Montana Water Court PO Box 1389 Bozeman, MT 59771-1389 (406) 586-4364 1-800-624-3270 watercourt@mt.gov

39F-0411-R-2022 July 29, 2022

Montana Water Court

IN THE WATER COURT OF THE STATE OF MONTANA YELLOWSTONE DIVISION LITTLE MISSOURI RIVER BASIN ABOVE LITTLE BEAVER CREEK (39F) PRELIMINARY DECREE

CLAIMANTS: Randy Borchgrevink; Wendy Borchgrevink

OBJECTORS: Randy Borchgrevink; Wendy Borchgrevink

CASE 39F-0411-R-202
39F 175897-00
39F 175901-00
39F 175902-00
39F 175904-00
39F 175907-00
39F 175909-00
39F 177058-00
39F 177060-00
39F 177063-00

NOTICE OF FILING OF MASTER'S REPORT

This Master's Report was filed with the Montana Water Court on the above-stamped date. Please review this report carefully.

You may file a written objection to this Master's Report within **10 days** of the stamped date if you disagree or find errors with the Master's findings of fact, conclusions of law, or recommendations. Rule 23, W.R.Adj.R. If the Master's Report was mailed to you, the Montana Rules of Civil Procedure allow an additional 3 days be added to the 10-day objection period. Rule 6(d), M.R.Civ.P. If you file an objection, you must serve a copy of the objection to all parties on the service list found at the end of the Master's Report. The original objection and a certificate of mailing to all parties on the service list must be filed with the Water Court.

If you do not file a timely objection, the Water Court will conclude that you agree with the content of this Master's Report.

MASTER'S REPORT

FINDINGS OF FACT

- 1. Randy Borchgrevink and Wendy Borchgrevink (the Borchgrevinks) are the record owners of claims 39F 175897-00, 39F 175901-00, 39F 175902-00, 39F 175904-00, 39F 175907-00, 39F 175909-00, 39F 177058-00, 39F 177060-00, and 39F 177063-00.
- 2. Claims 39F 175897-00, 39F 175901-00, 39F 175902-00, 39F 177058-00, 39F 177060-00, and 39F 177063-00 were decreed with DNRC issue remarks.
- 3. The Borchgrevinks objected to claims 39F 175897-00, 39F 175901-00, 39F 175902-00, 39F 175904-00, 39F 175907-00, 39F 175909-00, 39F 177060-00, and 39F 177063-00.
- 4. An Order was issued, setting a deadline for the Borchgrevinks to confirm that the Objections would be resolved if certain changes were made to the claims. A deadline was also set for the Borchgrevinks to file evidence supporting their Objection to claim 39F 177060-00.

39F 175897-00:

5. Claim 39F 175879-00 was decreed with the following DNRC issue remarks:

THE CLAIMANT DID NOT IDENTIFY THE PERIOD OF DIVERSION FOR THIS RIGHT. A PERIOD OF DIVERSION HAS BEEN ADDED TO MATCH THE PERIOD OF USE. IF NO OBJECTIONS ARE RECEIVED TO THE PERIOD OF DIVERSION OR PERIOD OF USE, THOSE ELEMENTS WILL BE DECREED AS SHOWN ON THIS ABSTRACT AND THIS ISSUE REMARK WILL BE REMOVED FROM THIS CLAIM.

RESERVOIR RECORD WAS MODIFIED AS A RESULT OF DNRC REVIEW UNDER MONTANA WATER COURT REEXAMINATION ORDERS. IF NO OBJECTIONS ARE FILED TO THIS CLAIM, THESE ELEMENTS WILL REMAIN AS THEY APPEAR ON THIS ABSTRACT AND THE REMARK WILL BE REMOVED FROM THE CLAIM.

THE CLAIMED VOLUME APPEARS TO BE EXCESSIVE FOR THE CLAIMED PURPOSE. THE CLAIMED VOLUME EQUALS 31.25 TIMES THE CAPACITY OF THE RESERVOIR.

The period of diversion and reservoir remarks are notice-type remarks and do not require further attention.

6. The Borchgrevinks' Objection to claim 39F 175897-00 states:

7. Based on the record, it appears the following changes should be made to claim 39F 175879-00, resolving the volume issue remark and the Objection:

Volume:	75.00 AC FT 30.	72 AC-FT							
Point of Diversion and Means of Diversion:									
<u>ID</u> 1	Govt Lot	Otr Sec SENESE	22	78	<u>Rge</u> 61E	County CARTER			
Period of Diversion:	JANUARY 1 TO [JANUARY 1 TO DECEMBER 31							
Diversion Means:	DAM								
Reservoir:	ONSTREAM								
	Govt Lot	Otr Sec SENESE	<u>Sec</u> 22	<u>Twp</u> 7S	Rge 61E	County CARTER			
Diversion to Reserv	wir: DIVERSION#	1							
Dam Height:	8.00 FEET								
Depth:	5.00 FEET								
Surface Area:	1.20 ACRES 7.68	ACRES							
Capacity:	2.40 ACRE FEET 14.36 ACRE-FEET								
	THE SURFACE AREA, DEPTH, DAM HEIGHT AND CAPACITY HAVE BEEN ESTIMATED BY DNRC.								

