82523

STATE OF MONTANA,
County of Silver Bow, } ss.
Filed the 19 day
of Jan A.D. 1964
at 3 55 P. M.
Arne Hearn
By
Deputy.

GW 4

FILE No. 87459

RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 5 N R 15 E

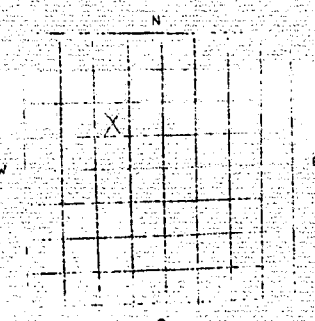
WHEATLAND COUNTY, MONT

Secret Grave

STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961)

1. William H. Cooney (NAME OF APPROPRIATOR), OF Harlowton (ADDRESS), Montana (TOWN) COUNTY OF WHEATLAND, STATE OF MONTANA, HAVE APPROPRIATED GROUNDWATER ACCORDING TO THE MONTANA LAWS IN EFFECT PRIOR TO JANUARY 1, 1962, AS FOLLOWS:



2. THE BENEFICIAL USE ON WHICH THE CLAIM IS BASED Stock water

3. DATE OR APPROXIMATE DATE OF EARLIEST BENEFICIAL USE; AND HOW CONTINUOUS THE USE HAS BEEN About 1938 about 3 months out of year

4. THE AMOUNT OF GROUNDWATER CLAIMED (IN MINER INCHES OR GALLONS PER MINUTE Six gallons per minute

5. IF USED FOR IRRIGATION, GIVE THE ACREAGE AND DESCRIPTION OF THE LANDS TO WHICH WATER HAS BEEN APPLIED AND NAME OF THE OWNER THEREOF

NW¼ SEC 14 T 5 R 15

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 10 ACRES.

6. THE MEANS OF WITHDRAWING SUCH WATER FROM THE GROUND AND THE LOCATION OF EACH WELL OR OTHER MEANS OF WITHDRAWAL Windmill also gasoline motor

7. THE DATE OF COMMENCEMENT AND COMPLETION OF THE CONSTRUCTION OF THE WELL, WELLS, OR OTHER WORKS FOR WITHDRAWAL OF GROUNDWATER About 1938

8. DEPTH OF WATER TABLE 40 feet

9. SO FAR AS IT MAY BE AVAILABLE, THE TYPE, SIZE AND DEPTH OF EACH WELL OR THE GENERAL SPECIFICATIONS OF ANY OTHER WORKS FOR THE WITHDRAWAL OF GROUNDWATER 100 foot deep six inch Casing

10. THE ESTIMATED AMOUNT OF GROUNDWATER WITHDRAWN EACH YEAR 75 000 gallons

11. THE LOG OF FORMATIONS ENCOUNTERED IN THE DRILLING OF EACH WELL IF AVAILABLE

12. SUCH OTHER INFORMATION OF A SIMILAR NATURE AS MAY BE USEFUL IN CARRYING OUT THE POLICY OF THIS ACT, INCLUDING REFERENCE PAGE OF COUNTY RECORDS AND BOOK NUMBER

SIGNATURE OF OWNER William H. Cooney
DATE 12/31/1963

STATE OF MONTANA)
: SS.
COUNTY OF WHEATLAND)

William H. Cooney HAVING FIRST BEEN DULY SWORN, DEPOSES AND SAYS THAT HE (IS, ARE,) OF LAWFUL AGE AND (IS ARE) THE APPROPRIATOR AND CLAIMANT OF THE ORDER AND WATER RIGHT MENTIONED IN THE FOREGOING DECLARATION OF VESTED GROUNDWATER RIGHTS AND THE PERSON WHOSE NAME SUBSCRIBED THERETO, AS THE APPROPRIATOR AND CLAIMANT, THAT HE KNOW THE CONTENTS OF SAID FOREGOING NOTICE AND THAT THE MATTERS AND THINGS THEREIN STATED ARE TRUE.

William H. Cooney

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 31 DAY OF Dec 1963

Carl Callant
NOTARY PUBLIC FOR THE STATE OF MONTANA
RESIDING AT
MY COMMISSION EXPIRES

(FILE SIGNED COPIES OF THIS REPORT WITH THE COUNTY CLERK AND RECORDER, RETAIN THE 4th COPY FOR YOUR FILES.)

33571

82489

STATE OF MONTANA, }
County of Sweet Grass, } ss.

Filed this 19 day
of Jan A. D. 19 64
at 11:15 o'clock A. M.
Arne Hamm
Clerk and Recorder.

By _____
Deputy.

GW 4

FILE No. 82488

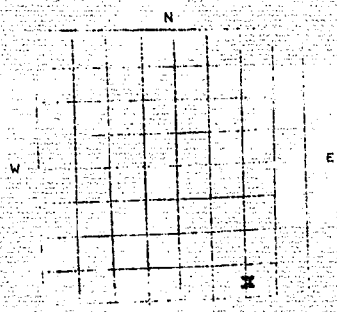
T 5 N. R 15 E.

~~WHEATLAND COUNTY~~, MONT
Sweet Grass County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961)

1. Frank J. Cooney, OF Harlowton, Montana
(NAME OF APPROPRIATOR) (ADDRESS) (TOWN)
COUNTY OF WHEATLAND, STATE OF MONTANA, HAVE APPROPRIATED GROUNDWATER ACCORDING TO THE MONTANA LAWS IN EFFECT PRIOR TO JANUARY 1, 1962, AS FOLLOWS:



¼ SEC 15 T5 R15
INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 10 ACRES.

