

## *C. J. “Red” Davidson Collection*

The collection consists of drilling contracts, well completion records, well logs, and maps related to wells of the Davidson Drilling Company located in Ector, Yoakum, and Dawson Counties, Texas, as well as other locations. The documents are dated from 1925 to 1970 and undated.

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### **Descriptive Summary**

<b>Creator:</b>	C. J. Davidson, Davidson Drilling Company
<b>Title:</b>	C. J. “Red” Davidson Collection
<b>Dates:</b>	1925 – 1970, undated
<b>Abstract:</b>	The collection consists of drilling contracts, well completion records, well logs, and maps related to wells of the Davidson Drilling Company located in Ector, Yoakum, and Dawson Counties, Texas, as well as other locations.
<b>Quantity:</b>	4 boxes (4 linear feet)
<b>Identification:</b>	83-021 Davidson Collection
<b>Repository:</b>	The Permian Basin Petroleum Museum

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### **Biographical Sketch**

#### **Caven Johnston Davidson (C. J. Davidson, Red Davidson)**

Born April 23, 1897 in Frio County, Texas, where he completed high school, Davidson gained a limited education at Texas A&M College. His college career was interrupted by the “First World War” when he enlisted in the U.S. Navy. He was stationed at several Naval bases up and down the Pacific coast. After being discharged from the Navy in early 1919, he worked at odd jobs in the San Antonio area. He soon headed to Desdemona, Ranger, Caddo, Breckenridge, Graham and other spots for oil patch. After working on producing leases and cable tool rigs for several years, Davidson obtained a job from Bert F. Weekley in 1921. In 1929, Davidson partnered with J. B. Shira to acquire all of Weekley’s drilling equipment and formed Shira & Davidson Drilling Company, located in Odessa, Texas. After that company dissolved, Davidson partnered with his brother H. W. Davidson to organize a drilling company comprised of rotary rigs under the corporate name Davidson Drilling Company. Their first discovery well was an oil and gas well in northwest Ector County on the Cummins Ranch, which was completed in July 1934. In 1935, they obtained the checkerboard spread of leases in Yoakum County which became the Bennett discovery of the Wasson field of Gaines and Yoakum Counties. The same group also drilled the Slaughter field discovery in Cochran County in 1936. He passed away on October 15, 1978.

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## **Scope and Content**

The collection consists of drilling contracts, well completion records, well logs, and maps related to wells of the Davidson Drilling Company located in Ector, Yoakum, and Dawson Counties, Texas, as well as other locations. The documents are dated from 1925 to 1970 and undated.

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## **Restrictions**

### **Restrictions regarding access**

Library and Archive materials must be used in the library reading room. Prior appointment is preferred but not absolutely necessary.

### **Open for Research - \* Some Collections will be restricted\***

No materials within the collection are to be withheld from researchers.

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## **Administrative Information**

### **Preferred Initial Citation:**

C. J. Davidson Collection, The Petroleum Museum Archives and Library Center, 1500 Interstate 20 West, Midland Texas 79701.

### **Preferred Subsequent Citations:**

C. J. Davidson Collection, The Petroleum Museum.

### **Provenance:**

Given to the Museum by the Estate of Cavin J. "Red" Davidson, 1983.

### **Processed By:**

Karen Shephard, 2011.

### **Note:**

Administrative records and archival inventories are not historical documents. Therefore, they should not be cited. The biographical and historical information contained in this document is meant to be a tool to aid the researcher and is not guaranteed to be accurate.

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## **Additional Sources**

*The Handbook of Texas Online*, <http://www.tsha.utexas.edu/handbook/online/index.html>

Add any books or internet resources you think important. Try to aid the process of doing research.