39F 175901-00:

9. Claim 39F 175901-00 was decreed with the following DNRC issue remarks:

POINT OF DIVERSION WAS MODIFIED AS A RESULT OF DNRC REVIEW UNDER MONTANA WATER COURT REEXAMINATION ORDERS. IF NO OBJECTIONS ARE FILED TO THIS CLAIM, THESE ELEMENTS WILL REMAIN AS THEY APPEAR ON THIS ABSTRACT AND THE REMARK WILL BE REMOVED FROM THE CLAIM.

THE RESERVOIR APPEARS TO BE SENESW SEC 29, TWP 7S RGE 62E, CARTER COUNTY

The point of diversion remark is notice-type remark and does not require further attention.

10. The Borchgrevinks' Objection to claim 39F 175901-00 states:

Correct the place of use from NWNESW, 29-07S-62E to SENESW, 29-07S62E, Carter County:

_Correct legal description of reservoir location from NWNESW, 29-07S-62E to SENESW, 29-07S-62E

11. Based on the record, it appears the following changes should be made to claim 39F 175901-00, resolving the reservoir issue remark and the Objection:

Point of Diversion and Means of Diversion:								
<u>ID</u> 1		Govt Lot	Qtr Sec SENESW	<u>Sec</u> 29	Twp 7S	Rge 62E	County CARTER	
Pe	riod of Diversion:	JANUARY 1 TO DECEMBER 31						
Di	iversion Means:	DAM						
	*Reservoir:	ONSTREAM						
		Govt Lot SENESW	Qtr Sec NWNESW	<u>Sec</u> 29	7S	Rge 62E	County CARTER	
Diversion to Reservoir: DIVERSION # 1								
Place of	Use:							
<u>ID</u>	Acres	Govt Lot	Qtr Sec	Sec	Twp	Rge	County	
1		SENESW	NWNESW	29	7S	62E	CARTER	

39F 175902-00:

12. Claim 39F 175902-00 was decreed with the following DNRC issue remarks:

POINT OF DIVERSION WAS MODIFIED AS A RESULT OF DNRC REVIEW UNDER MONTANA WATER COURT REEXAMINATION ORDERS. IF NO OBJECTIONS ARE FILED TO THIS CLAIM, THESE ELEMENTS WILL REMAIN AS THEY APPEAR ON THIS ABSTRACT AND THE REMARK WILL BE REMOVED FROM THE CLAIM.

IT APPEARS THE LEGALS FOR THE RESERVOIR SHOULD BE NENESW, SEC 20, TWP 7S, RGE 62E CARTER COUNTY.

The point of diversion remark is notice-type remark and does not require further attention.

- 13. The Borchgrevinks' Objection to claim 39F 175902-00 states:
 - State the changes you think should be made to this claim and why. State the specific grounds and evidence Correct legal description of place of use to SENESW, N2NESW, 20-07S-62E. Correct location of reservoir to NENESW, 20-07S-62E;
- 14. Based on the record, it appears the following changes should be made to claim 39F 175902-00, resolving the reservoir issue remark and the Objection:

Point of Diversion and Means of Diversion:								
<u>ID</u> 1	Govt Lot	Qtr Sec NENESW	<u>Sec</u> 20	Twp 7S	Rge 62E	County CARTER		
Period of Diversion:	JANUARY 1 TO	DECEMBER 31						
Diversion Means:	DAM							
*Reservoir:	ONSTREAM							
	Govt Lot NENESV	Qtr Sec V SENESW	<u>Sec</u> 20	Twp 78	Rge 62E	County CARTER		
Diversion to Rese	rvoir: DIVERSION #	# 1						
Place of Use:								
<u>ID</u> <u>Ac</u>	res Govt Lot	Otr Sec	Sec	Twp	Rge	County		
1		SENESW	20	7S	62E	CARTER		
2	N2NESW	/ SWNESW	20	7S	62E	CARTER		

39F 175904-00:

15. The Borchgrevinks' Objection to claim 39F 175904-00 states:

Correct legal description of the point of diversion from NENWSE, 21-07S-62E to SWSENE, 21-07S-62E

Correct legal description of place of use from NENWSE, 21-07S-62E to SWSENE, 21-07S-62E

16. Based on the record, it appears the following changes should be made to claim 39F 175904-00, resolving the Objection:



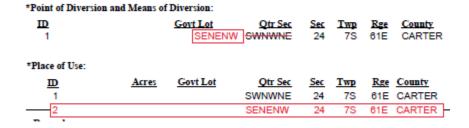
39F 175907-00:

17. The Borchgrevinks' Objection to claim 39F 175907-00 states:

```
Correct the point of diversion from SWNWNE, 24-07S-61E to SENENW, 24-07S-61E,

Add a second place of use; SENENW, 24-07S-61E
```

18. Based on the record, it appears the following changes should be made to claim 39F 175907-00, resolving the Objection:



39F 175909-00:

19. The Borchgrevinks' Objection to claim 39F 175909-00 states:

```
POD/POU no: 4 needs to be changed from NW, 11-07S-61E to W2NW, 11-07S-61E
```

20. Based on the record, it appears the following changes should be made to claim 39F 175909-00, resolving the Objection:

*Point of Diversion and Means of Diversion:

<u>ID</u> 1		Govt Lot	Otr Sec W2SW	10	78	<u>Rge</u> 61E	County CARTER		
	Period of Diversion:	JANUARY 1 TO DE	CEMBER 31						
	Diversion Means:	LIVESTOCK DIRECT FROM SOURCE							
2			N2	10	7S	61E	CARTER		
	Period of Diversion:	JANUARY 1 TO DECEMBER 31							
	Diversion Means:	LIVESTOCK DIRECT FROM SOURCE							
3			SE	10	7S	61E	CARTER		
	Period of Diversion:	JANUARY 1 TO DE	CEMBER 31						
	Diversion Means:	LIVESTOCK DIREC	T FROM SO	URCE					
4		W	2NW NW	11	7S	61E	CARTER		
	Period of Diversion:	JANUARY 1 TO DE	CEMBER 31						
	Diversion Means:	LIVESTOCK DIRECT FROM SOURCE							

Place of Use:

<u>ID</u>	Acres	Govt Lot	Qtr Sec	Sec	Twp	Rge County
1			W2SW	10	7S	61E CARTER
2			N2	10	7S	61E CARTER
3			SE	10	7S	61E CARTER
4			W2NW NW	11	7S	61E CARTER

39F 177058-00:

21. The issue remark decreed claim 39F 177058-00 states:

THE POINT OF DIVERSION APPEARS TO BE INCORRECT. THE POINT OF DIVERSION APPEARS TO BE IN THE SENENW SEC 14 TWP 7S RGE 61E CARTER COUNTY.

22. Based on the record, it appears the following changes should be made to claim 39F 177058-00, resolving the issue remark:

*Point of Diversion and Means of Diversion:

ID	Govt Lot	Qtr Sec	Sec	Twp	Rge	County
1	SENENW	S2NENW	14	7S	61E	CARTER

39F 177060-00:

23. Claim 39F 177060-00 was decreed with the following DNRC issue remarks:

THE CLAIMANT DID NOT IDENTIFY THE PERIOD OF DIVERSION FOR THIS RIGHT. A PERIOD OF DIVERSION HAS BEEN ADDED TO MATCH THE PERIOD OF USE. IF NO OBJECTIONS ARE RECEIVED TO THE PERIOD OF DIVERSION OR PERIOD OF USE, THOSE ELEMENTS WILL BE DECREED AS SHOWN ON THIS ABSTRACT AND THIS ISSUE REMARK WILL BE REMOVED FROM THIS CLAIM.

THE POINT OF DIVERSION APPEARS TO BE INCORRECT. THE POINT OF DIVERSION APPEARS TO BE IN THE NENEW SEC 23 TWP 7S RGE 61E CARTER COUNTY.

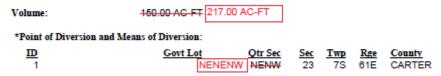
THE CLAIMED VOLUME APPEARS TO BE EXCESSIVE FOR THE CLAIMED PURPOSE. THE CLAIMED VOLUME EQUALS 5.2 TIMES THE CAPACITY OF THE RESERVOIR.

The period of diversion remark is a notice-type remark and does not require further attention.

24. The Borchgrevinks' Objection to claim 39F 177060-00 states:

Correct the point of diversion from NENW, 23-07S-61E to NENENW, 23-07S-61E, DNRC incorrectly identified the surface area of the reservoir as 6.00 acres; whereas, historical aerial photographs indicate 22.60 acres; which increase the reservoir capacity to 108.50 AF and claim volume after two fills to 217.00 AF.

- 25. On June 22, 2022, The Borchgrevinks filed measurements for their reservoir, substantiating a 217.00 acre-feet volume; a copy of the filing is attached.
- 26. Based on the record, it appears the following changes should be made to claim 39F 177060-00, resolving the point of diversion and volume issue remarks and the Objection:



39F 177063-00:

27. Claim 39F 177063-00 was decreed with the following DNRC issue remarks:

THE CLAIMANT DID NOT IDENTIFY THE PERIOD OF DIVERSION FOR THIS RIGHT. A PERIOD OF DIVERSION HAS BEEN ADDED TO MATCH THE PERIOD OF USE. IF NO OBJECTIONS ARE RECEIVED TO THE PERIOD OF DIVERSION OR PERIOD OF USE, THOSE ELEMENTS WILL BE DECREED AS SHOWN ON THIS ABSTRACT AND THIS ISSUE REMARK WILL BE REMOVED FROM THIS CLAIM.

RESERVOIR RECORD WAS MODIFIED AS A RESULT OF DNRC REVIEW UNDER MONTANA WATER COURT REEXAMINATION ORDERS. IF NO OBJECTIONS ARE FILED TO THIS CLAIM, THESE ELEMENTS WILL REMAIN AS THEY APPEAR ON THIS ABSTRACT AND THE REMARK WILL BE REMOVED FROM THE CLAIM

THE CLAIMED VOLUME APPEARS TO BE EXCESSIVE FOR THE CLAIMED PURPOSE. THE CLAIMED VOLUME EQUALS 3.1 TIMES THE CAPACITY OF THE RESERVOIR.

