STATE OF MONTANA

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40A 119697-00 STATEMENT OF CLAIM

Version: 2 -- POST DECREE

Version Status: ACTIVE

Owners: MONTANA, STATE OF DEPT OF NATURAL RESOURCES

DEADMANS BASIN DAM

1424 9TH AVE PO BOX 201601

HELENA, MT 59620-1601

Priority Date: JULY 5, 1940

Enforceable Priority Date: JULY 5, 1940

Type of Historical Right: USE Purpose (use): SALE

Irrigation Type: SPRINKLER/FLOOD

THIS RIGHT DIVERTS WATER INTO DEADMANS BASIN RESERVOIR FOR LATER RELEASE TO WATER PURCHASERS. THE HISTORICAL USE OF THE STORED WATER HAS INCLUDED IRRIGATION, STOCKWATER, AND MUNICIPAL USES.

Maximum Flow Rate:

THE ENTIRE FLOW OF INTERMITTENT UNNAMED TRIBUTARIES IS

INTERCEPTED AND COLLECTED BY THIS PROJECT.

TOTAL COMPOSITE FLOW RATE FOR THE WATER RIGHTS FOLLOWING THIS STATEMENT SHALL NOT EXCEED 600.00 CFS. W119686-00, W119688-00,

W119697-00.

NO FLOW RATE HAS BEEN DECREED FOR THE CAPTURE OF THE FLOW OF THE INTERMITTENT TRIBUTARIES FOR DIVERSION TO DEADMAN'S BASIN

RSERVOIR.

Maximum Volume:

ALL THE VOLUME OF THE TRIBUTARY SOURCES CAPTURED IS IMPOUNDED IN

DEADMAN'S BASIN RESERVOIR.

Source Name: UNNAMED TRIBUTARY OF MUSSELSHELL RIVER

Source Type: SURFACE WATER

WATER DIVERTED UNDER THIS RIGHT TO DEADMAN'S BASIN RESERVOIR IS COMPOSED OF WATER FROM UNNAMED TRIBUTARIES OF MUSSELSHELL

RIVER.

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 NWNWNW 9 7N 17E WHEATLAND

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DITCH

NWSENW 9 7N 17E WHEATLAND

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DITCH

NWSENW 9 7N 17E WHEATLAND

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DITCH

NESENW 9 7N 17E WHEATLAND

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DITCH

5 NENESE 9 7N 17E WHEATLAND

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DITCH

6 SWNESW 10 7N 17E WHEATLAND

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DITCH

ID Govt Lot Qtr Sec Sec Rge County Twp NENENE 19 7N 18E **WHEATLAND** Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DITCH **NWSENW** 20 7N 18E WHEATLAND Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DITCH **SWNESE** 18E WHEATLAND 20 7N Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DITCH 10 18E WHEATLAND **NENWSE** 23 7N Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DITCH 11 **SENESW** 27 7N 18E WHEATLAND Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DITCH 12 SESENW 28 7N 18E WHEATLAND Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DITCH **SWSWNE** 28 7N 18E WHEATLAND Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DITCH 14 25 S2NE 7N 18E WHEATLAND Period of Diversion: JANUARY 1 TO DECEMBER 31 **Diversion Means:** DAM JANUARY 01 THROUGH DECEMBER 31 FOR STORAGE DIVERSIONS 01 THROUGH 12 ARE WHERE THE SOURCE INTERSECTS THE DEADMAN'S BASIN SUPPLY CANAL WHICH IS USED TO CONVEY WATER TO DEADMAN'S BASIN RESERVOIR. CARELESS CREEK CANAL, CARELESS CREEK, BARBER CANAL, MUSSELSHELL RIVER, DELPHIA CANAL, AND MELSTONE CANAL ARE USED AS CARRIERS TO CONVEY WATER RELEASED FROM DEADMAN'S BASIN RESERVOIR TO THE GENERAL SERVICE AREA FOR THIS WATER RIGHT. DITCH NAME: DEADMAN'S BASIN SUPPLY CANAL DIVERSION 13 IS THE DEADMAN'S BASIN DAM IN THE UNNAMED TRIBUTARY ALSO KNOWN AS OUTLET COULEE. THE PERIOD OF DIVERSION IS FOR STORAGE. Reservoir: OFF STREAM Reservoir Name DEADMANS BASIN RESERVOIR Govt Lot Qtr Sec <u>Sec</u> **Twp County** Rge S2NE 25 7N 18E WHEATLAND Diversion to Reservoir: DIVERSION # 1 63.00 FEET Dam Height: **Surface Area:** 2,120.00 ACRES

Current Capacity: 76,820.00 ACRE-FEET

THE PLACE OF STORAGE IS THE SURFACE AREA OF DEADMAN'S BASIN RESERVOIR AT THE TOP OF THE FLOOD POOL. THE NORMAL FULL POOL

ELEVATION IS 3921 FEET ABOVE MEAN SEA LEVEL.

PLACE OF STORAGE:

	QTR SEC	SEC	TWP	RGE	COUNTY
01	SE	22	07N	18E	WHEATLAND
02		23	07N	18E	WHEATLAND
03		24	07N	18E	WHEATLAND
04		25	07N	18E	WHEATLAND
05		26	07N	18E	WHEATLAND
06	E2	27	07N	18E	WHEATLAND
07	NE	35	07N	18E	WHEATLAND

Period of Use: APRIL 1 to OCTOBER 31

THE PERIOD OF USE IS FOR SALE.

