



University of Wyoming-
American Heritage Center

Guide to the

The Dwight H. Thornburg Collection

Accession # 5333

February 12, 1974

Copy

THE DWIGHT H. THORNBURG COLLECTION

RECEIPT for the gift of Mr. Peter H. Gardett:

CHARTS:

Folder on "Badger Basin" includes the following:

-Two sheets of data on Badger Basin Field, Wyoming; one hand written by D.H. Thornburg in January 1951, the other a smaller photostatic copy of this.

-"Map of Badger Basin, Wyoming," U.S. Department of the Interior, January 15, 1931. With hand written notes by D.H.T., January, 1950.

-"Section N-4-W from Sheepshead Mountain, Carbon County, Wyoming," hand drawn chart.

-Well sites at Badger Basin, hand drawn chart.

Folder on "Clark's Fork, Montana," includes the following:

-"Clark's Fork G.P. Resolute--Elk Basin," hand drawn chart.

-"Interpretation of Structure at Top of Tensleep Depths," hand drawn chart.

-"Sinclair-Wilkins Well, 3/4 mile North of Sta. 3," hand drawn chart by D.H.T. (Thornburg), 6/22/45.

-carbon copy of a letter to John R. Fanshawe, Seaboard Oil Company, from D.H. Thornburg dated April 13, 1948; and a letter to Fanshawe from H.A. Thompson, British American Oil Producing Company, dated April 12, 1948, carbon copy.

Box /

Folder on "Colorado-Boulder" contains the following:

- "Diagram Illustrating General Correlations Between Southeastern Wyoming and the Wellington--Boulder District of Colorado," hand drawn chart, initialed by D.H.T.

- "Generalized Structure of Folded Belt Adjacent the Front Range of Northeastern Colorado," hand drawn chart. Initialed by A.F.B.

Folder on "Correlation Charts" includes the following:

- "Bureau of Mines Bulletin No. 418, Sheet 1," a chart of geological classification of Wyoming.

- "Geologic Column of California," 1 printed sheet.

- "Oil Fields, Gas Fields, and Partial Analysis of Rocky Mountain Crude," listing percentages of gasoline, naphtha, and kerosene of various fields. 9 carbon copy pages.

- "Stratigraphic Terminology Chart-Rocky Mountain District," John R. Fanshawe, January, 1947, General Petroleum Corporation, Casper, Wyoming.

- "Tentative Correlation of the Named Geologic Units of Colorado," compiled by M. Grace Wilmarth, Secretary of Committee on Geologic Names, U.S. Geological Survey, June 1, 1931. 2 copies.

- "Tentative Correlation of the Named Geologic Units of Montana," compiled by M. Grace Wilmarth, Secretary of the Committee on Geologic Names, U.S. Geological Survey, July 1, 1932. 3 copies.

- "Tentative Correlation of the Named Geologic Units of Utah," compiled by M. Grace Wilmarth, Secretary of the Committee on Geologic Names, U.S. Geological Survey, December 1, 1932.

- "Tentative Correlation of the Geologic Formations in Wyoming," compiled by M. Grace Wilmarth, Secretary of the Committee on Geologic Names, U.S. Geological Survey, April 1, 1935. 2 copies.

Folder on "Hauenstein Region-Jura Mountains," includes the following:

- diagrams of "Geologic Sections through the Hauenstein Range," 1 page, copied.

Folder on "McDermott-S.E. Lost Soldier, Wyoming," includes the following:

- illustration of "one of the several optional interpretations anticipated depth of Tensleep," hand drawn by D.H. Thornburg, 1954.

- illustration of the "Contours on Top of Tensleep," hand drawn by D.H. Thornburg, 1954.

BOX 1

Folder on "New Mexico" includes the following:

- "Tentative Correlation of Formations in New Mexico and Adjoining Parts of Neighboring States," U.S. Geological Survey, November, 1924. Copy, with D.H. Thornburg's signature in pencil.

Folder on "N.W. Colorado Pennsylvanian Sediments" includes the following:

- "Correlation Chart-Pennsylvanian Sediments, N.W. Colorado," compiled by V.J. Hendrickson, 1931. 2 copies, one with the chart colored.

Folder on "Silver Tip Progress Maps" includes the following:

- "Details of Dakota Zone, Seaboard-Sand Coulee," D.H.T., October 7, 1947. One handdrawn page.

- "Elk Basin Oil Field," hand drawn by D.H. Thornburg, September 17, 1947. With one copy.

- Memo to C.P. Watson, Seaboard Oil Company, Los Angeles, from D.H. Thornburg, re "Summary Report on the Sand Coulee Area, Park County, Wyoming," dated May 27, 1947. 6 carbon copy pages. Attached is a smaller copy of the Elk Basin map by Thornburg,

- "Sand Coulee Area, Park County, Wyoming showing Interpretation of structure at Seismic E Depths (approximately top Tensleep) based on plotted position of the E horizon without corrections for velocity," hand drawn map by D.H. Thornburg, October, 1945.