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## Collection Inventory

### 83-021 Calvin J. "Red" Davidson Collection

**Series:**

1. General Well and Drilling Information
2. Cummins Area, Ector County, TX
3. Ruth Bennett #1-5, Yoakum County, TX
4. Welch Field, Dawson County, TX
5. Other Fields and Areas
6. Miscellaneous

**Box 1: Folders 1-5**

**Box 2: Folders 6-19**

**Box 3: Folders 20-31**

**Box 4: Folders 32-43**

**Series 1: General Well Information and Drilling Information**

Box	Folder	Dates	Description (Folder Name)
1	Binder	2/10/1937-8/2/1943	Davidson Drilling Company Well Completion Records Volume I, wells 1-189 (includes income and expense data)
1	Binder	7/1/1943-3/30/1952	Davidson Drilling Company Well Completion Records Volume II, wells 190-396 (includes income and expense data)
1	Binder	5/7/1952-12/24/1957	Davidson Drilling Company Well Completion Records Volume III, well 397-518 (includes income and expense data). Also includes acquisition wells.
1	1	12/1953-10/1954	Davidson Drilling Company Drilling Contracts
1	2	11/1954-9/1956	Davidson Drilling Company Drilling Contracts
1	3	1/1957-9/1957	Davidson Drilling Company Drilling Contracts
1	4	12/1957-12/1958	Davidson Drilling Company Drilling Contracts
1	5	1/1969-5/1970	Davidson Brothers Company, Inc. Drilling Bid Sheets
2	6,7		Fitzpatrick #1 - Section 2, F. Lehman Survey A-1307, Maverick County, TX - Mud logs, induction-electrical logs, and sonic log
2	8		Karl Wipff #3 - Section 46, Block 4, I&GN RR Survey, Maverick County, TX - Induction electrical and sonic logs
2	9		Ayers #1 - C. Messer Survey A-107, Stephens County, TX - Electrical induction log, frac log, acoustilog
2	10		W.E. Blankenship #1- Section 41, Block 23, T&P RR Survey, Nolan County, TX - Induction electrical logs
2	11		H. R. Henderson #A-1 - Section 29, Block B-22, PSL Survey, Crane County, TX - Logs, maps, drill stem tests, formation tests, bit record.

**Series 1: General Well Information and Drilling Information**

Box	Folder	Dates	Description (Folder Name)
2	12		Neil H. Willis, Carlsbad, NM - Compressor equipment list
2	13		Cascade Petroleum Company well records for:

**DO NOT CITE**

			-N.W. Willard # 1,2,3,4, Section 741, Yoakum County, TX
			-Allie D. Slaughter #1,2,3, Potter County School Land, League 113, Cochran County, TX
			-Slaughter-Hill #1,2,3, Potter County School Land, League 113, Hockley County, TX
			-C.R. Starnes #1,2, Section 4, Cochran County, TX
			-Lexie M. Aiken #2, Section 82, Block I, Irion County, TX
2	14		Cascade Petroleum Company -Evaluation of West Texas Oil Properties - includes Welch Pool, Levelland Pool, North Riley Pool, Westbrook Pool, Diamond M Unit, Sharon Ridge Unit, Ownby Pool, and Wasson Pool.
2	15		Cactus Petroleum Company - Hallie C. Day lease and Royalty No. 221, Block X, CCSD & RGNG Survey, Crane County, TX
2	16	1928-1955	Formation logs for various wells in TX and NM (typed reports)
2	17		Lea County, New Mexico land acquisition - correspondence, mineral deeds, and abstracts.
2	18		Miscellaneous Maps : Block B-16, Crane County, TX
			-Gonzales County, TX
			-San Juan Area, NW New Mexico, SE Colorado
			-Glasscock and Reagan Counties, TX
			-Glasscock County, TX
			-Permian Basin Area, West Texas and SE New Mexico
			-Luna, Grant, and Hidalgo Counties, New Mexico
			-Oil & Gas Map of Mississippi -Gaines County, TX
			-Belton Project, Martin County, TX
			-Hendricks Pool, Winkler County, TX
			-Texas Fields and Geological Structures
			-Geological Map of the Ouachita Structural Belt in TX and OK
			-Geological Highway Map of Texas -World Map 1980
			-Texas Underground Water Map -Permian Basin Road Map
2	19		Miscellaneous Abstracts