2. THE BENEFICIAL USE ON WHICH THE CLAIM IS BASED Stockwater

3. DATE OR APPROXIMATE DATE OF EARLIEST BENEFICIAL USE; AND HOW CONTINUOUS THE USE HAS BEEN 1958 - about ~~X~~ 5 yrs.

4. THE AMOUNT OF GROUNDWATER CLAIMED (IN MINER INCHES OR GALLONS PER MINUTE 6 gallon per minute

5. IF USED FOR IRRIGATION, GIVE THE ACREAGE AND DESCRIPTION OF THE LANDS TO WHICH WATER HAS BEEN APPLIED AND NAME OF THE OWNER THEREOF

6. THE MEANS OF WITHDRAWING SUCH WATER FROM THE GROUND AND THE LOCATION OF EACH WELL OR OTHER MEANS OF WITHDRAWAL Gasoline pump

7. THE DATE OF COMMENCEMENT AND COMPLETION OF THE CONSTRUCTION OF THE WELL, WELLS, OR OTHER WORKS FOR WITHDRAWAL OF GROUNDWATER March of 1958

8. DEPTH OF WATER TABLE 45 feet

9. SO FAR AS IT MAY BE AVAILABLE, THE TYPE, SIZE AND DEPTH OF EACH WELL OR THE GENERAL SPECIFICATIONS OF ANY OTHER WORKS FOR THE WITHDRAWAL OF GROUNDWATER 143 ' of 6" casing

10. THE ESTIMATED AMOUNT OF GROUNDWATER WITHDRAWN EACH YEAR 200,000 gallons per year

11. THE LOG OF FORMATIONS ENCOUNTERED IN THE DRILLING OF EACH WELL IF AVAILABLE

12. SUCH OTHER INFORMATION OF A SIMILAR NATURE AS MAY BE USEFUL IN CARRYING OUT THE POLICY OF THIS ACT, INCLUDING REFERENCE PAGE OF COUNTY RECORDS AND BOOK NUMBER

SIGNATURE OF OWNER Frank J. Cooney
DATE Dec. 30 1963

STATE OF MONTANA)
: SS.
COUNTY OF WHEATLAND)

Frank J. Cooney HAVING FIRST BEEN DULY SWORN, DEPOSES AND SAYS THAT HE (IS, ARE,) OF LAWFUL AGE AND (IS ARE) THE APPROPRIATOR AND CLAIMANT OF THE ORDER AND WATER RIGHT MENTIONED IN THE FOREGOING DECLARATION OF VESTED GROUNDWATER RIGHTS AND THE PERSON WHOSE NAME is SUBSCRIBED THERETO, AS THE APPROPRIATOR AND CLAIMANT, THAT HE KNOW THE CONTENTS OF SAID FOREGOING NOTICE AND THAT THE MATTERS AND THINGS THEREIN STATED ARE TRUE.

Frank J. Cooney

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 30 DAY OF Dec. 19 63

Chas. D. Coullast
NOTARY PUBLIC FOR THE STATE OF MONTANA
RESIDING AT
MY COMMISSION EXPIRES

(FILE THREE COPIES OF THIS REPORT WITH THE COUNTY CLERK AND RECORDER, RETAIN THE 4TH COPY FOR YOUR FILES.)

33570

82488

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 19 day
of Jan A. D. 1964
at 1:10 o'clock A. M.
Anne Hoem
County Clerk.

By _____ Deputy.

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199 3

26

File No. 82310

T. 5N R. 15E

DUPLICATE

County Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/26/63

Owner K.B. Cramer Address Melville, Mont

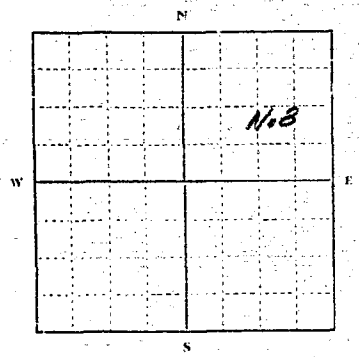
Contractor (if any) None

Address of Contractor None

Date Started Unknown Date Completed Unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

gravity Flow



.....¼..... Sec 26 T 5N R 15E

Indicate point of appropriation and place of use, if possible.

NE¼ SW¼ NE¼

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

estimated Flow 5 gal per minute Flow Through pipe year around place water use

Signature of Owner K. B. Cramer
Cramer

Date 12/26/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

15140

82310

STATE OF MONTANA,
County of Sweet Grass, } ss.

Filed this 27 day
of Dec A. D. 19 63
at 7:30 o'clock A.M.
Rose Haim
County Clerk.

By _____
Deputy.

G1

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No. 82313

T 5N R 15E

DUPLICATE

County Sweet Grass

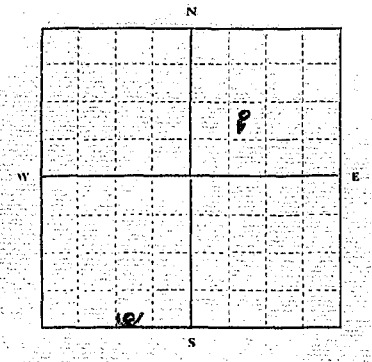
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. K. B. Cramer (Name of Appropriator) of Melville Route (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... ¼ ..... Sec. 26 T 5N R 15E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

SW¼ SE¼ SW¼

2. The beneficial use on which the claim is based: stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1912

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gals per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: started & completed 1912

8. The depth of water table: 125 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled well 125-150 ft deep some 6" casing

10. The estimated amount of groundwater withdrawn each year: 250,000 gals

11. The log of formations encountered in the drilling of each well if available: not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: none

Signature of Owner K. B. Cramer

Date 12/26/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

15943

82313

STATE OF MONTANA,
County of Sweet Grass, } ss

Filed this 27 day
of Dec A.D. 63
at 9:45 o'clock A.M.
Anne Hamm
County Clerk

By _____
Deputy

GV

File No. S 20332

DUPLICATE

Artcraft Stock Form, State Publishing Co., Helena, Montana—41921

RECEIVED FEB 10 1964

T. 5N R. 15E

County Sweet Grass

RECEIVED DEC 13 1963 STATE ENGINEER

STATE OF MONTANA

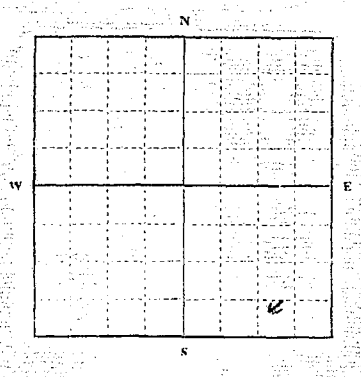
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joseph J. De Cock, of Melville Montana
(Name of appropriator) (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 28 T. 5N R. 15E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household & stock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gals per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Garden

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gas pump & windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915

8. The depth of water table 20 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 165 ft

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available Shale, Limestone

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Joseph J. De Cock

Date Dec 11, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

9018

82032

STATE OF MONTANA,
County of Sweet Grass. } ss.