The period of diversion and reservoir remarks are notice-type remarks and do not require further attention.

28. The Borchgrevinks' Objection to claim 39F 177063-00 states:

DNRC guidelines identified 388.80 AF; DNRC guidelines also allow for 2 fills of the reservoir; therefore, the claimed volume of this claim should be reduced to 775.00 AF

29. Based on the record, it appears the following changes should be made to claim 39F 177063-00, resolving the volume issue remark and the Objection:

Volume: 1,200.00 AC FT 775.00 AC-FT

CONCLUSIONS OF LAW

- 1. The Water Court is required to address all issue remarks that appear on a claim as well as any objections the claim receives. Sections 85-2-233, 85-2-247, and 85-2-248, MCA.
- 2. A properly filed Statement of Claim for an existing water right is prima facie proof of its content. Section 85-2-227, MCA. This prima facie validity may be overcome by evidence showing that one or more elements of the claim are incorrect. This standard of proof applies to objectors or claimants objecting to their own water right claims. Rule 19, W.R.Adj.R., *Nelson v. Brooks*, 2014 MT 120; 375 Mont.86, 95; 329 P.3d 558, 564.
- 3. The notice-type issue remarks should be removed as all Objections have been resolved and no further proceedings are required.

RECOMMENDATIONS

- 1. The claims in this Case should be modified as discussed in the Findings of Fact.
 - 2. The issue remarks should be removed from the claims.
 - 3. The Objections to the claims in this Case should be dismissed as resolved.

Post Decree Abstracts of Water Right Claims are served with the Report for review.

Anika M. Stern
Senior Water Master

Service via USPS Mail:

Randy Borchgrevink Wendy Borchgrevink 2641 Little Missouri Road Belle Fourche, SD 57717

\\judgalh2osrv\Datavol\Share\WC-BASIN FOLDERS\39F PD\39F Cases\39F-0411-R-2022\39F-0411-R-2022 MR 7.1.22 rc.docx

FILED

Montana Water Court P.O. Box 1389 Bozeman, Mt. 59771

JUN 22 2022

Montana Water Court

In regards to Water Court Case 39 F-0411-R-2022; we had Black Otto Water Resources; LLC provide us with evidence that would support the increase in volume for water right claim number 39 F 177060-00. Enclosed with this letter is Mr. Bishops affidavit and aerial photographs.

Rondy Bouhgail

W & Bore !

2641 Little Missouri Road Belle Fourche, S.D. 57717

BLACK OTTER WATER RESOURCES, LLC 1827 Ave E Billings, MT 59102 (406) 697-2985

AFFIDAVIT OF WILLIAM D. BISHOP

Water Court Order: 39F-0411-R-2022

I, William D. Bishop, owner and operator of Black Otter Water Resources, LLC conducted a desk top and field investigation of water right claim number 39F 177060-00 on August 26 – 28, 2019. The findings of the desk top and field investigation are:

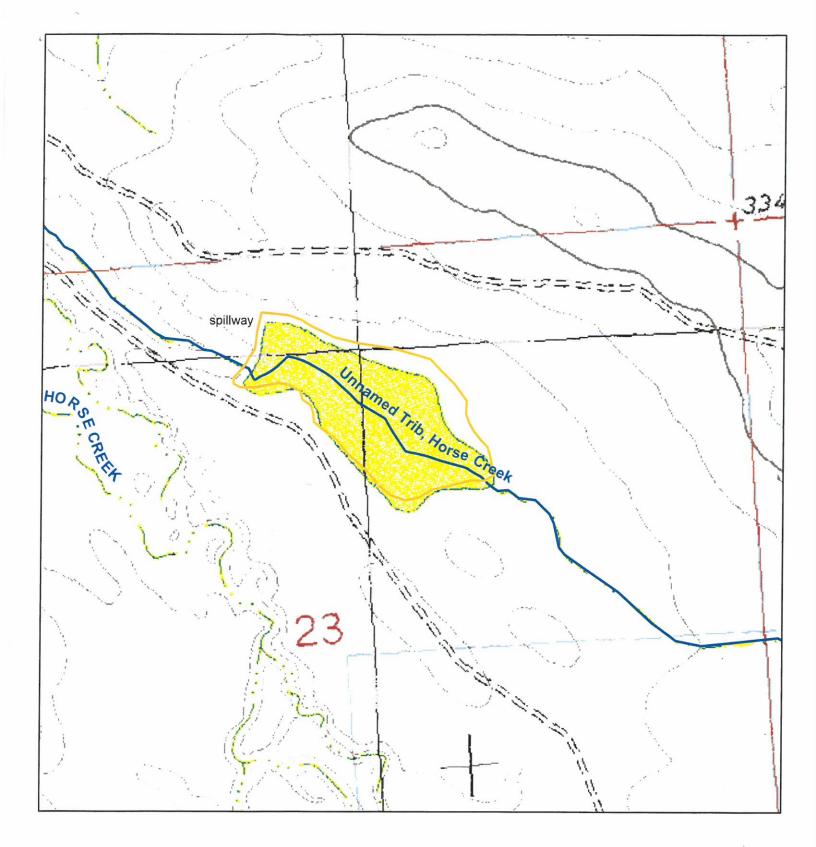
- 1. The surface area of the 1940 aerial photograph number MA-7-189, was delineated using ArcMap software program, which indicated an estimated surface area of 11.70 acres with an estimated capacity of 56.20 AF = (Depth 12.00' X Area 11.70 ac X factor 0.40). (See attached aerial photograph)
- 2. The surface area of the July 28, 1972, aerial photograph number 1VDAP-1-311 was delineated using ArcMap software program, which indicated a surface area of 22.60 acres with an estimated capacity of 108.50 AF = (Depth 12.00' X Area 22.60 ac X factor 0.40); therefore, the capacity of the reservoir for two fills would be 217.00 AF. (See attached aerial photograph)
- 3. The DNRC values for the height (15.00') and depth (12.00") of the reservoir were used.
- 4. The Montana Department of Natural Resources Examination Manual on page 428, second paragraph identifies that on stream reservoir can be refilled.
- 5. In discussion with the claimant; he states the reservoir on a good year will fill twice.
- 6. A topographic map has been included in this affidavit.

