

WIGGINS FORK

Wiggins Fork

DESCRIPTION AND OPERATION MEMORANDUM

WIGGINS FORK DITCH

DIVERSION DESCRIPTION

One 4' sliding wooden gate in wooden crib

DIVERSION LOCATION

Source: Wiggins Fork of the North Fork Big Wind River
S 64° 15' E, 3168' from the NW corner Section 32, Township 42N, Range 105W

CONVEYANCE DESCRIPTION

Open earthen ditch 7 1/2 miles long serving approximately 1120 acres and 3 users. Includes lands originally permitted under the North Fork Ditch, Beck Ditch and Paxton Ditch. Ditch capacity is ~ 25 c.f.s.

WYOMING WATER RIGHTS

Priority Date	Permit Number	Permit Use	Acres	Flow(cfs)	(af)	Cumulative Flow(cfs)	Comments
3/09/1898	1771	Irr.	252.00	3.60		3.60	
3/08/1899	2052	Irr.	385.00	5.50		9.10	
7/16/1906	7285	Irr.	125.00	1.79		10.89	
6/15/1911	2498E	Irr.,Stk.	194.00	2.77		13.66	
6/15/1911	2499E	Irr.,Stk.	5.00	0.07		13.73	
6/15/1911	2500E	Irr.,Stk.	45.00	0.64		14.37	
9/30/1911	2501E	Irr.,Stk.	12.00	0.17		14.54	
9/21/1912	2780E	Irr.,Stk.	50.00	0.71		15.25	
9/23/1914	12732	Irr.	35.00	0.50		15.75	
1/18/1928	4586E	Irr.	19.00	0.27		16.02	

STORAGE RIGHTS

None

ESTIMATED CANAL LOSSES

Varies with the time of year; estimated 30% at peak.

IRRIGATION PRACTICES

Conventional flood irrigation practices, some pipe, some sprinklers.

CROP TYPES / CONSUMPTIVE USE

Alfalfa hay, native hay, pasture, occasional oats.

RETURN FLOWS

Minimal; all to North Fork Big Wind River

OTHER OPERATIONAL INFORMATION

CONTACT INFORMATION

Wyoming Game and Fish Dept. Andy Elisson
Lander, WY Dubois, WY
(307) 332-2688 (307) 455-2967

PHOTO LOG

Information collected from files available at Division 3 Office of the State Engineer Office in Riverton, WY, and from the ditch contact person when available.

DIVERSION RECORD