40A MUSSELSHELL RIVER, ABOVE ROUNDUP

DECREE INDEX INSTRUCTIONS

The attached index is designed to help a person research and find water rights included in the decree. The decree consists of a computer-printed abstract for each individual water right decreed in the basin. Depending on the number of water rights within a basin, the decree may be in one or more volumes. Each volume is organized numerically by a water right identification (ID) number.

Whenever a water right is referred to or discussed, use the entire water right ID number. This is the best way to be sure that everyone is communicating about the same water right.

Example of ID number: 40A 771

40A Code for drainage basin.

771 Specific identification number assigned to each water right by Department of Natural Resources and Conservation (DNRC)

There are six sections to the index. Each section is organized in a different manner, as outlined below.

1. SOURCE NAME INDEX

This index lists all water rights alphabetically by the source name (source at point of diversion). If the point of diversion of a water right is not on the "main stem" of the source listed, a two letter tributary code will be shown immediately to the left of the source name. For example, UT MUSSELSHELL RIVER means the water right is diverted from an Unnamed Tributary to MUSSELSHELL RIVER. Additional tributary codes are: SP (spring), WS (waste and seepage), SI (subirrigation), NP (natural pit), MP (manmade pit), SD (Secondary Diversion).

Some sources have more than one commonly used name but only one has been selected as the standardized name. Standardization was based on names designated by the United States Geological Survey, Water Resources Survey, or that in most common local usage. It is recommended that all known names be checked. Also keep in mind that some source names (Spring Creek, Deer Creek, etc..) might identify more than one stream in a basin.

Water rights with the same source name are listed chronologically by enforceable priority date. This secondary Sort is useful in identifying the seniority of water rights on a specific source. 'B' designated late claims are sorted last within a source listing.

2. OWNER NAME INDEX:

This index organizes all water rights alphabetically by all owner names. If you want to locate John Q. Public's water rights, look under "P" for Public. If a partnership or corporation is involved, such as Big Sky Angus Ranch, look under "B" for Big. Be sure to look for all likely owner names (ranch name, estate name, etc.) when you use this index as some owners filed rights both under a corporate name and individually.

3. POINT OF DIVERSION INDEX:

In this index, every point of diversion for each water right in the basin is listed by legal land description. The land descriptions are listed from lowest numbered township and range to highest numbered township and range. Within each township and range the sections are listed numerically.

Water rights with the same point of diversion are listed chronologically by priority date. This secondary sort is useful in identifying the seniority of water rights diverted at a particular location.

4. ENFORCEABLE PRIORITY DATE INDEX:

All water rights within the drainage are listed from earliest to latest enforceable priority date according to MM/DD/YYYY. Where no priority date has been decreed, the index shows no date in the Priority Date column. Check the individual decree abstract for an explanation. 'B' designated late claims are sorted last within the priority date listing.

Water rights with the same priority date are organized alphabetically by source name. For example, all 06/01/1905, water rights from MUSSELSHELL RIVER would be together.

5. WATER RIGHT ID INDEX:

Every water right has been assigned an identification number, for example, 40J 873. This index organizes all water right ID numbers in numerical order from lowest to highest.

6. ISSUE REMARKS INDEX:

This index is a list of the remarks used by the Water Court to identify certain problems or issues in the decree. The Water Court used these remarks when there was insufficient information to resolve a problem or potential problem.

This index is arranged numerically by water right ID number. For each right listed the use, flow rate, priority date, source name, and owners are given along with the text of the issue remarks.

SUMMARY:

If you have questions about how to look up water right information in these indexes or how to read the decree abstracts, please contact the DNRC Water Resources Regional Office listed in the Notice of Entry for the decree of this basin.

If you have questions about the correctness of any information in a particular water right, contact the Water Court and perhaps file an objection. How to file an objection is outlined in the Notice of Entry for the decree in each basin.

