
tion of ring in 1872 to limit shipment and the breakup in 1873?

Informal Memorandum (W H L) NY, 1/24/1902 - Standard send representative to
Oriental countries. U S Government gave credentials, securing the earnest
and cordial co-operation of its diplomatic & Consular officers

Report - "The Flow of Petroleum to the Far East" 3/29/1876 - grown to large amts in
last 5 years (2 copies)

Memorandum of notes 1/31/1902 - Interview with G F Southard, Esq - Until 1898
petroleum was brought into Portugal from brokers in NY. Duty of 22 cents;
In 1898 during absence of our minister to Portugal, Russians arranged secret
deal. Southard made deal to buy only from Standard

FF1e Miscellaneous

Hannis & Hannings, Inspectors, Gaugers * Coopers of Philadelphia - Price list (1866)
for inspection with references includes hand written note to Ida - price list
dropped of by Murphy

Form letter - Antwerp buyers free to demand Inspection before shipment by Official
Inspectors of the NY Produce Exchange at small expense to them

Letter - NY 7/6/1880 from Meissner & Ackermann Co - Note all charters have to be
provided with following clause - Subject to the rules of the New York Produce
Exchange. Includes rates of demurrage

Postal Telegraph-Cable Co from Philadelphia to Meissner & Ackermann 3/5/1887
explains new conditions and sales contracts signed Lawrence Johnson & Co
Hand written explaining uncertainty of strikes and agreements; with

agreement

of terms by Johnson

Newspaper article - John D Rockefeller will contribute an article to a prominent mag-
azine. May serve to change public opinion caused by Miss Tarbell

Poem - HOPE by Despair - Oil brokers in heat

Full page article with photos The North American, Philadelphia 1/26/1902 re shipping
from Philadelphia. Liquid pumped into tank steamers at rate of 155,000 gal/hr

Note - July 1903 - Mr Boyle testifies before The Industrial Commission that as
merchants the Standard are great - The Standard Oil Co are the greatest
merchants on earth.

Newspaper article April 1905 - The Duty on Oil, Standard Oil Defense is Confession
that the Protection is There. Letter to Editor of NY Times from John S
Seymour 4/6/1905

Editorial Memorandum 5/19/1905 - newspaper piece re Senator Depew's speech
at the Whitelaw; No training in America for diplomatic corps.

Report from Office of Livingston Roe, 52 Broad St, NY 4/30/1885 re condition of oil
fields and future of fields

Hand written pages (3) appears to be a list of books/articles on oil distillation an
lubricators

Interview with Robert Donald Editor of the London Chronicle - fight against raising
fire test for burning oil and artistic way Standard fought it.

FF1f Meissner, Ackermann & Co - German merchants

Various reports and items concerning this company. Many written in German
Conditions of barrels being used and complaints

Rules regulating tares by NY Produce Exchange as of 1/1/1874

Price of crude & refined for 1874

New field opened up in Cherry Grove, Warren County - report

Newspaper article - All About Petroleum; The oil Trade-Its Present Condition and Its
Famous Men ca 1871

Rules of Petroleum Trade of NY Produce Exchange 7/16/1873 re tares

Letter to sea captains that no other cargo is to be picked up with charters and hatches

are never to be opened.
Condition of barrels
Poem - "king of the Kerosene Kargoes" January 1875

NY Minutes of meeting of Petroleum Exporters held at Merchants Exchange, Pine St,
12/30/1869-agree to sell by weight; 6 1/2lbs per gallon instead of 6 2/3lbs
Queries for Producers & Refiners -Who are the HEAD DEVILS in the South Improv-
ment Co. (refuse to sell a single barrel to company)

FF2 Pipelines

The Philadelphia Press and the Free Pipe Line Bill - 1/24/1878 - Philadelphia press
against free pipe line. Favor railroads. Strong lobby in Harrisburg
Report on history of Free Pipeline (46 pages) phases in legislation
Pipe Line Legislation in New York laws of 1890
Pipe Line Legislation in New York update
Report to S M Warren, Esq from James Hanrahan, Buffalo, NY 4/8/1901-first
pipeline
Oil s[pring of 1863 from Plumer to "Warren's" landing 10-12 miles upstream of
City, Second-Tarr Farm to Humbot Refinery
Report to S M Warren, Esq from James Hanrahan, Buffalo, NY 4/11/1901 - use of
Worthington pump on private line
Letter to Ida Tarbell from James H Griswold, Wilcox, Collister, Hadden & Parks,
Attys of Cleveland, NY 9/22/1903. Sending a complete transcript of the law
with changes made by Ohio Legislature requested by Mr Siddall
Letter to Ida Tarbell from James H Griswold etc 9/23/1903 ; answer to Ida's letter on
vote and members of the committee
Letter to Ida Tarbell from James Griswold etc 9/24/1903; found Senate & House
Journals
Letter to Ida Tarbell from James H Griswold etc 9/30/1903; will review article, info
on
Railroad decisions and free pipe line (4 pages)
Letter to Ida Tarbell from Sherman Cox of Gifford & Cox attys, NY 10/16/1903 -
Review of NY Pipe Line Legislation - Powerful interests could place
obstacles to anyone desiring to construct a pipe lin
Letter to Ida Tarbell from Martin A Knapp of Interstate Commerce Commission,
Washington 7/23/1905 - Discussion of placing pipe lines under Interstate
Commerce Commission. Some statements by J D R
Many hand written pages by Ida; seems to be pipeline timeline