- "Sand Coulee Area, Park County, Wyoming," Seaboard Oil Company of Delaware, Geological Department, Los Angeles, June 6, 1947. 2 copies.

- "Sand Coulee Area," by D.H. Thornburg, no date. Photostatic copy.

- "Silver Tip," Chart illustrating various depths and geological compositions, by D.H. Thornburg, January 1947.

- "Silver Tip Field, Park County, Wyoming," Seaboard Oil Company Geological Department, 4/21/48, 3 copies, all marked.

- "Silver Tip Field, Structural Cross-Section," by D.H. Thornburg, May 25, 1949. Hand drawn with written notes.

- "Silver Tip Frontier," folder containing a memo to C.P. Watson from D.H. Thornburg re "The Possibilities of Finding Substantially Improved Frontier Sand Production at Silver Tip" dated March 22, 1950, 4 carbon copy pages; 3 copies (photostatic) of Thornburg's map of the Silver Tip Fault Zone, March 1950; Thornburg's Structural Interpretation of Silver Tip Field, Park County, Wyoming Showing Contours on Top of Peay (Frontier) Sand, March, 1950, photostatic copy; another contour map by Thornburg, March, 1950, place not identified; contour map of Silver Tip Field; Thornburg's Isopach Top Peay to Top Embar to Provide basis for estimating Embar datums in wells bottomed in Peay;

BOX /

map of Seaboard Company Lands at Silver Tip; one envelope containing 10 pages of handwritten notes and figures and a copy of a Memorandum to J.P. Gasser from D.H. Thornburg re "Proposed Silver Tip Unitization" dated May 31, 1951.

- "Structure Map of Silver Tip Field showing Contours on top of Mesaverde (Parkman Sand) and interpretation of Faults at top Parkman Depths," copy, with initials D.H.T. March 25, 1949, map by Seaboard Oil Company, Casper, Wyoming, 4/21/48.

- "Structural Interpretation of Silver Tip Field showing Contours on top of Peay (Frontier) Sand," D.H. Thornburg, March 1950. Photostatic copy.

- "Silver Tip Field-Structure map," photostatic copy with initials D.H.T. dated March 25, 1949, map by Seaboard Company.

- 1 page handwritten chart, no title or date.

Folder on "Sweetsprings Arch" includes the following:

- "Deposition of KCB on Eroded Surface of JM Probably as a Result of Sweetgrass Arch Development," handdrawn chart, no name or date.

- "Deposition of Kootenai," handdrawn chart, no name or date.

- "Near Close of Cretaceous Arch Rejuvenated with Contemporary and Subsequent overthrusting from the West," handdrawn chart, no name or date.

- "Preliminary Velocity Correlations at MS-3-1," handdrawn chart, no name or date.

- "Structure Contour Map of the Montana Plains," U.S. Geological Survey, C.E. Dobbin and C.E. Erdmann, 1932. Marked.

Folder on "Wyoming-Gooseberry" includes the following:

- Correspondance:

To: C.M. Wagner
From: R.D. Townsend, General Petroleum Corporation
Date: May 22, 1941
copy

To: C.M. Wagner
From: R.D. Townsend
Date: February 10, 1937

To: C.M. Wagner
From: D.H. Thornburg
Date: March 24, 1936
copy
Re: Gooseberry anticline, Park and Hot Springs Cp., Wyoming

To: C.M. Wagner
From: D.H. Thornburg
Date: November 14, 1935
Re: Gooseberry Dome
Copy

BOX 1

- "Expenditures Necessary to Retain Leases in Goosberry Area, without further development to 1945-1950-1955 and 1960," typewritten chart, no name or date.

- "General Petroleum Corporation Core Analysis of Gooseberry," by Norris Johnston, October 28, 1942. 1 mimeographed page.

- "Goosberry, Wyoming," November 13, 1942, no name. 1 typewritten sheet and one carbon copy.

- "Gooseberry #3-28-P Detail Embar-Tensleep section," hand drawn chart, no name or date.

- "Gooseberry Dome General Petroleum Corp. Well #1," hand drawn chart, copy. No name or date.

- "Graphic History- General Petroleum Corp. Gooseberry Unity 1 well," copy of hand drawn chart by D.H.T. (Thornburg), revised 6/30/41.

- "Recommended Procedure for Gooseberry #3-28-P," by D.H. Thornburg, no date. 2 typewritten pages, marked.

- "Structure Map of Gooseberry Anticline," D.H. Thornburg, 11/11/44. Copy.

- "Unit Area-Gooseberry as Revised by Secretary of the Interior," copy. Pasted to the back is a list of royalties of the government, typewritten.

- "Well Log Correlations showing origin of Formation Thickness used in Gooseberry depth profile," D.H.T. (Thornburg) and A.F.B., March, 1936. Hand drawn chart.