I, William D. Bishop, do attest that the above statement is true and accurate to the best of my knowledge.

State of Montana
County of Yellowstone

This document was acknowledged before me on by William D. Bishop.

ASHTON SPEAKTHUNDER NOTARY PUBLIC for the State of Montana Residing at Billings, Montana My Commission Expires July 15, 2024





Borchgrevink Property

Dam/Reservoir

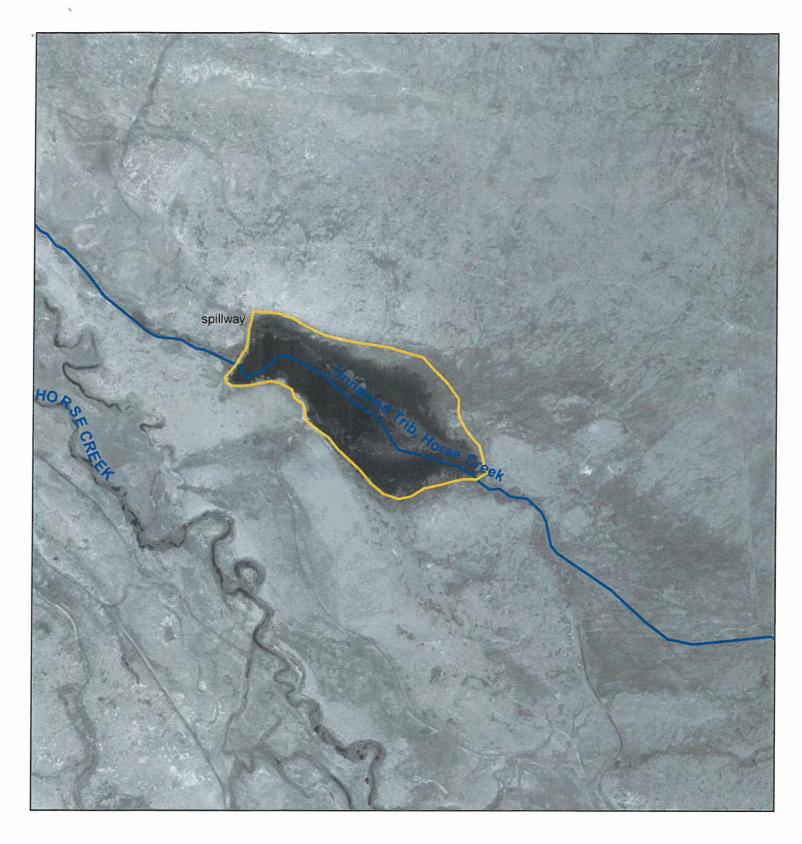


39F 177060 00

USGS Topographic Map Aerial Photo No: Carter County

Topo Date: 1980

Black Otter Water Resources, LLC June 8, 2022





Borchgrevink Property

Dam/Reservoir



39F 177060 00

USDA Aerial Photograph Aerial Photo No: 1VDAP-1-311

Topo Date: 07/28/1972

Black Otter Water Resources, LLC June 8, 2022





Borchgrevink Property

Dam/Reservoir



39F 177060 00

USDA Aerial Photograph Aerial Photo No: MA-7-189

Topo Date: 1940's

Black Otter Water Resources, LLC June 8, 2022

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 175897-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: AUGUST 1, 1910

Type of Historical Right: FILED

Purpose (use): IRRIGATION

Irrigation Type: WATER SPREADING

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED BECAUSE THIS USE CONSISTS

OF DIRECT FLOW WATER SPREADING.