	ATER IGHT ID	VERSION LATE STATUS CLAI		USE	FLOW RATE	ENFORCEABLE PRIORITY DATE	POINT QTR SEC				CN	TRIB	SOURCE NAME	OWNER NAME
40A	201283	ACTV	FILED	IR	15.25 CFS	05/31/1882	NENWSE SWNWNW SWSESE	19	8N 8N 8N	12E 13E 13E	WH		MUSSELSHELL RIVER	BORBE, ERICA VOSS, DENNIS S
40A	204375	ACTV	FILED	ST		05/31/1882	S2	21	8N	13E	WH		MUSSELSHELL RIVER	SHEEP VALLEY REINHART TRUST
40A	145837	ACTV	USE	ST		07/20/1882	NWNW N2NE	8	8N 8N	12E 12E	WH		MUSSELSHELL RIVER	NINE-F RANCH CO INC
40A	26224	ACTV	FILED	IR	1.42 CFS	05/15/1883	NENESW		8N				MUSSELSHELL RIVER	MOE, RICHARD A MOE VILLALVA PROPERTIES LLC
40A	117446	ACTV	FILED	IR	4.92 CFS	09/01/1883	NENWSE		6N	19E			MUSSELSHELL RIVER	ROCKING CB RANCH LLC
40A	117465	ACTV	FILED	IR	1.25 CFS	09/30/1883	NENWSE		6N	19E			MUSSELSHELL RIVER	ROCKING CB RANCH LLC
40A	146672	ACTV	FILED	IR	1.52 CFS	09/30/1883	NENWSE	2	6N	19E	G۷		MUSSELSHELL RIVER	SMITH, RAINEY
40A	189753	ACTV	FILED	IR	3.49 CFS	09/30/1883	SESWSW	5	6N	20E	GV		MUSSELSHELL RIVER	MARTIN, ROXANN M BRUNER, TIM J MARTIN, ALEX J BRUNER, HOLLIE L
40A	197889	ACTV	FILED	IR	417.41 GPM	09/30/1883	NENWSE	2	6N	19E	GV		MUSSELSHELL RIVER	COUGILL, FREDERICK S
40A	198281	ACTV	FILED	IR	5.87 CFS	09/30/1883	NENWSE	2	6N	19E	G۷		MUSSELSHELL RIVER	GARFIELD, JESS H
40A	198408	ACTV	FILED	IR	134.64 GPM		NENWSE		6N	19E			MUSSELSHELL RIVER	MYLLYMAKI, LYDIA R KLEPEY, KAY L MYLLYMAKI, GARY D KLEPEY, TERRY V
40A	30965	ACTV	FILED	IR	5.69 CFS	07/17/1884	NWNESW	2	6N	21E	GV		MUSSELSHELL RIVER	DAUM, RONALD D DAUM, MARILYN M
40A	207512	ACTV	FILED	IR	7.20 CFS	07/17/1884	NWNESW	2	6N	21E	G۷		MUSSELSHELL RIVER	JANSEN, JANET S
40A	198177	ACTV	DECREE	IR	8.33 CFS	07/17/1884	NWNESW	2	6N	21E	GV		MUSSELSHELL RIVER	DONEY, BETTE J DONEY, ELLIS E
40A	101616	ACTV	FILED	IR	25.00 CFS	10/01/1884	SWNWNW NENESE NWSENE	34	7N 8N 8N	17E 16E 16E	WH		MUSSELSHELL RIVER	WINNECOOK RANCH CO
40A	201286	ACTV	FILED	IR	10.00 CFS	05/31/1885	NENWSE SWNWNW SWSESE	19	8N 8N 8N	12E 13E 13E	WH		MUSSELSHELL RIVER	VOSS, DENNIS S BORBE, ERICA
40A	203454	ACTV	FILED	IR	15.00 CFS	05/31/1885	SWSESE NESWSE	21	8N 8N	13E	WH		MUSSELSHELL RIVER	WHELAN, JOHN H

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NOTE: This is a sample of the Source Name Index. The other indexes have the same seven (7) columns except for the Issue Remarks Index.

Column WATER RIGHT ID: This is the water right identification number. This number is necessary to look up a water right abstract in the decree. The best way to request information from either the Water Court or the DNRC for a particular Water right is to use this entire number.

Column *USE*: This two-letter code designates what the water is used for in this water right. The most common codes are ST for stockwater, DM for domestic, and IR for irrigation. A list of all use codes is on page 4 of these instructions.

Column FLOW RATE: This number designates the flow rate for this water right. The letter "CFS" after the number means the flow rate is measured in cubic feet per second. A letter "GPM" means gallons per minute. A blank means the Water Court did not quantify a flow rate for this right. Reasons for this can be found in the Findings of Fact and Conclusions of Law for the decree.

Column ENFORCEABLE PRIORITY DATE: This is the enforceable priority date for this water right written MM/DD/YYYY. A missing priority date is explained on the abstract for that right.

Column POINT OF DIVERSION: This column gives the point of diversion for this water right. All indexes except the Point of Diversion and Source Index list only one point of diversion for each right regardless of the number of diversions claimed. The legal land description is in the format: Quarter Section-Section-Township-Range-County. Counties are listed as two-letter codes. A list of county codes is on page 5 of these instructions.

Column SOURCE NAME: This is the name of the source of water for the right. A blank space usually indicates a problem with identifying the claimed source. Some names have a two letter code to the left of the source name. This indicates the diversion is on a tributary of the named source listed. These tributary codes are: (UT) Unnamed Tributary, (SP) Spring, (WS) Waste and Seepage,

(SI) Subirrigation, (MP) Manmade Pit, and (NP) Natural Pit, SD (Secondary Diversion).

Column OWNER NAME: This is the owner or owners of this water right. All owners of each right are listed.

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USE CODES

AS	agricultural spraying	MD	multiple domestic
CM	commercial	MN	mining
DM	domestic	NV	navigation
DW	dewatering	OF	oil well flooding
EC	erosion control	OT	observation & testing
FC	flood control		of groundwater aquifer
FP	fire protection	PA	pollution abatement
FR	fish raceways	PG	power generation
FW	fish and wildlife	RC	recreation
GE	geothermal heating	SC	sediment control
IN	industrial	SG	storage
IR	irrigation	SL	sale
IS	institutional	ST	stockwater
LG	lawn and garden	WF	waterfowl
MC	municipal	WI	wildlife
		XO	unknown

COUNTY CODES

BE	Beaverhead	MC	McCone
BH	Big Horn	ME	Meagher
BL	Blaine	MI	Mineral
BR	Broadwater	MS	Missoula
CA	Carbon	MU	Musselshell
CH	Chouteau	PA	Park
CR	Carter	PE	Petroleum
CS	Cascade	PH	Phillips
CU	Custer	ΡI	Prairie
DA	Daniels	PO	Pondera
DL	Deer Lodge	PR	Powder River
DW	Dawson	PW	Powell
FA	Fallon	RA	Ravalli
FE	Fergus	RI	Richland
FL	Flathead	RO	Roosevelt
GA	Gallatin	RS	Rosebud
GF	Garfield	SA	Sanders
GL	Glacier	SB	Silver Bow
GR	Granite	SG	Sweet Grass
GV	Golden Valley	SH	Sheridan
HI	Hill	ST	Stillwater
JB	Judith Basin	TE	Teton
JE	Jefferson	TO	Toole
LA	Lake	TR	Treasure
LC	Lewis and Clark	VA	Valley
LI	Liberty	WH	Wheatland
LN	Lincoln	WI	Wibaux
MA	Madison	YE	Yellowstone
		YP	Yellowstone Park