Filed this 11 day
of December A. D. 19 63
at 3:55 o'clock P. M.
Anne Haen
County Clerk.

By _____ Deputy.

GW 4

FILE NO. 82457

T. 5 S R. 1 E 29

WHEATLAND COUNTY ~~5 MOR~~

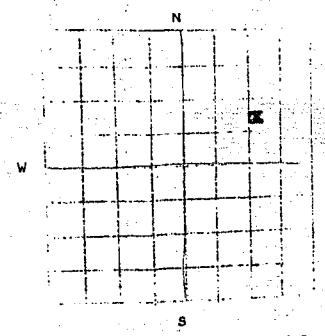
~~XXXXXXXXXXXXXXXX~~ Sweet Grass County,

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(UNDER CHAPTER 232, MONTANA SESSION LAWS, 1961)

JAN 21 1964
STATE ENGINEER

1. Frank J. Cooney ~~Cooney Estate~~ (APPROPRIATOR), OF Harlowton, Montana (TOWN) COUNTY OF WHEATLAND, STATE OF MONTANA, HAVE APPROPRIATED GROUNDWATER ACCORDING TO THE MONTANA LAWS IN EFFECT PRIOR TO JANUARY 1, 1962, AS FOLLOWS:



2. THE BENEFICIAL USE ON WHICH THE CLAIM IS BASED Stockwater

3. DATE OR APPROXIMATE DATE OF EARLIEST BENEFICIAL USE; AND HOW CONTINUOUS THE USE HAS BEEN 1958 - about 5 yrs.

4. THE AMOUNT OF GROUNDWATER CLAIMED (IN MINER'S INCHES OR GALLONS PER MINUTE 20 gpm at depth of 246'

5. IF USED FOR IRRIGATION, GIVE THE ACREAGE AND DESCRIPTION OF THE LANDS TO WHICH WATER HAS BEEN APPLIED AND NAME OF THE OWNER THEREOF

¼ Sec 29 T 5 R 15

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 10 ACRES.

6. THE MEANS OF WITHDRAWING SUCH WATER FROM THE GROUND AND THE LOCATION OF EACH WELL OR OTHER MEANS OF WITHDRAWAL gasoline pump

7. THE DATE OF COMMENCEMENT AND COMPLETION OF THE CONSTRUCTION OF THE WELL, WELLS, OR OTHER WORKS FOR WITHDRAWAL OF GROUNDWATER March, 1958

8. DEPTH OF WATER TABLE 85'

9. SO FAR AS IT MAY BE AVAILABLE, THE TYPE, SIZE AND DEPTH OF EACH WELL OR THE GENERAL SPECIFICATIONS OF ANY OTHER WORKS FOR THE WITHDRAWAL OF GROUNDWATER 6" casing - 246 feet deep

10. THE ESTIMATED AMOUNT OF GROUNDWATER WITHDRAWN EACH YEAR 200,000 gal per year

11. THE LOG OF FORMATIONS ENCOUNTERED IN THE DRILLING OF EACH WELL IF AVAILABLE

12. SUCH OTHER INFORMATION OF A SIMILAR NATURE AS MAY BE USEFUL IN CARRYING OUT THE POLICY OF THIS ACT, INCLUDING REFERENCE PAGE OF COUNTY RECORDS AND BOOK NUMBER

SIGNATURE OF OWNER Frank J. Cooney
DATE Dec. 30, 1963

STATE OF MONTANA)
: SS.
COUNTY OF WHEATLAND)

HAVING FIRST BEEN DULY SWORN, DEPOSES AND SAYS THAT HE (IS, ARE,) OF LAWFUL AGE AND (IS ARE) THE APPROPRIATOR AND CLAIMANT OF THE ORDER AND WATER RIGHT MENTIONED IN THE FOREGOING DECLARATION OF VESTED GROUNDWATER RIGHTS AND THE PERSON WHOSE NAME IS SUBSCRIBED THERETO, AS THE APPROPRIATOR AND CLAIMANT, THAT HE IS KNOWS THE CONTENTS OF SAID FOREGOING NOTICE AND THAT THE MATTERS AND THINGS THEREIN STATED ARE TRUE.

Frank J. Cooney

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 30 DAY OF Dec. 19 63

Carroll Callaway
NOTARY PUBLIC FOR THE STATE OF MONTANA
RESIDING AT
MY COMMISSION EXPIRES

(FILE THREE COPIES OF THIS REPORT WITH THE COUNTY CLERK AND RECORDER, RETAIN THE 4TH COPY FOR YOUR FILES.)

33569

82487

STATE OF MONTANA,
County of Silver Bow, } ss.

Filed this 19 day
of Jan A. D. 19 64
at 11:10 o'clock A. M.
Anne Thiem
Clerk of Court.

By _____
Deputy.

N 3

Approved Stock Form—State Publishing Co., Helena, Montana—41337

31

File No. 82142

T. 5N R. 15E

DUPLICATE

County Lewis and Clark

RECEIVED
DEC 20 1963
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/18/63

Owner O.B. Fjare Address Big Tenton Mont

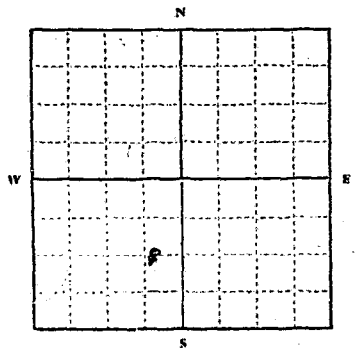
Contractor (if any) None

Address of Contractor None

Date Started Unknown Date Completed —

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

gravity Flow



¼ Sec. 31 T 5N R 15E

Indicate point of appropriation and place of use, if possible.

SE¼ NE¼ SW¼ Sec 31

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

Fall & Spring pasture 5 months
3-5 gals per minute estimate

Signature of Owner O.B. Fjare

Date 12/18/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

82142

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 18 day
of Dec A. D. 19 63
at 3:20 o'clock P M.

Grace Haem
County Clerk.

By _____
Deputy.