Page 3 of 4 General Abstract

THE PERIOD OF DIVERSION IS YEAR-ROUND WHEN WATER IS AVAILABLE.

Place of Use:

<u>ID</u>	<u>Acres</u>	Govt Lot	Qtr Sec	Sec	<u>Twp</u>	Rge	County
1			NESWNE	25	7N	18E	WHEATLAND

THE GENERAL SERVICE AREA FOR THE DEADMANS BASIN RESERVOIR AND CANAL SYSTEMS IS AS FOLLOWS, INCLUDING BUT NOT LIMITED TO:

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R19E GOLDEN VALLEY
    T6N
002
    T6N
          R20E
                GOLDEN VALLEY
003
    T6N
          R21E
                GOLDEN VALLEY
004
    T<sub>6</sub>N
          R<sub>2</sub>2E
                GOLDEN VALLEY
                GOLDEN VALLEY
005
    T6N
          R23E
006
    T<sub>6</sub>N
          R23E
               MUSSELSHELL
007
    T6N
          R24E MUSSELSHELL
800
    T7N
          R19E
                GOLDEN VALLEY
009
    T7N
          R20E
                GOLDEN VALLEY
010
    T7N
          R22E
                GOLDEN VALLEY
          R24E
011
    T7N
               MUSSELSHELL
          R25E
               MUSSELSHELL
012
    T7N
013
    T8N
          R25E
                MUSSELSHELL
          R26E
014
    T8N
                MUSSELSHELL
015
    T8N
          R27E MUSSELSHELL
016
    T8N
          R28E MUSSELSHELL
          R27E
017
    T9N
               MUSSELSHELL
    T9N
          R28E
                MUSSELSHELL
018
    T9N
          R29E
019
               MUSSELSHELL
020
    T9N
          R30E
                MUSSELSHELL
021
    T9N
          R31E
                MUSSELSHELL
022
    T10N R30E
                MUSSELSHELL
023
    T10N R31E
                ROSEBUD
024
    T10N R31E
                MUSSELSHELL
025
    T11N R31E
                MUSSELSHELL
    T11N R31E ROSEBUD
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THE SERVICE AREA DOES NOT INCLUDE FEDERAL PUBLIC LAND.

THE PLACE OF USE FOR SALE IS THE LOCATION OF THE OUTLET AND CONTROL GATE AT THE DEADMANS BASIN RESERVOIR DAM SITE.

Remarks:

WATER STORED IN DEADMAN'S BASIN RESERVOIR IS DIVERTED FROM STORAGE TO THE FOLLOWING SECONDARY POINTS OF DIVERSION:

1. CARELESS CREEK CANAL - SWSWNW SEC 30 TWP 07N RGE 19E,

GOLDEN VALLEY COUNTY

2. BARBER CANAL - SWSWNW SEC 30 TWP 07N RGE 19E,

GOLDEN VALLEY COUNTY

3. DELPHIA CANAL - NENWNW SEC 31 TWP 09N RGE 28E,

MUSSELSHELL COUNTY.

4. MELSTONE CANAL -SWNWNW SEC 28 TWP 09N RGE 29E,

MUSSELSHELL COUNTY.

5. PRIVATE DIVERSIONS OF CONTRACT USERS ALONG THE MUSSELSHELL RIVER BELOW DEADMAN'S BASIN RESERVOIR.

STARTING IN 2008, PERIOD OF DIVERSION WAS ADDED TO MOST CLAIM ABSTRACTS, INCLUDING THIS ONE.

THIS APPROPRIATION OF WATER TAKES WATER FROM THE MUSSELSHELL RIVER ABOVE ROUNDUP DRAINAGE AND USES IT IN THE MUSSELSHELL RIVER ABOVE ROUNDUP DRAINAGE AND THE MUSSELSHELL RIVER BELOW ROUNDUP DRAINAGE. ANY OBJECTION TO THIS RIGHT MAY BE FILED DURING THE OBJECTION PERIODS FOR EITHER THE POINT OF DIVERSION OR PLACE OF USE BASIN.

APPLICABLE USDA AERIAL PHOTOGRAPHS DATED 1979 AND 1980 SHOW 19,592.60 ACRES BEING IRRIGATED. A DESCRIPTION OF THESE ACRES IS IN THE CLAIM FILE.

THE MAXIMUM ANNUAL RELEASE FROM DEADMAN'S BASIN RESERVOIR IS 51,200.00 ACRE-FEET AS DOCUMENTED IN DNRC RECORDS (1966 WATER YEAR).

THE APPLICABLE COUNTY WATER RESOURCES SURVEYS SHOW 7,833.40 ACRES BEING IRRIGATED. A DESCRIPTION OF THESE ACRES IS IN THE CLAIM FILE.

Remarks: WHEN THIS CLAIM WAS ORIGINALLY DECREED, THE PERIOD OF DIVERSION WAS NOT INCLUDED AS AN ELEMENT OF THE CLAIM. IN 2008, THE PERIOD OF DIVERSION ELEMENT WAS ADDED TO ALL CLAIM ABSTRACTS. IT IS NOT CERTAIN IF THE PERIOD OF DIVERSION DATES ADDED TO THIS CLAIM ACCURATELY REFLECT THE HISTORICAL PERIOD OF DIVERSION. MORE INFORMATION IS REQUIRED.