- Not named, hand drawn.

MAPS: in folders:

"California Tectonic Map," compiled by R.D. Read and J.S. Hollister, 1936. With D.H. Thornburg's signature.

"Colorado:"

"Colorado," by U.S. Geological Survey, W.S. Burbank, T.S. Lovering, E.N. Goddard, and E.B. Eckel, 1935. On cloth backing, with D.H. Thornburg's signature.

- one page handwritten notes and memo to D.H. Thornburg from Harry Salvatori (Western Geophysical Corp.) dated May 13, 1946, 3 pages; attached to a copy of a contour map of Colorado.

BOX 1

BOX 2

"Colorado-Moffat County- Maudlin Gulch Anticline," traced from borrowed map by Robert McMillan and John F. Mann, September, 1943. Copy.

"Colorado- N.W. Contours on Manchos Shale- Base Mesa Verde," preliminary map, James E. Kenan, December 20, 1946. Copy/

"Four Corners (Colorado, Utah, Arizona, New Mexico) Oil Fields," by J. Lintz and R.E. Landon, September, 1948. Marked.

"Kansas-Permain Central:"

"General Map of the Permain Salt Basin," marked, with "Geology Texas No. 291 Inclosure IV" written on the map.

"Generalized Structure Map of The Permain of Central Kansas," Geology Kansas No. 87. Inclosure II, Copy No. 2.

"Montana-Teton River Geology:"

"Geologic Map of Teton River Area, Teton County, Montana," marked copy.

"M.S.-26 Line," B.H.T. (Thornburg) 1944. 2 copies, hand drawn.

"Structure Map of Teton River Anticline," D.H. Thornburg, November 20, 1944, General Petroleum Corp. of California. 3 copies.

"Teton Anticline," hand drawn, no name or date.

"Teton River Area," hand drawn, no name or date.

"Teton River Area, Structure Map," F.D. Hart, General Petroleum Corporation, May 24, 1944. Marked copy.

"Structure Map of Teton River Area," D.H.T. (Thornburg) November 23, 1944. Marked copy.

"Topographic-Geologic Sketch and Cross-section from Aerial Photographs- SEismic Line MS 25-3-5-and Field Observatpons," A.G. Alpha, 3-19-45. Hand drawn.

one index card with handwritten notes.

"North America-Structure of the Mid-Continent," D.H. Thornburg and W.S. Wilson, Jr., 1/15/27. Marked copy.

"United States- Landforms," by Erwin Raisz, 1939.

"Utah-Colorado Unita Basin," K.A. Gorton, May 1945. 2 copies, marked.

"Utah- Oil and Gas," no name or dated, damaged.

"Utah- St. George District of Washington County," R.N. Doolittle and N. Davis, 1939.

BOX 2

"Wyoming:"

"Geologic Map of Wyoming," by M.R. Campbell, W.B. Emery, K.C. Hald, T.W. Stanton, J.D. Sears, U.S. Geological Survey, 1925. Marked.

General maps, no names or dates, 4 copies; marked and damaged.

"Tentative Correlations of Geologic Units in Colorado and Utah," by the Research Commission of the Rocky Mountain Association of Geologists, torn from Rocky Mountain Oil Reporter, 9/52.

"Regional Geologic Map of a portion of Southwestern Wyoming and a portion of Southeastern Idaho," U.S. Geological Survey Bulletins by Afton Lesley, 1945. With D.H. Thornburg's initials.

"Wyoming-Antelope Anticline:"

"Antelope Area Rework Jan. 1953," hand drawn map, no name.

"Structure Map of Antelope Anticline," by D.H. Thornburg, 2/15/44. Copy.

"Wyoming-Red Desert-Antelope Anticline, Interpretations from Combined Data, November, 1936," by D.H. Thornburg, hand drawn map.

"Wyoming-Big Horn Basin:"

"Big Horn Basin- Wyoming and Montana," by H. Van Gilder, General Petroleum Corporation, 8/16/45. Marked. 2 copies.

"Contour Map of Elk Basin Field," H.T. Morley, 9/10/28, Midwest Refining Corporation. Photostatic copy.

General maps of the area, no names or dates. 1 original with 2 copies.

General contour map of the area, 3 copies, 1 marked.

"Morphology of the Beartooth Uplift, Montana and Wyoming," W.T. Thom, Jr., O.T. Jones and E.T. Chamberlain, 1934.

"North Norwood Dome," Hand drawn map with D.H. Thornburg's stamp and the date September 21, 1945.

"Progress Map, Possible 'F' Horizon," seismographic survey, Ralstpn Area, Seaboard Oil Company, no date. Copy.

"Progress Map, Possible 'T' Horizon of the Ralston Area," Western Geophysical Company, Party 4, no date, copy.

"Seismographic Survey, Ralston Area," Seaboard Oil Company, by Western Geophysical Comapny, Party 4, 11/16/48. Copy.