Volume: 30.72 AC-FT

Climatic Area: 2 - MODERATELY HIGH

Maximum Acres: 50.00

Source Name UNNAMED TRIBUTARY OF HORSE CREEK

Source Type: SURFACE WATER

Point of Diversion and Means of Diversion:

<u>ID</u> <u>Govt Lot</u> <u>Qtr Sec</u> <u>Sec</u> <u>Twp</u> <u>Rge</u> <u>County</u> 1 SENESE 22 7S 61E CARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County

SENESE 22 7S 61E CARTER

Diversion to Reservoir: DIVERSION # 1

Dam Height:8.00 FEETDepth:5.00 FEETSurface Area:7.68 ACRES

Capacity: 14.36 ACRE-FEET

Period of Use: JANUARY 1 TO DECEMBER 31

Place of Use:

ID Acres Govt Lot Qtr Sec Sec Twp Rge County

1 50.00 SW 15 7S 61E CARTER

Total: 50.00

Remarks:

THE WATER RIGHTS FOLLOWING THIS STATEMENT ARE SUPPLEMENTAL WHICH MEANS THE RIGHTS HAVE OVERLAPPING PLACES OF USE. THE RIGHTS CAN BE COMBINED TO IRRIGATE ONLY OVERLAPPING PARCELS. EACH RIGHT IS LIMITED TO THE FLOW RATE AND PLACE OF USE OF THAT INDIVIDUAL RIGHT. THE SUM TOTAL VOLUME OF THESE WATER RIGHTS SHALL NOT EXCEED THE AMOUNT PUT TO HISTORICAL AND BENEFICIAL USE.

175897-00 175898-00 177060-00 177061-00 177063-00

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 175901-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: DECEMBER 31, 1917

Type of Historical Right: USE

Purpose (use): STOCK

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED FOR THIS USE FROM THIS

ONSTREAM RESERVOIR. THE FLOW RATE IS LIMITED TO THE MINIMUM AMOUNT

HISTORICALLY NECESSARY TO SUSTAIN THIS PURPOSE.

Volume: THIS RIGHT INCLUDES THE AMOUNT OF WATER CONSUMPTIVELY USED FOR

STOCK WATERING PURPOSES AT THE RATE OF 30 GALLONS PER DAY PER ANIMAL UNIT. ANIMAL UNITS SHALL BE BASED ON REASONABLE CARRYING CAPACITY AND

HISTORICAL USE OF THE AREA SERVICED BY THIS WATER SOURCE.

Source Name UNNAMED TRIBUTARY OF ELKHORN CREEK

Source Type: SURFACE WATER

Point of Diversion and Means of Diversion:

<u>ID</u> <u>Govt Lot</u> <u>Qtr Sec</u> <u>Sec</u> <u>Twp</u> <u>Rge</u> <u>County</u> 1 SENESW 29 7S 62E CARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

*Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County

SENESW 29 7S 62E CARTER

Diversion to Reservoir: DIVERSION # 1

Period of Use: JANUARY 1 TO DECEMBER 31

Place of Use:

IDAcresGovt LotQtr SecSecTwpRgeCounty1SENESW297S62ECARTER

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 175902-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: DECEMBER 31, 1970

Type of Historical Right: USE

Purpose (use): STOCK

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED FOR THIS USE FROM THIS

ONSTREAM RESERVOIR. THE FLOW RATE IS LIMITED TO THE MINIMUM AMOUNT

HISTORICALLY NECESSARY TO SUSTAIN THIS PURPOSE.

Volume: THIS RIGHT INCLUDES THE AMOUNT OF WATER CONSUMPTIVELY USED FOR

STOCK WATERING PURPOSES AT THE RATE OF 30 GALLONS PER DAY PER ANIMAL UNIT. ANIMAL UNITS SHALL BE BASED ON REASONABLE CARRYING CAPACITY AND

HISTORICAL USE OF THE AREA SERVICED BY THIS WATER SOURCE.

Source Name UNNAMED TRIBUTARY OF ELKHORN CREEK

Source Type: SURFACE WATER

Point of Diversion and Means of Diversion:

<u>ID</u> <u>Govt Lot</u> <u>Qtr Sec</u> <u>Sec</u> <u>Twp</u> <u>Rge</u> <u>County</u> 1 NENESW 20 7S 62E CARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

*Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County

NENESW 20 7S 62E CARTER

Diversion to Reservoir: DIVERSION # 1

Period of Use: JANUARY 1 TO DECEMBER 31

Place of Use:

<u>ID</u>	<u>Acres</u>	Govt Lot	<u> Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	County
1			SENESW	20	7S	62E	CARTER
2			N2NESW	20	7S	62E	CARTER

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 175904-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: DECEMBER 31, 1925

Type of Historical Right: USE

Purpose (use): STOCK

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED FOR THIS USE FROM THIS

ONSTREAM RESERVOIR. THE FLOW RATE IS LIMITED TO THE MINIMUM AMOUNT

HISTORICALLY NECESSARY TO SUSTAIN THIS PURPOSE.

Volume: THIS RIGHT INCLUDES THE AMOUNT OF WATER CONSUMPTIVELY USED FOR

STOCK WATERING PURPOSES AT THE RATE OF 30 GALLONS PER DAY PER ANIMAL UNIT. ANIMAL UNITS SHALL BE BASED ON REASONABLE CARRYING CAPACITY AND

HISTORICAL USE OF THE AREA SERVICED BY THIS WATER SOURCE.