V 3

Approved Stock Form—State Publishing Co., Helena, Montana—41337

32

File No. S2-141

T. 5N R. 15E

DUPLICATE

County Lewis & Clark

RECEIVED DEC 20 1963 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-18-63

Owner D B Fair Address Big Timber, Mont

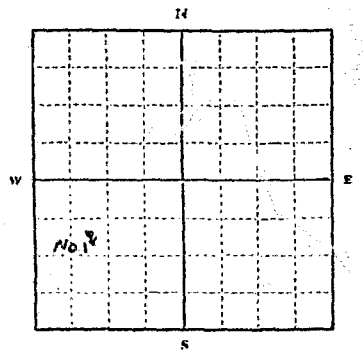
Contractor (if any) none

Address of Contractor None

Date Started unknown Date Completed 1947

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

Pipe line To house, & barns & sheds



¼ Sec. 32 T. 5N R. 15E

Indicate point of appropriation and place of use, if possible.

SE¼ NW¼ SW¼ Sec. 32

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

continuous use
20 gals per minute
1" pipe full under pressure

Signature of Owner D B Fair

Date 12/18/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

11048

8 2141

STATE OF MONTANA,
County of Sweet Grass. } ss.

Filed this 18 day
of Dec A. D. 1963
at 3:15 o'clock P. M.
Irene Haem
County Clerk
By
Deputy.

V 3

Approved Stock Form—State Publishing Co., Helena, Montana—41337

33

File No. 82143 3125

T. 5N R. 15E

County Sweet Grass

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/18/63

Owner O.B. Tyler Address Big Timber, Mont

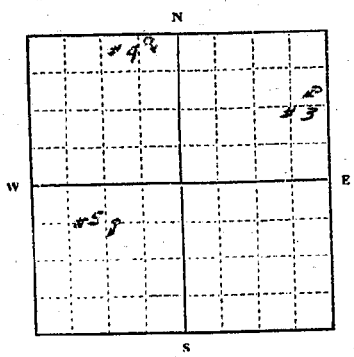
Contractor (if any) none

Address of Contractor ~~unknown~~ none

Date Started UNKNOWN Date Completed —

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

gravity Flow



____ 1/4 Sec. 33 T. 5N R. 15E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

4 months - summer grazing season
No. 3 & 4 - 3-5 gals. per minute - estimated
No 5 - 15 gals per minute - estimated

Signature of Owner O.B. Tyler

Date 12/18/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

82143

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 18 day
of Dec A.D. 19 63
at 3 25 o'clock P M.

Anne Haen
County Clerk.

By _____ Deputy.

GV

Approved Stock Form — State Publishing Co., Helena, Montana—41921

File No. 82031

DUPLICATE

RECEIVED FEB 10 1964

T. 5 N. R. 15 E

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF STATE ENGINEER
OFFICE OF STATE ENGINEER

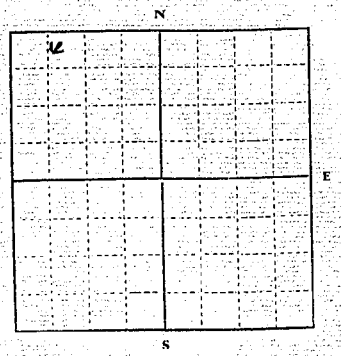
RECEIVED DEC 13 1963 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joseph J. deCock (Name of Appropriator), of Melville, Montana (Address) (Town)

County of Sweet Grass State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW Sec. 34 T. 5N R. 15E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gas pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915

8. The depth of water table

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 200 ft

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available Shale & sand

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Joseph J. De Cock

Date Dec 11 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

9017

82031

STATE OF MONTANA. }
County of Sweet Grass. } ss.

Filed this 11 day
of December A. D. 1963
at 3:50 o'clock P.M.
Arne Haem
County Clerk.

By _____ Deputy.

G

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No. S 23097

T. 5N R. 15E

County Sweet Grass

DUPLICATE

RECEIVED DEC 30 1963 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

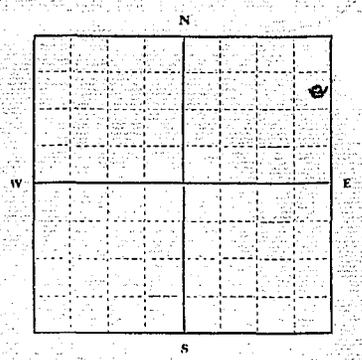
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. K. G. Cremer Cornelius Cremer Jr., of Melville
(Name of Appropriator) (Address) (Town)

County of Sweet Grass State of Mont

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 34 T5N R15E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

SE¼ NE¼ NE¼

2. The beneficial use on which the claim is based: stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1910 approximate

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gals per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1910 approximate

8. The depth of water table: 125 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled well 6" casing part way 150 ft.

10. The estimated amount of groundwater withdrawn each year: 250,000 gals.

11. The log of formations encountered in the drilling of each well if available: none

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: none

Signature of Owner: Cornelius Cremer Jr. by S. McCumber

Date: 12/26/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

15937

F 2307

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 27 day
of Dec A. D. 19
at 9:15 o'clock A. M.
Irene Hamm
County Clerk.

By
Deputy.

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. 82308

T. 5 N R. 15 E

DUPLICATE

County Lewis & Clark

RECEIVED
DEC 30 1963
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/26/63

Owner K. B. Cremer Address Helena, Mont

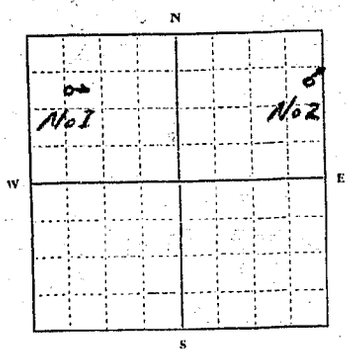
Contractor (if any) none

Address of Contractor none

Date Started unknown Date Completed unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

No I - Cement collection box piped To Tank - 12 gals per minute - estimated pipe Flow
No 2 - gravity Flow



¼ Sec 35 T 5N R 15E

Indicate point of appropriation and place of use, if possible.

No I SE¼ NW¼ NW¼
No 2 SE¼ NE¼ NE¼

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

No I - 12 gals per minute estimated pipe Flow - No 2 3 gals per minute estimate year around stock water use

Signature of Owner K. B. Cremer
Cme

Date 12/26/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

15938

82308

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 27 day
of Dec A. D. 19 63
at 9:20 o'clock A M.
Anne Haun
County Clerk.