FF3 No VI - A Railroad War

- Form letter from Crystal Oil Refining Co 4/1/1898 request to Railroad officials to deal with all patrons in equal manner. Remarks on rise of Standard Oil due to favoritism by railroads
- Letter to Ida from Cassatt, President, Pennsylvania Railroad, 1/10/1903 re Pittsburgh riots of 1877 and the passing of the dividend for the railroad. No corrections necessary to her article
- Report - Question of partiality in railroad transportation of Petroleum, mentions Col Joseph Potts and his feelings; Pittsburgh Riots broke agreement; new contract between Empire & railroad give railroad right to cancel contracts
- Article from "Pa Railroad Men's News" featuring story on Joseph Potts by William Bender Wilson copyright 4/11/1898
- Letter to Ida from Hasson, Titusville 3/29/1903 re April installment of article on Potts refutation in 1888 of Cassatt's testimony
- Note to Ida from Frank J Firth, Philadelphia 1/6/1903 prefers not to comment if article was written by Potts
- Examination of Mr Jewett re Standard trying to drive Empire Transportation out of business or to gain control
- Lockwood's speech re Empire and other pipeline to obtain railroad transportation; only pipeline not affected is Union owned by Standard
- Report of annual meeting of stockholders of Empire Transportation Co 10/17/1877 re sale to Standard with statement by Potts
- Report-Pittsburgh & Pennsylvania Railroad --- Probable Move in Regard to Oildom Discrimination against Pittsburgh in existing freight tariffs causes "Railroad Riots"; Need to lower rates to stay in competition (2 copies)
- Report-Josiah Lombard, New York refiner, shipped over Erie until driven out by Fiske & Gould; moved to NY Central and purchased own cars; forced to sell out to Standard due to Pa RR rates; could no longer compete
- Report-"A Great Enterprise" 7/24/1876 re Admah Neyhart and his support of pipeline
- Testimony of R T Bush - used Empire Transportation till bought out by Standard; his contracts transferred to Pa RR; could not ship as much as Standard and could not receive same rates as Standard
- Scheide Testimony-along with other producers try to get revocation of Southern Improvement Co control, mentions pipe pool and sell out to Pratt
- Hand written notes by Ida re Scheide and rebates
- Part of William W Harkness testimony re reasons for refining in Philadelphia rather than Pittsburgh or Cleveland; forced to sell out to Warden & Frew; could have stayed in business is given same rebates as Standard
- Testimony of B B Campbell, one of largest producers in oil regions, at trial of Comm of Pa vs Pa Railroad 1879 - forced out of business by rebates

Note to be inserted at bottom of page 19 of manuscript - Three divisions in industry-
Production, carriage and preparation; control one can control others
Form No. 5 1881 - Lake Shore & Michigan Railroad special tariff from Cleveland to
points on there railroad.
Table 2/16/1875 exports of Petroleum from United States
Letter to Ida from Abba Holst 12/15/1902 re article on "Seaboard Pipe Line" in scrap-
book #1 1877-1878
Report on David Hostetter and Pipeline (Columbia Conduit) sell out to Standard
Ida's hand written notes on outline, rebates etc

Small manila envelope - 4 of new series - "A Great Purpose" 1872-1873 The Growth
of a Trust/ Refiners Assn of August 1872/ "Treaty of Titusville"/ Falling off
of exports/ Standard increases/ Standard Oil of Pittsburgh/Failures - Tack,
Harkness etc/ Scheide/ Standard increases export/
Papers include time line of South Improvement Co