Source Name UNNAMED TRIBUTARY OF ELKHORN CREEK

Source Type: SURFACE WATER

Point of Diversion and Means of Diversion:

IDGovt LotQtr SecSecTwpRgeCounty1SWSENE217S62ECARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

*Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County

NENWSE 21 7S 62E CARTER

Diversion to Reservoir: DIVERSION # 1

Period of Use: JANUARY 1 TO DECEMBER 31

Place of Use:

IDAcresGovt LotQtr SecSecTwpRgeCounty1SWSENE217S62ECARTER

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 175907-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: DECEMBER 31, 1917

Type of Historical Right: USE

Purpose (use): STOCK

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED FOR THIS USE FROM THIS

ONSTREAM RESERVOIR. THE FLOW RATE IS LIMITED TO THE MINIMUM AMOUNT

HISTORICALLY NECESSARY TO SUSTAIN THIS PURPOSE.

Volume: THIS RIGHT INCLUDES THE AMOUNT OF WATER CONSUMPTIVELY USED FOR

STOCK WATERING PURPOSES AT THE RATE OF 30 GALLONS PER DAY PER ANIMAL UNIT. ANIMAL UNITS SHALL BE BASED ON REASONABLE CARRYING CAPACITY AND

HISTORICAL USE OF THE AREA SERVICED BY THIS WATER SOURCE.

*Source Name UNNAMED TRIBUTARY OF LITTLE MISSOURI RIVER

Source Type: SURFACE WATER

*Point of Diversion and Means of Diversion:

<u>ID</u> <u>Govt Lot</u> <u>Qtr Sec</u> <u>Sec</u> <u>Twp</u> <u>Rge</u> <u>County</u> 1 SENENW 24 7S 61E CARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

*Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County

SWNWNE 24 7S 61E CARTER

Diversion to Reservoir: DIVERSION # 1

Period of Use: JANUARY 1 TO DECEMBER 31

*Place of Use:

<u>ID</u>	<u>Acres</u>	Govt Lot	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	County
1			SWNWNE	24	7S	61E	CARTER
2			SENENW	24	7S	61E	CARTER

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 175909-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: AUGUST 31, 1902

Type of Historical Right: USE

Purpose (use): STOCK

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED BECAUSE THIS USE CONSISTS

OF STOCK DRINKING DIRECTLY FROM THE SOURCE, OR FROM A DITCH SYSTEM. THE FLOW RATE IS LIMITED TO THE MINIMUM AMOUNT HISTORICALLY NECESSARY

TO SUSTAIN THIS PURPOSE.

Volume: THIS RIGHT INCLUDES THE AMOUNT OF WATER CONSUMPTIVELY USED FOR

STOCK WATERING PURPOSES AT THE RATE OF 30 GALLONS PER DAY PER ANIMAL UNIT. ANIMAL UNITS SHALL BE BASED ON REASONABLE CARRYING CAPACITY AND

HISTORICAL USE OF THE AREA SERVICED BY THIS WATER SOURCE.

*Source Name LITTLE MISSOURI RIVER

Source Type: SURFACE WATER

*Point of Diversion and Means of Diversion:

<u>ID</u>	Govt Lot	Qtr Sec	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	County	
1		W2SW	10	7S	61E	CARTER	
Period of Diversion:	JANUARY 1 TO DE	ECEMBER 31					
Diversion Means:	LIVESTOCK DIRE	CT FROM SO	URCE				
2		N2	10	7S	61E	CARTER	
Period of Diversion:	JANUARY 1 TO DE	ECEMBER 31					
Diversion Means:	LIVESTOCK DIRECT FROM SOURCE						
3		SE	10	7S	61E	CARTER	
Period of Diversion:	JANUARY 1 TO DE	ECEMBER 31					
Diversion Means:	LIVESTOCK DIRE	CT FROM SO	URCE				
4		W2NW	11	7S	61E	CARTER	
Period of Diversion:	JANUARY 1 TO DE	ECEMBER 31					
Diversion Means:	LIVESTOCK DIRE	CT FROM SO	URCE				

Diversion Means: LIVESTOCK DIRECT FROM SOURCE

Period of Use: JANUARY 1 TO DECEMBER 31

Place of Use:

<u>ID</u>	Acres Govt Lot	Qtr Sec	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	County
1		W2SW	10	7S	61E	CARTER
2		N2	10	7S	61E	CARTER
3		SE	10	7S	61E	CARTER
4		W2NW	11	7S	61E	CARTER

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 177058-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: JULY 31, 1945

Type of Historical Right: USE

Purpose (use): STOCK

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED FOR THIS USE FROM THIS

ONSTREAM RESERVOIR. THE FLOW RATE IS LIMITED TO THE MINIMUM AMOUNT

HISTORICALLY NECESSARY TO SUSTAIN THIS PURPOSE.

Volume: THIS RIGHT INCLUDES THE AMOUNT OF WATER CONSUMPTIVELY USED FOR

STOCK WATERING PURPOSES AT THE RATE OF 30 GALLONS PER DAY PER ANIMAL UNIT. ANIMAL UNITS SHALL BE BASED ON REASONABLE CARRYING CAPACITY AND

HISTORICAL USE OF THE AREA SERVICED BY THIS WATER SOURCE.