By _____
Deputy.

GROUNDWATER INDEX

County Sweet Grass Twp. 5N Rge. 10E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
8	Leo Cremer	GW8	82875	
24	Howard Hanson	GW3	82148	
25	Howard Hanson	GW4	82149	
26	Arthur Hanson	GW4	81429	
26	Howard Hanson	GW3	82145	
28	Leo Cremer	GW3	82833	
29	Leo Cremer	GW3	82832	
30	R.B. Cremer	GW3	2309	
32	Leo Cremer	GW3	831	
33	Leo Cremer	GW3	82830	
34	Arthur Hanson	GW4	81430	
34	Leo Cremer	GW3	82829	

W 3
FILE NO. 82575

T. 5N R. 16E

SWEET GRASS COUNTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of Groundwater 12-30-63

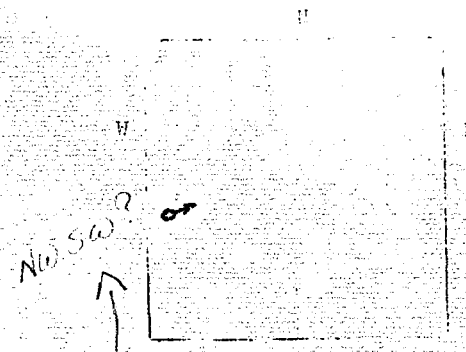
Owner Leo Creamer Address Melville, Mont

Contractor (if any) none

Address of Contractor none

Date Started unknown Date Completed —

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when feasible gravity Flow spring originating From underground sources



NE 1/4 SW 1/4 Sec 8 T. 3N R. 16E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate length of periods of use 1500 year around for stock water estimated Flow 5gals per minute

Signature of Owner Leo Creamer

Date Dec 30 1963

STATE OF MONTANA)
COUNTY OF [illegible])

having first duly sworn, deposes [illegible] and say [illegible] that he [illegible] of lawful age and [illegible] the appropriator [illegible] the claimant [illegible] of the owner of the water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person [illegible] whose name [illegible] subscribed thereto, as the appropriator [illegible] and claimant [illegible], that he [illegible] know [illegible] the contents of said foregoing notice and that the matters and things therein mentioned are true.

Subscribed and sworn to before me, this [illegible] day of [illegible] 19[illegible]

Notary Public for the State of Montana
[illegible]

My Commission expires [illegible] 19[illegible]

3-309

82875

STATE OF [illegible] SUBPŒNA.
County of [illegible] } ss.

Received 25 day
of Jan A.D. 64
at [illegible] P.M.
Anne Hamm

By [illegible] Deputy.

W-3 Approved Stock Form—State Publishing Co., Helena, Montana—39318

24

File No. 82148 T. 5N R. 16 East

DUPLICATE County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 26 1963 STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-6-63

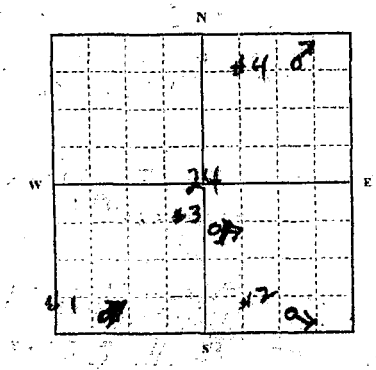
Owner Howard Hanson Address Melville Mont

Contractor (if any) —

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Flows to Surface by Gravity
#1 developed with Pipe into Tank at 1960 #3 Developed with Tank in Oct 1951



Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Year Round

Est #1	5	Miners	Inches
#2	2	"	"
#3	3	"	"
#4	2	"	"

.....¼..... Sec..... T..... R.....

Indicate point of appropriation and place of use, if possible.

#1 SE SWSW ¼ Sec 24
#2 SW SESE ¼ " 24
#3 SW NESE ¼ " 24
#4 NW NENE ¼ Sec 24

Signature of Owner Howard Hanson

Date Dec. 6, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

12708

82148

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 19 day
of Dec A. D. 1963
at 9:00 o'clock A M.
Arne Hanna
County Clerk.

By _____ Deputy.

GV

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No. 82149

T. 5N R. 16 E

County Sweet Grass

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 26 1963 STATE ENGINEER

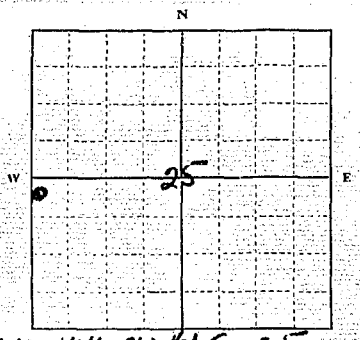
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Howard Hanson (Name of Appropriator), of Melville (Address) Mont (Town)

County of Sweet Grass State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW NW SW 1/4 Sec 25

1/4 Sec 25 T 5N R 16E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Live stock + Human + 1/2 ac Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 + Continuous thru after

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gal/min

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NW NW SW 1/4 Sec 25 T 5N R 16 E

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started Jan 1, 1948 finished Jan 15 1948

8. The depth of water table – 20 ft from ground Surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 130 ft deep 6" dia Cased by Pump for Human + Livestock Consumption + 1/2 ac Irrigation

10. The estimated amount of groundwater withdrawn each year 2,000,000 gallon.

11. The log of formations encountered in the drilling of each well if available Non available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Howard Hanson

Date Dec 6 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

12709

82149

STATE OF MONTANA,
County of Sweet Grass. } ss.

Filed this 19 day
of Dec A. D. 1963
at 9:05 o'clock A. M.
Anne Hall
By County Clerk.
Deputy.

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No. 81429

T 5 N. R 16 E

County Sweet Grass

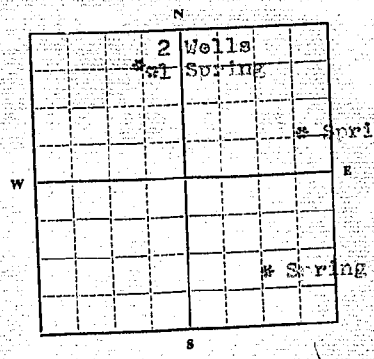
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Arthur Hanson (Name of Appropriator), of Melville, (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



¼ Sec. 26 T. 5N R. 16E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based household, irrigation and stock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936 and continuous since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Two acres of yard and garden and trees

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pumps in the two wells.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater One well was drilled in 1948 and the other in 1961.

