

Hords Creek Dam and Hords Creek Lake

**OWNER**

The U.S. Government. Operated by the U.S. Army Corps of Engineers, Fort Worth District.

**ENGINEER (Design)**

U.S. Army Corps of Engineers.

**LOCATION**

On Hords Creek in Coleman County, 13 miles west of Coleman.

**DRAINAGE AREA**

48 square miles.

**DAM**

Type Earthfill  
 Length 6,800 ft (includes spillway)  
 Maximum height 91 ft  
 Top width 24 ft

**SPILLWAY**

Type Broad crested  
 Control None  
 Length 500 ft  
 Crest elevation 1,920.0 ft above msl

**OUTLET WORKS**

Type 1 conduit, 8-ft diameter (455 ft length)  
 Control 2 slide gates, each 4 by 6 ft  
 Invert elevation 1,856.0 ft above msl

**WATER SUPPLY OUTLET**

Type Cast iron pipe (24-inch diameter)  
 Invert elevation (lowest) 1,876.5 ft above msl

**AUTHORIZATION**

Federal: Flood Control Act, August 18, 1941.  
 Flood Control Act, December 22, 1944.  
 State: Permit No. 1387 (Application No. 1487) June 6, 1946, to the city of Coleman allows diversion of 2,240 acre-feet of water annually for municipal purposes.

**RESERVOIR DATA**

FEATURE	ELEVATION (FEET ABOVE MSL)	CAPACITY (ACRE-FEET)	AREA (ACRES)
Top of dam	1,939.0	—	—
Maximum design water surface	1,933.6	49,290	2,330
Top of flood control storage space	1,920.0	25,310	1,260
Top of conservation storage space	1,900.0	8,640	510
Streambed	1,848.0	0	0
Sediment reserve	—	2,860	—

**GENERAL**

Construction started January 15, 1947  
 Impoundment of water began April 7, 1948  
 Dam Completed June 16, 1948  
 General contractor List and Clark Construction Company  
 Estimated project cost \$2,857,000