*Source Name UNNAMED TRIBUTARY OF LITTLE MISSOURI RIVER

Source Type: SURFACE WATER

*Point of Diversion and Means of Diversion:

IDGovt LotQtr SecSecTwpRgeCounty1SENENW147S61ECARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

*Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County

S2NENW 14 7S 61E CARTER

Diversion to Reservoir: DIVERSION # 1

Period of Use: JANUARY 1 TO DECEMBER 31

*Place of Use:

IDAcresGovt LotQtr SecSecTwpRgeCounty1S2NENW147S61ECARTER

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 177060-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: DECEMBER 31, 1940

Type of Historical Right: USE

Purpose (use): IRRIGATION

Irrigation Type: WATER SPREADING

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED BECAUSE THIS USE CONSISTS

OF DIRECT FLOW WATER SPREADING.

Volume: 217.00 AC-FT

Climatic Area: 2 - MODERATELY HIGH

Maximum Acres: 125.00

*Source Name UNNAMED TRIBUTARY OF HORSE CREEK

Source Type: SURFACE WATER

*Point of Diversion and Means of Diversion:

<u>ID</u> <u>Govt Lot</u> <u>Qtr Sec</u> <u>Sec</u> <u>Twp</u> <u>Rge</u> <u>County</u> 1 NENENW 23 7S 61E CARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

*Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County
NENW 23 7S 61E CARTER

Diversion to Reservoir: DIVERSION # 1

THE DAM EXTENDS INTO THE SENENW SEC 23 TWP 7S RGE 61E CARTER COUNTY.

Period of Use: JANUARY 1 TO DECEMBER 31

Place of Use:

 ID
 Acres
 Govt Lot
 Qtr Sec
 Sec
 Twp
 Rge
 County

 1
 125.00
 N2
 14
 7S
 61E
 CARTER

Total: 125.00

Remarks:

THE WATER RIGHTS FOLLOWING THIS STATEMENT ARE SUPPLEMENTAL WHICH MEANS THE RIGHTS HAVE OVERLAPPING PLACES OF USE. THE RIGHTS CAN BE COMBINED TO IRRIGATE ONLY OVERLAPPING PARCELS. EACH RIGHT IS LIMITED TO THE FLOW RATE AND PLACE OF USE OF THAT INDIVIDUAL RIGHT. THE SUM TOTAL VOLUME OF THESE WATER RIGHTS SHALL NOT EXCEED THE AMOUNT PUT TO HISTORICAL AND BENEFICIAL USE.

175897-00 175898-00 177060-00 177061-00 177063-00

ABSTRACT OF WATER RIGHT CLAIM

LITTLE MISSOURI RIVER, ABOVE LITTLE BEAVER CREEK BASIN 39F

Water Right Number: 39F 177063-00 STATEMENT OF CLAIM

Version: 3 -- POST DECREE

Status: ACTIVE

Owners: RANDY BORCHGREVINK

2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

WENDY BORCHGREVINK 2641 LITTLE MISSOURI ROAD BELLE FOURCHE, SD 57717

Priority Date: NOVEMBER 2, 1934

Type of Historical Right: FILED

Purpose (use): IRRIGATION

Irrigation Type: WATER SPREADING

Flow Rate: A SPECIFIC FLOW RATE HAS NOT BEEN DECREED BECAUSE THIS USE CONSISTS

OF DIRECT FLOW WATER SPREADING.

Volume: 775.00 AC-FT

Climatic Area: 2 - MODERATELY HIGH

*Maximum Acres: 715.00

Source Name HORSE CREEK

Source Type: SURFACE WATER

Point of Diversion and Means of Diversion:

IDGovt LotQtr SecSecTwpRgeCounty1W2SESE237S61ECARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

2 NWNENE 26 7S 61E CARTER

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DAM

Reservoir: ONSTREAM

Govt Lot Qtr Sec Sec Twp Rge County

W2SESE 23 7S 61E CARTER

Diversion to Reservoir: DIVERSION # 1

Dam Height:13.00 FEETDepth:10.00 FEETSurface Area:97.20 ACRES

Capacity: 388.80 ACRE-FEET

THE DAM EXTENDS INTO THE NWNENE , SEC 26 TWP 07S RGE 61E CARTER

COUNTY.

Period of Use: JANUARY 1 TO DECEMBER 31

*Place of Use:

<u>ID</u>		Acres	Govt Lot	Qtr Sec	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	County
1		230.00		S2	15	7S	61E	CARTER
2		163.00		N2	15	7S	61E	CARTER
3		132.00		N2	14	7S	61E	CARTER
4		84.00		SW	11	7S	61E	CARTER
5		103.00		S2	10	7S	61E	CARTER
	Total:	712.00						

Remarks:

THE WATER RIGHTS FOLLOWING THIS STATEMENT ARE SUPPLEMENTAL WHICH MEANS THE RIGHTS HAVE OVERLAPPING PLACES OF USE. THE RIGHTS CAN BE COMBINED TO IRRIGATE ONLY OVERLAPPING PARCELS. EACH RIGHT IS LIMITED TO THE FLOW RATE AND PLACE OF USE OF THAT INDIVIDUAL RIGHT. THE SUM TOTAL VOLUME OF THESE WATER RIGHTS SHALL NOT EXCEED THE AMOUNT PUT TO HISTORICAL AND BENEFICIAL USE.

175897-00 175898-00 177060-00 177061-00 177063-00