BOX 2

"Watson's Draw, Chapman Bench, Heart Mountain, and Oregon Basin Areas, Park County, Wyoming," surveyed for Seaboard Oil Company by Western Geophysical Company, no date. Copy.

"Structure Contour Map of the Big Horn Basin, Wyoming and Montana," U.S. Geological Survey, Oil and Gas Investigations Preliminary Map 74. Marked copy.

"Structure Contour Map of The Big Horn Basin, Wyoming and Montana," U.S. G.S. Map 74, smaller copy of the above. 2 copies.

"Structure Contours (outside Elk Basin Field) on seismic B horizon," hand drawn map by D.H. Thornburg, no date.

"Wyoming- Big Horn Basin- Wells:"

"Big Horn Basin, Wyoming," General Petroleum Corporation of California, no date. 2 copies, 1 marked.

"Big Horn Basin, Wyoming," General Petroleum Corporation, drawn by A. Lesley, May, 1943. Marked copy.

"Progress Map, Whistæ Creek Area," Seaboard Oil Company, no date. With D.H. Thornburg's initials. Marked.

"Regional Structure Map of Big Horn Basin-Wyoming," U.S. Geological Survey Oil and Gas Investigations Preliminary Map 3, A.F. Barrett, December 7, 1944. 2 copies.

"Sketch Section Southeasterly down plunge along axis of Oregon Basin Anticline showing portion of anomalous dips in Ft. Union," hand drawn by D.H. Thornburg, no date.

"Wyoming- Contours on top of Mawry Shale;"

"Contours on top of Mawry Shale," no name or date. Copy.

"Wyoming- Cole Creek Unit Plan:"

"Cole Creek Field," hand drawn chart of yearly barrels from 1938-1949. No name or date.

"Shannon Participating Area," Cole Creek Oilfield, General Petroleum Corporation of California, no name, 12/15/40.

"Structure Contour Map of Lakota Sand, Cole Creek Field," General Petroleum Corp. of California, 11/24/43, drawn by A.F.L.. 3 copies, one a smaller copy of the large.

"Structure Contour Map of Shannon Oil Sand, Cole Creek Field," General Petroleum Corp. of California, 11/24/43, drawn by A.F.L. Marked small copy.

"Structural Map of Cole Creek Dome," General Petroleum Corp. of California, D.H. Thornburg, 12/36.

BOX 2

BOX 3

"Unit Area-Cole Creek," Wyo. Plat File, E.W.H., no date.

-sheet torn from World Oil, May ? 1951, with map of Powder River Basin, Wyoming.

"Wyoming- Gooseberry Data:"

"Geologic Map and Cross Sections of the Meeteetse Quadrangle, Wyoming," U.S. Geological Survey, Professional Paper Plate 145 Plate II, topography by C.C. Gardner and C.C. Holder, 1911 (surveyed).

"Gooseberry Anticline- Park and Hot Springs Counties, Wyoming," original map by Irvine Stewart in 1924. Copy.

"Graphic History Gen. Pet. Copr. Gooseberry Unit - 1 well," by D.H. Thornburg, May 1941. Marked "revised copy."

"Wyoming- ^{GREEN RIVER BASIN} ~~Hot Springs Co. - Little Sand Draw~~;"

"Big Piney, Wyoming," topography by J.L. Lewis, 1941, U.S. Geological Survey.

"Geology of the Northwest End of The Wind River Mts., Sublette County, Wyoming," U.S. Geological Survey, Oil and Gas Investigations Preliminary Map 31, Gerald M. Richmond, 1945.

"Hoback-Gros Ventre-Teton Field Conference," Leland Horberg and V.E. Nelson, 1944.

"Regional Geologic Map of a portion of Southwestern Wyoming and a portion of Southeastern Idaho," Afton Lesley, 1945.

Unnamed hand drawn map by D.H. Thornburg, n.podate.

"Wyoming-Hot Springs Co. - Little Sand Draw;"

Correspondance- carbon copies of memorandum from D.H. Thornburg concerning Little Sand Draw, 1928 & 1959- 5 pieces.

"Progress Map, Little Sand Draw," Seaboard Oil Company, drawn by W.T., 6/30/49. 2 copies, one colored.

"handwritten notes and charts, 10 pieces.

"Wyoming- Green River Basin:"

"Geology of Northwest End of the Wind River Mountains," U.S. Geological Survey, Oil and Gas Preliminary Investigations Map #31, by Gerald M. Richmond, 1945.

"Hoback-Gros Ventre-Teton Field Conference," University of Michigan Rocky Mt. Field Station, 1944.

"Regional Map of A Portion of Southwestern Wyoming, and

BOX 3

40000
"Regional Geologic Map of a portion of Southwestern Wyoming and a portion of Southeastern Idaho," compiled from U.S. Geological Survey Bulletins by Afton Lesley, 1945.