**Series 2: Cummins Area, Ector County, TX**

Box	Folder	Dates	Description (Folder Name)
3	20	9/1925- 10/1934	Cummins Area correspondence
3	21		Cummins Area oil and gas lease assignments and miscellaneous- includes Cummins Area maps
3	22		Cummins Area abstracts for Section 4 and 5, Block 45, Township 1N, Ector County, TX
3	23		H.E. Cummins #1 , Section 10, Block 45, Township 1N, Ector County,

**DO NOT CITE**

			TX - includes correspondence and rental receipts
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**Series 3: Ruth Bennett #1-5, Yoakum County, TX**

Box	Folder	Dates	Description (Folder Name)
3	24		Ruth Bennett #1 - includes correspondence and oil and gas lease assignments
3	25	4/18/1935 - 4/23/1936	Ruth Bennett #1 - semi-daily drilling reports
3	26		Ruth Bennett #1 Well File - includes oil and gas lease assignments, title abstracts, mineral deeds, drilling formation reports, crude analysis reports, rig gasoline purchase reports, well depth affidavits, tank measurement gauges, and newspaper article about L.P. and Ruth Bennett
3	27		Ruth Bennett #2,3,4,5 well records and casing records
3	28		Bennett Pool maps, Section 678, Block D, John H. Gibson Survey, Yoakum County, TX

**Series 4: Welch Field, Dawson County, TX**

Box	Folder	Dates	Description (Folder Name)
3	29		West Welch San Andres Unit - Unit operating agreement, participation factors, unit agreement, and correspondence
3	30	7/1957, 8/1958, 10/1959	Welch Field Engineering Committee Reports
3	31		Welch Area maps, Dawson County, TX

**Series 5: Other Fields and Areas**

Box	Folder	Dates	Description (Folder Name)
4	32		Wasson San Andres Reservoir - Volumetric Analysis and Parameter Study, Gaines and Yoakum Counties, TX - 10/1961 Wasson Field - Supplemental General Statistical Report, Gaines and Yoakum Counties, TX, 1/1961 Wasson Pool Maps
4	33		Page Field - Evaluation of Primary Oil & Gas Reserves, Schleicher County, TX, 4/15/1959 Page Field - Waterflood Plans (Supplementary Report) 6/8/1959 and Page Field map
4	34		Penwell Field , Ector County, TX - Drilling Proposal and Structure Maps for the Devonian and Ellenburger formations
4	35	1/1/1961	General Statistical Reports covering Russell Field, Gaines County,

**DO NOT CITE**

			and Waples-Platter and Ownby Fields, Yoakum County, TX
3	Binder		SACROC Area- Scurry Area Canyon Reef Operators Committee
			(Engineering Committee): A Progress Report to the Executive
			Committee (Kelly-Snyder and Diamond M Fields, Scurry County, TX
			Includes Diamond M, Kelly-Snyder and Sharon Ridge maps

**Series 6:  
Miscellaneous**

Box	Folder	Dates	Description (Folder Name)
4	36		C. J. Davidson photos and magazine/newspaper articles
4	37		Blueprints for Girlstown USA Career Center
4	38		Newspaper articles and correspondence relating to the proposed acquisition of Pure Oil Company by Union Oil Company
4	39	9/25/1968	Charter and ByLaws of the American Association of Oil Well Drilling Contactrors
4	Book		Drilling and Production Practice 1942
4	40		Petroleum Publications:
			Petroleum Dispatch - 11/1975
			Oil & Gas Journal- 3/20/1972
			The First 100 Years of Oil & Gas (pamphlet)
			Texas Oil and Gas - Texas Midcontinent Oil & Gas Assoc.- 11/1967
			Miscellaneous magazine articles
4	41		Agricultural-Livestock Finance Corporation- tax records, correspondence, mortgage documents, and title abstracts
4	42	7/4/1976	San Angelo Standard Times , Section H, "Discover These West Texas Counties"
4	Book	1926	Mid-Continent Oil & Gas Forms
4	Book		Mid-Continent Oil & Gas Forms - Third Printing
4	Book	1938	Practical Accounting for Oil Producers
4	43		Miscellaneous items