FF4 Oil Inspection

Letter to F G Clark, Co, Cleveland from W H Davis, Northwestern-Star Oil Co,
Minneapolis 4/11/1902 re inspection suit. Old U S law during Civil War pro-
vided for inspection & collection of Internal Revenue. Law never appealed.
Discusses states rights vs Interstate Commerce (who should regulate) oil
inspection.
Letter to F G Clark etc from W H Davis etc 4/11/1903 re Minnesota Oil Laws.
Inspection fees favor "The Trust"; independents say "The Trust" shipments
not inspected
Letter to J O ??? from W O Bryant, State Oil Inspector, State of Georgia 2/2/1903 re
complaint received on selling un-inspected oil under "RED C" brand. Parties
shipping into state must have invoice.
Letter to RED C Oil Co, Baltimore, MD from W O Bryant etc 6/20/1903 reply to fees
charged by state for inspection. See form attached
Attached form: Request for Inspection, Savannah, Ga 9/26/1902 to D J Crawley,
Inspector of Oil, Waycross?, Ga. Car No. 8139; 6551 gallons enroute to
Waycross, Ga ; Standard Oil Co by ??????
Receipt issued to Red C Oil Co 7/30/1903; \$1.05 for testing oil
Letter to Wm H Fehenfeld, Sec'y & Treas, Island Petroleum Co, Baltimore, Md from
The Chas H Moore Oil Co, Cincinnati, Ohio 5/23/1903; encloses copy of
Ohio State Law; Every individual package of Oil should be inspected.

FF5 The Buffalo Case

Galley proof of Buffalo case in May 1887 - conviction of two Standard Oil Refiners
of

conspiracy (typed draft included)
Supreme Court of Erie County - Manufacturer's & Traders Bank of Buffalo vs
Buffalo Lubricating Oil Co Ltd - accts of receivership 5/1/1889
Schedule C of above
Report-Settlement of affairs of the Buffalo Case in June 1889; large amounts of
money
received from Standard paid Buffalo lawyers Lewis & Moot, Corlett & Hatch
and Box, Hatch & Norton; claims made of blackmail scheme
Supreme Court Erie County -Manufacturer's & Traders Bank against Buffalo
Lubrica-
ting in matter of lien & claim of Corbett * Hatch 10//6/1888 in favor of Hatch
Supreme Court Erie County - Third National Bank of Buffalo vs Buffalo Lubricating
Report of referee to set aside sale to A, Moot 6/30/1888

Article in Buffalo Commercial 11/19/1888 - Lawyers Fee - Synopsis of receivership;
F
D Locke represents Standard
Letter too Ida from H H Rogers 1/5/1904 re his review of article on Buffalo Case
Letter to Albert Boyden (McClure's) from James L Crane 1/8/1904 on Lockwood,
Hoyt & Green Letterhead - sent certified copy of original report; he felt that
lawyers fees were paid to law firms not individuals
Letter to Albert Boyden (McClure's) from James L Crane on letterhead 11/11/1904 re
events in Buffalo Case concerning legal fees
Letter to Ida from James L Crane 1/11/1904 on letterhead re copy of Judge
Henderson's report
Letter to Ida from James L Crane 1/12/1904 re sending article from Buffalo Com-
mercial and copy of referee's report
Copy of letter to H H Rogers from Martin Corey 1/25/1904 re report on law firms
associated with Buffalo Case
Letter to Ida from H H Rogers 1/25/1904 - suggests meeting to go over matter con-
cerning Judges Corbett & Hatch and District Attorney Quimby; bill to
consider
indictment of Rogers, McGregor & Archbold. Insufficient evidence
Letter too Ida from H H Rogers 1/30/1904 re review of Corbett & Hatch testimony
Copy of letter to Ida from H H Rogers 2/18/1904 - he feels Buffalo Case was con-
spiracy to blackmail Standard Oil; criticism of her inability to see this
Copy of letter to H H Rogers from Ida 2/19/1904 - am sending first draft of footnote
for Buffalo Case; evidence cannot prove blackmail
Copy of letter to Ida from C B Matthews of Buffalo 3/2/1904 re remarks on article in
McClures; defends his company; sends following affidavits:
Jurors on H B Everest & C M Everest Case for conspiracy in Erie Oyer &
Terminer in 1887. Jurors rendered guilty verdict, but did not believe intention
to burn or blow up Buffalo Lubricating Oil Co.
Appeal to Honorable Albert Haight, Justice of Supreme Court from Rochester
NY 4/23/1888 requesting leniency for hiram B Everest and son Charles A.

Includes signatures of 44 prominent people
Copy of letter too Mr Matthews from Ida - reply to his long letter stating her effort
to present an unbiased opinion of Standard Oil
Letter to Ida from C B Matthews 5/19/1904 on Buffalo Refining Co letterhead; this is
the only case where Standard Oil was convicted; states Pay Boyle of Derrick

as

property and tool of Standard; anxious too have whole truth revealed
Hand written notes by Ida on Buffalo Case

Osage oil (folders 6a-6d)

FF6a Handwritten note referring to Oil Trade Journal article of August 1924
Letter too Miss Tarbell from J Geo Wright 4/23/1924 regarding visit to Osage
fields and offer of assistance
Copy of letter too J George Wright, Pawhuska, Okla from Ida 4/15/1924 asking
for information on various points