"Wyoming-Gros Ventre Quadrangle," U.S. Geological Survey, 1942.

no title- 1 piece, hand drawn by D.H. T. (Thornburg), 5/50.

"Wyoming-Powder River Basin:"

"Regional Geologic Map of the South end of the Powder River Basin and adjacent areas," D.H.T. (Thornburg), April 1936.

"Structure Contour Map of the Powder River Basin, Wyoming and Montana," by William G. Pierce and Roselle M. Girard, 1945. U.S. Geological Survey Oil and Gas Investigations Preliminary Map # 33.

"Wyoming-Red Desert:"

"Red Desert Basin," no title or date, 2 copies. Colored.

"Wyoming-Wind River:"

"Geologic Map of the East Half of the Wind River Basin, Fremont and Natrona Counties, Wyoming," compiled from various sources, no names or date. 3 copies, marked.

"Geologic Map of the Southeastern Part of the Wind River Basin," U.S. Geological Survey, Oil and Gas Investigations Preliminary Map #51, 1946.

"Geologic Map of West Half of Wind River Basin, Fremont County, Wyoming," compiled from various sources, 1942. 5 copies, marked.

"Wyoming-Wind River Basin:"

"Progress Structure Map of Wind River Basin," by Donald C. Birch, 2/28/46.

no title- a map of the Wind River Area, no date or name, marked.

BOX 3

MEMORANDUM:

"Geologic Memorandum on Overlaid Structure- Carbon County, Wyoming," by Dwight H. Thornburg, March , 1935, General Petroleum Corporation of California, Geological Department. 12 pages plus 7 maps.

"Memorandum on a Gravitimetric Prospect in Southeastern Dawson County, Texas," by D.H. Thornburg, January 16, 1928. 19 pages including maps and charts.

"Memorandum on the Relation of Sand Conditions to Structure and to Production in the Carey Pool, Archer County, Texas," by D.H. Thornburg, February, 1926. 5 pages plus and envelope containing a map of the area by D.H. Thornburg.

"Memorandum on South End Powder River Basin," 3 pages plus 2 charts by D.H. Thornburg, May, 1936.

"Memorandum re Thickness of Devonian as a general guide to prospecting areas in Montana and North Dakota, Notes on a Havre Area, Montana," by D.H. Thornburg, August 2, 1949. 3 pages plus 2 maps.

NOTEBOOKS:

"Newhall- No. 1," by D.H. Thornburg, 1932. 56 pages plus one aerial photograph. Various drawn maps and charts, plus notes.

"Oil and Gas Fields in 1. Colorado 2. Montana 3. New Mexico 4. Montana 5. Utah," typewritten listings of fields. 130 pages. No name or date.

"Oil Production-Chart-Drilling Costs," 237 pages, including maps. All the information is on wells in Wyoming. No name or date.

No title- D.H. Thornburg, Feb. 1, 1922. Notes on various well areas, 50 pages with drawings.

REPORTS:

Dunlap, A.D. (party chief, Independent Exploration Company, Houston)-"Field Report to Fred M. Manning, Inc. on the Reflection Seismograph Survey of the Sand Coulee Area, Park County, Wyoming and Carbon County, Montana," July and August, 1946. 11 typewritten pages (including charts and maps) and a map of the Sand Coulee Area by the party, 4 copies.

Thornburg, D.H.- "General Geologic Report- Okmulgee District, Oklahoma," 9 carbon copy pages.

BOX 4

BOX 5

Thornburg, D.H.- "Geologic Report on the Cole Creek Dome-Natrona and Converse Counties, Wyoming," 18 carbon copy pages, plus 3 hand-drawn maps of the area and a reprint by Edwin D. McKee from Plateau (Volume 18, No. 2) entitled "Oak Creek Canyon-General Information." In an enclosure pocket there are 9 maps of the area.

Thornburg, D.H.- "Geological Report of Starvation Creek Anticline, Emery, Sevier and Wayne Counties, Utah," 25 carbon copy pages, with photographs of the area, plus 5 pieces of charts and maps. March, 1935.

Thornburg, D.H.- "General Outline Report on the Oil and Gas Producing Areas of the Rocky Mountain Region with Special Reference to Future Exploratory Work," 16 carbon copy pages, and in an enclosure pocket there are 5 pieces of maps and charts of the area. April, 1935.

Thornburg, D.H.- "Notes on the Stratigraphy, Structure and Tectonics of Western Texas," for the Roxana Petroleum Corporation, Report Geology of Texas No. 291, 40 typewritten pages. August, 1926.

Thornburg, D.H.- "Rocky Mountain Oil Reserves and Rocky Mountain Oil Production Formations," 19 carbon copy pages, and in an enclosure pocket there are 9 pieces of charts, maps, and correspondence concerning this report.

REPRINTS:

Barnes, Roy M.- "Twenty Years of Petroleum Geology in California," from The Bulletin of the American Association of Petroleum Geologists, Volume 24, No. 10, October, 1940.