8. The depth of water table Ten feet from surface of ground.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
1948 well is 40 feet deep in a 6" hole.
1961 well is eleven feet and it is hand dug.

10. The estimated amount of groundwater withdrawn each year 20 million

11. The log of formations encountered in the drilling of each well if available
Clay and sandstone

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Arthur Hanson

Date June 12, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

4088

81429

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 18 day
of June A. D. 1963
at 2:37 o'clock P. M.

Ione Hoem
County Clerk.

By _____ Deputy.

W-3

Approved Legal Form—State Publishing Co., Helena, Montana—39318

26

File No. 82145

DUPLICATE

RECEIVED FEB 10 1964

T 5N R 16E

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

RECEIVED DEC 26 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-6-63

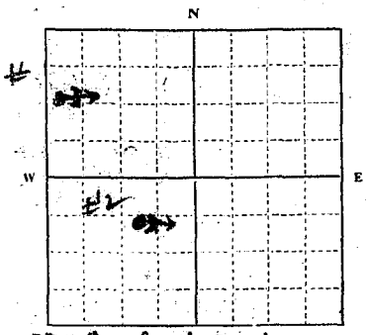
Owner Howard Hanson Address Melville Mont

Contractor (if any)

Address of Contractor

Date Started #1 9-10-59 #2 10-10-60 Date Completed 10-1-59 10-15-60

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Gravity flow to Surface x from Surface in Pipe to tanks



Developed Spring

¼ Sec. 26 T. 5N R. 16E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Year Round

Est #1 2 Miners Inches.

#2 5 Miners Inches.

Signature of Owner Howard Hanson

Date Dec. 6, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. if not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

12705

82145

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 19 day
of Dec A. D. 19 63
at 8:20 o'clock A M.
Anna Hoem
County Clerk.
By
Deputy.

13

Permit No. 87833

5N 16E

T. R.

GALLATIN COUNTY

STATE OF MONTANA

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

DIVISION OF WATER RESOURCES

JAN 29 1964

.....

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

WITHOUT WELL

(Under Chapter 167, Laws of Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-30-63

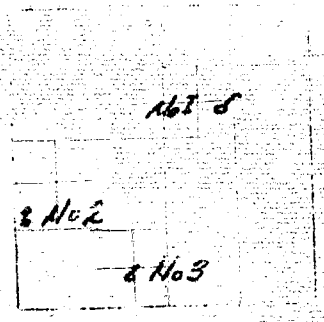
Owner LEO CREMER Address Melville, Mont.

Contractor (if any) none

Address of Contractor none

Date Started UNKNOWN Date Completed UNKNOWN

Description of obtaining groundwater without well (e.g. sub-irrigation and other natural processes): gravity flow springs originating from underground sources



28 SW 16E

Sec. T. R.

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Each spring flows 3-5 gals. per minute used year around for stock water

No1- SW¼ NE¼ Sec 28

No2- SW¼ SW¼ Sec 28

No3- SE¼ SW¼ Sec 28

Signature of Owner Leo Cremer

Date Dec 30 1963

STATE OF MONTANA)

COUNTY OF GALLATIN)

Being duly sworn, deposes and says that he is the owner of lawful age and the appropriator of the water described in the foregoing notice of completion of groundwater appropriation without well and the person who made the subscribed notice, that the appropriation and claim described therein and the facts and statements therein contained are true.

Subscribed and sworn to before me, this day of , 19

Notary Public for the State of Montana

Residing at

My Commission expires 19

34267

82833

STATE OF [illegible] }
County of [illegible] }

Filed this 25 day
of Jan A.D. 1864
at 4 o'clock P.M.
Anne Hall
County Clerk.

By _____ Deputy.

W 3
FILE NO. 82837

T. 5N R. 16E
SWEET GRASS COUNTY

JAN 29 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of Groundwater

Owner Leo Cremer Address Melville, Mont

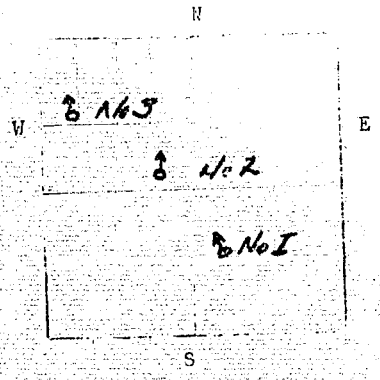
Contractor (if any) none

Address of Contractor none

Date Started undeveloped Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processess". Include depth to water when applicable

gravity flow springs originating from underground sources



Sec 29 T. 5N 16E
Indicate point of appropriation and place of use, if possible.

No I- NW¼ SE¼ Sec 29
No 2- SE¼ NW¼ Sec 29
No 3- NW¼ NW¼ Sec 29

Quantity of water developed and used with explan- of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use ESTIMATED FLOW for springs in THIS SECTION is 5 gals. per minute - Used for GROUND for STOCK WATER

Signature of Owner

Date Dec 30 1963

STATE OF MONTANA
COUNTY OF SWEET GRASS } ss.

having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true

Subscribed and sworn to before me, this day of ,19

Notary Public for the State of Montana
Residing at

My Commission expires 19

34266

82832

STATE OF [illegible]

County of [illegible]

Filed this 25 day

of Jan A.D. 1964

at 4 P.M.

Anne Horan

Clerk

By [illegible] Deputy

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

30

File No. 82309

T. 5N R. 16E

DUPLICATE

County Lewis & Clark

RECEIVED
DEC 30 1963
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/26/63

Owner K. B. Cremer Address Melville, Mont

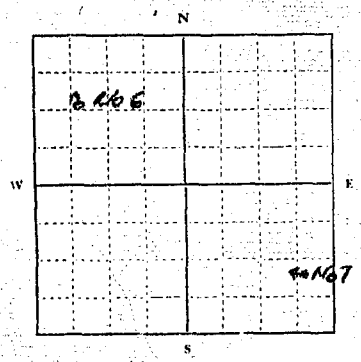
Contractor (if any) none

Address of Contractor none

Date Started No 6 - 1940 No 7 - unknown Date Completed No 6 - 40 No 7 - unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable No 6 - pipe to stock tank & house

No 7 - gravity Flow



..... ¼ ..... Sec 30 T 5N R 16E

Indicate point of appropriation and place of use, if possible.