Article comparing Osage fields to Ida's childhood among the derricks; development
of the Osage fields; could this have been done better? (s copies)

FF6b Indian Affairs & Department of Interior

Information supplied by J George Wright, Superintendent of Osage Agency,
Washington 4/29/1924; laws governing leases on Osage lands; letter to
Osage Oil Leasees 1/24/1921
Congressional record of 5/8/1916 - Judge Shinn's protest on handling leases
Letter to J George Wright from Cato Sells, Commissioner, Dept of Interior, Officer
of Indian Affairs re limiting acres too be leased
Booklet-Hearing before the Committee on Indian Affairs United States Senate on
HR 13835 2/16/1923 - Appraisal of Tribal Property of Indians
Booklet-Regulations too Govern the Leasing of Lands in the Osage Reservation,
Okla for Oil & Gas Mining Purposes approved 3/7/1923
Letter to Commissioner Of Indian Affairs, Washington 5/9/1934 requesting info
on leasing of lands in Osage reservation
Letter to John S Palmer, Pawhuaka, Okla 5/10/1934 re information for article
Report - Osage to Take Over Foster Lease; Harmony between Osage & Interior
Dept urged and active cooperation suggested by John F Palmer
Letter to Curator of Senate Documents from Ida 4/14/1924 requesting copy of
hearings before Committee on Indian Affairs; answer hand written on letter
stating supply exhausted, purchase Cong Record for 5//8/1916
Copy-Department of the Interior, Washington re application of Roxana Petroleum
Corp and Josie Hendricks for approval of lease
Rules for the Government of the Oil & Gas Fields of Louisiana by Department of
Conservation
Hand written letter to J George Wright 3/15/1924 - thank you for info & support

FF6b Oil Leases and sales

Form-Preliminary report of proposed drilling well; Lessee Tidal Osage Oil Co, fee of \$100 paid

To Dept of Interior, Office of Indian Affairs - Final report of completed or deepened wells - Tidal Osage Oil Co

Oil Lessee's Report for month of February 29, 1924; H V Foster, Bartlesville, Ok
Sample- Oil Mining Lease

Memo-Letter from Mr Wright to Mr Wise - no objection to releasing names of lessees

Letter to Ida from J George Wright 3/11/1924 telling of oil sale on March 18th & 19th of 100.000 acres and asking her to visit

Booklet advertising Osage oil Leases to be offered at Public Auction at Pawhuska, Ok
March 18 & 19. 1924 under Supervision of U S Government (2 copies)

Announcement by Supt Wright at Oil Lease Sale with tract numbers, acreage and purchaser

Resolution No 76 - Acceptance of bids on specific tracts by Paul Red Eagle,
Principal

Chief with members of council listed

Copy of Resolution adopted by the Osage Council 11/14/1917 giving Principal Chief authority to execute

Total acreage lease for oil 3/15/1924

Royalty statement for Osage Reservation for January 1924

Listing of tract numbers, acreage, bonus & purchaser for March 12, 1924

List of principal companies operating in Osage Reservation

List of purchasing companies who also have oil leases on Osage Reservation

List of names & dates of oil leases remitting fines for violations of regulations since 5/13/1919

THE OIL & GAS JOURNAL 3/13/1924-Expect New Record at Osage Lease Sale

Graph of part of Burbank Field, Osage Reservation

Blue print of lands leased for oil in Osage Country 3/15/1924

FF6c Production

Daily average production outside Burbank field for Jan 1924

Department of the Interior Preliminary Summary of Statistics of Crude Petroleum for 1923 with charts & graphs

Department of the Interior Summary of Crude Petroleum 1922 Geological Survey 8
8//6/1923 listed by states

Department of the Interior Statistics of Crude Petroleum for Jan & Feb 1924
Production 1924 by states

Department of the Interior Statistics of Crude Petroleum for Mar 1924 & preceding month 4/28/1924

THE STOCK MARKET MIRROR 3/15/1924 article - A Side-Light on the Teapot

Dome Imbroglia

FF6d Newspapers

Newspaper articles on Osage fields

FF7 Miscellaneous papers

Personal letter to Ida from brother William 1/22/1903 re Sara and visit to Titusville

Letter to Ida from J Harris & Co 3/26/1924 requesting info on a company in Ritchie
C, Wva possible bought out by Standard. Return letter from Ida doubting
that there is any relationship

Poem GETTIN UP

Newspaper article from Chicago Journal 3/23/1905 - Echo of Harper Crash of 1887

Standard Oil Said to Back Ex-convict, Who Luxuriates in New York

Piece of paper - See envelope I Birth of an Industry for statistics on per capita
consumption of oil in 1901 compared with 1870

Piece of paper- White oil Company/ ?? ?? Sinclair etc