Edwards, Everett C.- "Edison Oil Field and Vicinity, Kern County, California," from Stratigraphic Type Oil Fields, The American Association of Petroleum Geologists, 1941. 38 copies.

Edwards, Everett C.- "Kern Front Oil Field, Kern County, California," from Straigraphic Type Oil Fæelds, The American Association of Petroleum Geologists, 1941. 31 copies.

Edwards, Everett C.- "Pliocene Conglomerates of Los Angeles Basin and their Paleographic Significance," from The Bulletin of the American Association of Petroleum Geologists, Volume 18, No. 6, June, 1934.

Edwards, Everett C.- "Stratigraphic Position of the Big Lime of West Texas," from The Bulletin of the American Association of Petroleum Geologists, Volume 11, No. 7, July, 1927. 5 copies.

Gardett, Peter H.- "Petroleum Potential of Los Angeles Basin, California," separate printing from- Future Petroleum

BOX 5

BOX 5

Provinces of the United States--Their Geology and Potential, 1971. 11 copies.

Thornburg, D.H.- "Über die Geologischen Verhältnisse des alten Hauensteintunnels und des Gsieggrabens bei Läufeufingen (Basler Hura)," from Verhandlungen der Naturforschenden Gesellschaft in Basel, Basel, Switzerland, Band XXXVI, 1925. German text.

Gene M. Gressley, Director

GMG/es

Acc # 5333



THE UNIVERSITY OF WYOMING

PETROLEUM HISTORY AND RESEARCH CENTER

THE LIBRARY

BOX 3334

LARAMIE, WYOMING 82070

September 24, 1976

Copy

THE DWIGHT H. THORNBURG COLLECTION

RECEIPT for the gift received of Mr. Peter H. Gardett:

CORRESPONDENCE:

Box #6

TO	FROM	DATE
Alfred G. Wilkes	E. A. Starke	23 October 1919 typed carbon 2 pages.
H. F. Albers	Harry R. Johnson	28 November 1919 typed carbon 2 pages.
F. M. Anderson	Wayne _ _ _ _	13 December 1919 typed carbon 2 pages. Includes geological map, 1 page.

NEWSPAPER CLIPPING:

Long Beach, California, 1924, 1 piece.

Gene M. Gressley
Director

GMG/cob



THE UNIVERSITY OF WYOMING

PETROLEUM HISTORY AND RESEARCH CENTER
THE LIBRARY
BOX 3334
LARAMIE, WYOMING 82071
307-766-4114

June 17, 1977

Copy

THE DWIGHT H. THORNBURG COLLECTION

RECEIPT for the gift received of Mr. Peter H. Gardett:

CORRESPONDENCE:

Box #6

TO	FROM	DATE
Mr. George A. Macready	W. V. Cullison	9-15-21
Mr. D. H. Thornburgh	Ernest G. Robinson	6-10-38

DISCUSSION:

Box #6

D. H. Thornburg, DISCUSSION OF THE MIOCENE OF SOUTHERN CALIFORNIA, Dec. 7, 1921, carbon copy, 6 pages.

MAPS:

Box #6

Alberta Basin (Canada, U.S.), Spring Coulee - Del Bonita Area in early Cretaceous Sea, Feb. 16, 1948.

Alberta showing natural gas resources.

Analyses of Waters from the Redondo-Torrance Area, LA Co., Calif., Jan. 26, 1922.

A Portion of the McKittrick Front, Kern Co., Calif.

MAPS (CONT):

Calif. State Eng. Department, Topographical and Irrigation Map, San Joaquin Valley, Calif., 1886.

Contour map of N. Belridge Oil Fld., Kern Co., Calif.

Cross Sections through Belridge Oil Field (Southern Pool), Kern Co., Calif.

Cross-section through N. Belridge Oil Fld., Kern Co., Calif.

Cross-section North Belridge Oil Fld., Kern Co., Calif.

Cross-section through Shaw Area, Gould Hall, Kern Co., Calif.

Dominion of Canada, 1913.

Equipment Map, Shell Co., Midway Properties, Midway Field, Kern Co., Calif.

Geology Map

Geologic Map of Pioneer Anticline, Kern Co., Calif.

Geologic Map of the Shale Hills South of Bitterwater Creek, Kern Co., Calif.

Geologic Map of Pioneer Anticline, Kern Co., Calif.

Geologic Map of Shaw Area, Gould Hill, Kern Co., Calif.

Geologic Map of the Southern Part of San Joaquin Valley, Calif., Oct., 1922.

Graph type, well in Anaheim Area showing annual drop, 1898 to 1921; Jan. 28, 1922.

Graph type, wells in vicinity of Howard Summit showing annual drop, Redondo Quadrangle, Jan., 1922.