No 6 SE¼ NW¼ NW¼

No 7 NW¼ SE¼ SE¼

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use No 6 runs 60 gals per minute - measured Flow

No 7 - 3 gals per minute estimated

Both springs used year around

Signature of Owner K. B. Cremer

Date 12/26/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

15939

S 2309

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 27 day
of Dec A. D. 19 63
at 9:25 o'clock A M.

Arne Haem
County Clerk.

By _____
Deputy.

32

W 3

FILE NO. 82831

T. 5N R. 16E
SWEET GRASS COUNTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 29 1964
STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of Groundwater

Owner Leo Cremer Address Melville, Mont

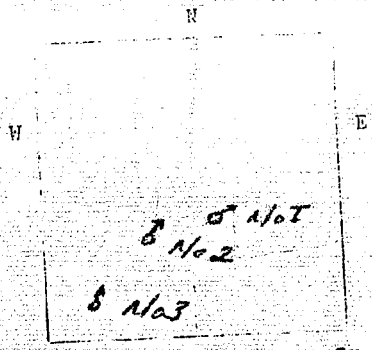
Contractor (if any) none

Address of Contractor none

Date Started undeveloped Date Completed —

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processess". Include depth to water when applicable

gravity flow springs originating from underground sources



Sec 32 T 5N R 16E

Indicate point of appropriation and place of use, if possible.

No 1- NW¼ SE¼ Sec 32
No 2- NE¼ SW¼ Sec 32
No 3- SW¼ SW¼ Sec 32

Quantity of water developed and used with explan- of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

ESTIMATED FLOW
5 gals per minute used year around for stock water

Signature of Owner Leo Cremer

Date Dec 30 1963

STATE OF MONTANA)
COUNTY OF SWEET GRASS) ss.

having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true

Subscribed and sworn to before me, this day of ,19

Notary Public for the State of Montana
Residing at
My Commission expires 19

34265

82831

STATE OF [illegible]
County of [illegible] } ss.

Filed this 25 day
of Jan A.D. 19 64
at 4 o'clock P M.

Clerk
County Clerk.

By
Deputy

5N - 16E 33

GW 3

FILE NO. 82830

T.

T. 5 N. R. 16 E
SWEET GRASS COUNTY

RECEIVED
JAN 29 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of Groundwater 12-30-63

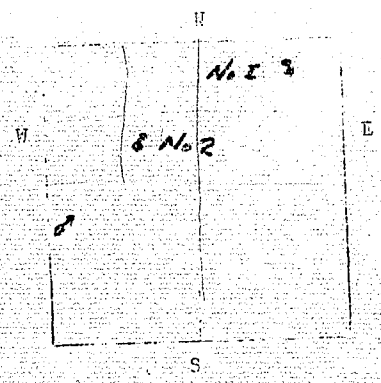
Owner Leo Cremer Address Melville, Mont

Contractor (if any) none

Address of Contractor none

Date Started undeveloped Date Completed —

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable gravity - Flow springs originating from underground sources



Sec 33 T 5N 16E

Indicate point of appropriation and place of use, if possible.

No 1- NE¼ NE¼ Sec 33

No 2- SW¼ NW¼ Sec 33

No 3- NW¼ SW¼ Sec 33

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use 5 gals. per minute Flow estimated for ~~both~~ 3 springs - Used year around for stock water

Signature of Owner Leo Cremer

Date Dec 30 1963

STATE OF MONTANA
COUNTY OF SWEET GRASS } ss.

having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true

Subscribed and sworn to before me, this day of ,19

Notary Public for the State of Montana
Residing at

My Commission expires 19

34264

82830

State of Ohio, } ss.
County of Cuyahoga,

Filed this 25 day
of Jan A.D. 19 64
at 4 o'clock P.M.
Anne Hamer
County Clerk.

By _____ Deputy.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

34

File No. 81430

T. 5N. R. 16E

County Sweet Grass

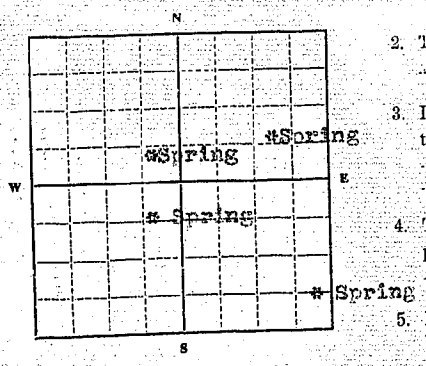
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Arthur Hanson (Name of Appropriator), of Melville, (Town) (Address)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 34 T. 5N R. 16E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Livestock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936 and continuous since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Six miner's inches

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
---

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
One spring has a pipe which runs into a stock tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Pipe was installed in 1961.

8. The depth of water table ground level

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
---

10. The estimated amount of groundwater withdrawn each year Averages six miner's inches of water the year around.

11. The log of formations encountered in the drilling of each well if available
---

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
---

Signature of Owner Arthur Hanson

Date June 1, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

4689

STATE OF MONTANA,
County of Sweet Grass, } ss.

Filed this 18 day
of June A. D. 1963
at 2:40 o'clock P. M.

Anne Hamm
County Clerk.

By _____
Deputy.

34

GW 3

No. 82879

T. 5N R. 16E

SWEET GRASS COUNTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 28 1964

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of Groundwater 12-30-63

Owner Leo Cremer Address Melville, Mont

Contractor (if any) none

Address of Contractor none.

Date Started undeveloped Date Completed —

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Both Springs gravity flow springs originating from underground sources

Sec 34 T. 5N 16E

Indicate point of appropriation and place of use, if possible.