Graphic form analyses of waters from Los Alamitos and adjacent areas, LA Co., Calif., Jan. 26, 1922.

Hydrographic Map of the Southern Portion of the San Joaquin Valley, Kern Co., Calif., 1886-1922.

Map of the Shell Co. Midway Properties, Kern Co., Calif., Aug., 1922.

Box #6

Midway Southwest Extension South of Twenty-Five Hill, Kern Co.,
Calif., Aug., 1922.

Province of Alberta, 1918.

Province of Alberta, 1925.

Province of Alberta, geological map, 1925. /

Santa Monica Quadrangle, LA Co., Calif., Nov., 1914.

Section I-II, A.O. Co., Midway Field, Kern Co., Calif., 8-21-22.

Shell Co. of Calif., Antelope Hills, Kern Co., Calif., 9-5-22.

Shell Co. of Calif., Equip. Map of Shell Co. (U.W. Cons. Oil Co.)
Properties in N. McKittrick Front Field, Kern Co., Calif., 7-28-22.

Shell Co. of Calif., Section A-B, N. McKittrick, Front Field, Kern
Co., Calif., 7-26-22.

Shell Co. of Calif., Section C-D, N. McKittrick, Front Field, Kern
Co., Calif., 7-25-22.

Shell Co. of Calif., Section E-F, N. McKittrick, Front Field, Kern
Co., Calif., 7-27-22.

Shell Co. of Calif., Section III-IV, Midway Field, Kern Co., Calif.,
Aug. 22, 1922.

Shell Co. of Calif., Section V-VI, Midway Field, Kern Co., Calif.,
8-30-22.

Shell Co. of Calif., Section VII-VIII, Midway Field, Kern Co., Calif.,
Aug. 26, 1922.

Shell Co. of Calif., Structural Contour, Map of N. McKittrick, Front
Field, Kern Co., Calif., 8-28-1922.

Shell Co. of Calif., Kern Co., Calif.

Shell Co. of Calif., Kern Co., Calif.

Shell Co. of Calif., Water Profile, Kern Co., Calif., 7-19-22.

Shell Co. of Calif., Water Profile, Kern Co., Calif., 7-20-22.

Shell Co. of Calif., Water Profile, Kern Co., Calif., 7-21-22.

Shell Co. of Calif., Well; Antelope Hills, Kern Co., Calif., 9-5-22.

Box #6

Shell Co. of Calif., Well No. 1, Union Oil Co., Sec. 35, T.32S.,
R.23E, M.D.B. and M., Midway Field, Kern Co., Calif., 9-4-22.

Sketch of basin occupied by Upper Cretaceous sediments.

Southern Portion of San Joaquin Valley, Calif.

Structural Cross-Sections through Antelope Hills Anticline, Kern
Co., Calif.

Water Profile, W-W1, Centinella North to Salt Lake Oil Field, LA
Co., Calif., Jan. 30, 1922.

Water Profile W2-W3, section across Inglewood Fault from Howard
Summit Northeast to Whittier Blvd., LA Co., Calif., Feb. 3, 1922.

Water Profile W12-W13, section from Fullerton south to coast, Orange
Co., Calif., Jan., 1922.

Water Profile W13-W14, S.W. - N.E. Section across Irvine Ranch,
Orange Co., Calif., Jan. 27, 1922.

Water Profile W4-W5, East-West Section from Point South of Fullerton
to Dominquez Hills, LA and Orange Co., Calif., Feb. 2, 1922.

Water Profile W8-W9, N-S Section from township line 1 and 2 south to
Bean Hill, LA Co., Calif., Jan. 27, 1922.

Water Profile W9-W10, N-S Section South Side of Repetto Hills to
Ocean, LA Co., Calif., Jan., 1922.

Water Profile W5-W6, N.W.-S.E. Section through Bean Hill, LA Co.,
Calif., Jan. 26, 1922.

Water Profile W1-W2, S.W.-N.E. Section through Hyde Park, LA Co.,
Calif., Feb., 1922.

Water Profile W7-W8, S.W.-N.W. Section through Los Alamitos Area,
Orange Co., Calif., Nov. 12, 1921.

Water Profile Map, W6-W7 E-W Section through Los Alamitos Area, LA
and Orange Co., Calif., Jan. 25, 1922.

Water Profile W3-W4, N.W.-S.E. Section through "Redondo Torrance"
Area, LA Co., Calif., Jan. 26, 1922.

Water Profile W10-W11, Santa Fe Springs South through Los Alamitos
Area, LA and Orange Co., Calif., Feb. 3, 1922.

Box #6

Water Profile W11-W12, Southeast from Ballona Junction through Los Alamitos Area, LA and Orange Counties, Calif., Jan., 1922.

Western Canada, 1913, Alberta, Saskatchewan and Manitoba.

MEMORANDUM:

Memorandum on the Pioneer Anticline, Kern Co., Calif., 9-19-22, by D. H. Thornburg.

NOTEBOOKS:

Chart, Composite Section, S. Cen. San Joaquin Valley Province, F.B. Carter, Mar., 1941, 1 piece.

Chart, Div. of Calif. Eocene, 2-23-40, 1 piece.

Chart, Eocene, Oligocene, Miocene, Pliocene, 1 piece.

Chart, Eocene, Oligocene, Miocene, Pliocene, 1 piece.

Chart, Faunal Zones, compiled by Paul P. Goudkoff, Aug., 1940, 1 piece.

Chart, Geologic Formation, Names, Jan., 1927, 1 piece.

Chart, geology, 1 piece.

Chart, Range of Characteristic Minerals, Organic Remains, compiled by Paul P. Goudkoff, 1 piece.

Chart, San Joaquin Valley, Calif., compiled by E.C. Edwards, March 25, 1938.

Chart showing the Stratigraphy of the Chico Martinee Miocene Section, Plate III, 1 piece.

Chart, Stratigraphic Column, San Joaquin Valley, Calif., compiled by E.C. Edwards, March 25, 1938, 1 piece.

Chart, Stratigraphic Divisions of Kettleman Hills, Continental Oil Co., Geological Div., May, 1936, 1 piece.

Chart, Stratigraphic Section, Simonson and Krueger, 1941, 1 piece.

Copy, geology, 2 pages.

Correlation Chart, Robert M. Kleinpell, Jan. 1, 1936, 1 piece.

Cretaceous Correlation Chart, Aug. 26, 1941, 1 piece.

Cretaceous Correlation Chart, P.S. Kistler, Aug. 26, 1941, 1 piece.

Cretaceous Correlation Chart, P.S. Kistler, Aug. 26, 1941, 2 different pieces.

Diagrammatic Sketches, Simonson and Krueger, 1941, 1 piece.

Graph, Co., Well, Sec., Elev., No. 238-A; compiled by P.P. Goudkoff, May, 1941, 1 piece.

Graph, Co., Well, Sec., T.R., No. 317, 1 piece.

Graph, Co., Well, Sec., TWP, Rge., Elev., No. 31A, 1 piece.

Graph, Principal Divisions in the Eocene of the Great Valley, Calif., No. 210, compiled by Paul P. Goudkoff, March 27, 1939, 1 piece.

Map, California active wildcat and development map, 1 map.

Map, Kern County, Calif.

Map, Southern California on inside front of notebook.

Notes, geology

Notes on illustrated talks given at S.E.P.M. meeting 2-26-43, 2 pages.

Stratigraphic Divisions of Kettleman Hills, May, 1936, 1 piece.

PAMPHLETS:

Gulf Publishing Co., THE OIL WEEKLY, Oct. 17, 1930.

Von Dwight H. Thornburg, UBER DIE GEOLOGISCHEN VERHALTNISSE DES ALTEN HAUENSTEINTUNNELS UND DES GSIEGGRABENS BEI LAUFELFINGEN (BASLER JURA), Basel Buchdruckerei Emil Birkhauser and Cie., 1925.

REPORTS:

A Critical Revision of the Structure-Sections which Appear in U.S.G.S Bulletin 753 and A Hypothetical Explanation of the Tectonics, 25 pages, original typescript.

General Report on Los Angeles Basin, 105 pages, handwritten and original typescript.

Geologic Report on the East Border of the Temblor Range from the Chico Martinez Creek to Shale Hills, with Special Reference to the Antelope Hills Anticline: Kern Co., Calif., 30 pages, original typescript.

Geologic Report on the Midway Field Southwest Extension, together with A Discussion on the Shell Co. Midway Properties, 15 pages, carbon copy.

Geologic Report on the United Western Properties in the North McKittrick Front Field, Kern Co., Calif., 11 pages, original typescript.

Hydrologic Report on the Southern Portion of the San Joaquin Valley, Kern Co., Calif., 11 pages, original typescript.

Preliminary Report on the Southern and Eastern Portions of the Los Angeles Basin, Los Angeles and Orange Counties, Calif., 10 pages, original typescript.

Progress Report, Puente Hills, Whittier District, 7 pages, carbon copy.

Report on Geology of Carrizo Plain, San Luis Obispo Co., Calif., by George A. Macready, 11 pages, original typescript; one map of portion of Calif., 6-12-20, and 4 photographs included in report.

MISCELLANEOUS:

Code of instructions, on leasing, structures and finds so that other companies could not find out this information, 1 piece.

Form, for taking samples in steel tubes, to be returned to U.S. Government Experiment Station, Fort Worth, Tex., 1 piece.

General notes on the Southern Portion of the San Joaquin Basin, 22 pages, 7 pieces on notes on small paper, D. H. Thornburg.

Page of list of production and gross values of oil for 77 years, 1 page.

World crude oil production, page of "lamp" showing production of crude oil in barrels, 1 page.

Gene M. Gressley
Director