Both springs-NW¼NW¼Sec34

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use ESTIMATED FLOW 5gals per minute both springs Used year around for stock water

Signature of Owner [illegible]

Date Dec 30 1963

STATE OF MONTANA)
COUNTY OF SWEET GRASS) ss.

having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true

Subscribed and sworn to before me, this day of ,19

Notary Public for the State of Montana
Residing at
My Commission expires 19

34263

82829

STATE OF [illegible]
Co[illegible]
Fi[illegible] 25
of Jan 64
at 4 P.
Anne Haem
By [illegible]

GROUNDWATER INDEX

County Sweet Grass Twp. 2 N Rge. 13 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Ralph E. Fair, Inc.	GW3	82771	
1	Ralph E. Fair, Inc.	GW4	82765	
2	Barbara D. Hart	GW3	81394	
3	Adolph Bronsud, Sr.	GW3	82161	
4	Adolph Bronsud, Sr.	GW3	82157	
4	Adolph Bronsud, Sr.	GW3	82158	
4	Adolph Bronsud, Sr.	GW3	82159	
4	Adolph Bronsud, Sr.	GW3	82160	
5	Anna Bronsud, Est.	GW3	82798	
6	Anna Bronsud, Est.	GW3	82797	
18	Abe Blaggemeyer	GW4	82462	
34	Barbara D. Hart	GW3	81393	
35	Barbara D. Hart	GW3	81396	

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. 82771

T. 4 N. R. 13 E.

County Sweet Grass

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 28 Dec 1963

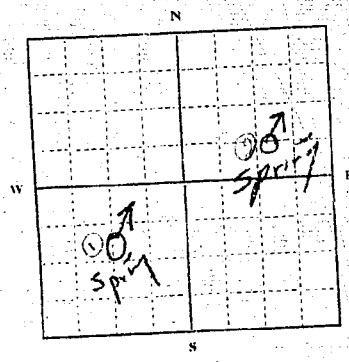
Owner Ralph E. Fair Inc Address Melville, Mont

Contractor (if any) .....

Address of Contractor .....

Date Started ..... Date Completed .....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Sub-irrigation & Gravity Flow into ditches. Water comes to top of Ground



.....¼..... Sec. 1 T. 4N. R. 13E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. 150 Miner inches - used For irrigation April to Nov - Stock water all year.

Signature of Owner Ralph E. Fair Inc. By - Harry R. Morris

Date 28 Dec 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

34156

82771

STATE OF MONTANA } ss.
County of Sweet Grass }

Filed this 25 day
of Jan A.D. 19 64
at 2 00 o'clock P.M.
Arne Hasm
County Clerk.

By _____ Deputy.

G

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No. 82765

T 4N R 13E

County Sweet Grass

DUPLICATE

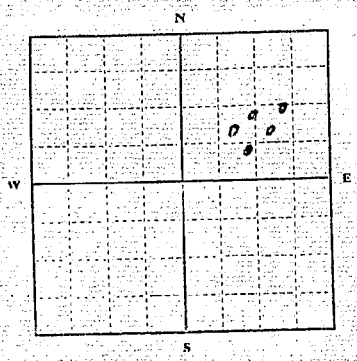
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ralph E. Fair Inc. (Name of Appropriator), of (Address) Melville (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



.....¼ Sec. 1 T..... R.....

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Livestock & Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 Miner inches

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater one year 1930

8. The depth of water table 10 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Dailed well, 20 inches, 20 ft.

10. The estimated amount of groundwater withdrawn each year 20 acre ft.

11. The log of formations encountered in the drilling of each well if available
No available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
None

Signature of Owner Ralph E. Fair Inc. By Harry R. Mann

Date 28 Dec 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

34150

82765

STATE OF MONTANA
County of Sweet Grass } ss.

Filed this 25 day
of Jan A. D. 19 64
at 200 o'clock P. M.
Anne Hamm
County Clerk.
By _____
Deputy.

GW 3

File No. 81394

DUPLICATE

4N 13E 2

T. ~~13E~~ R. 12E

County Sweet Grass Co.

RECEIVED JUN 7 1963 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 6, 1963

Owner Barbara D. Hart Address Big Timber, Montana

Contractor (if any)

Address of Contractor

Date Started Date Completed

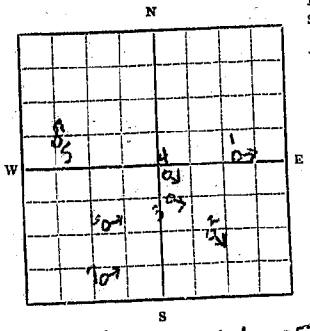
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Year round.

#1 15 mi
#2 15 mi
#3 15 mi
#4 15 mi
#5 5 mi
#6 - 20 mi
#7 15 mi

Signature of Owner Barbara D. Hart

Date June 6, 1963



.....¼..... Sec. 2 T. 4N R. 13E

Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

4586

81394

STATE OF MONTANA,
County of Sweet Grass. } ss.

Filed this 6 day
of June A. D. 19 63
at 3:00 o'clock P M.

Dixie Haen
County Clerk.

By _____
Deputy.

W 3

Approved Stock Form—State Publishing Co., Helena, Montana—39318

3

File No. 82161

T. 4 N. R. 13 E.

DUPLICATE

County Sweet Grass

RECEIVED
DEC 26 1963
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1883

Owner Adolph Tronrud Sr. Address Melville Route Big Timber, Montana

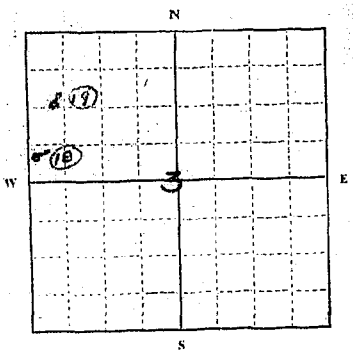
Contractor (if any) - -

Address of Contractor

Date Started 1905 Date Completed 1905

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

Springs are dug out and ditched into pond. Used for stock water and irrigation.



¼ Sec. 3 T. 4N. R. 13E

Indicate point of appropriation and place of use, if possible.

(18) SW SW NW ¼

(19) SW NW NW ¼

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

year around

18 – 15 miners inches year around

19 – 15 miners inches

Signature of Owner Adolph Tronrud Sr.
By Owen L. McCleary
Attorney in Fact

Date December 18, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

12721

82161

STATE OF MONTANA,
County of Sweet Grass. } ss.

Filed this 19 day
of Dec A. D. 1963
at 11:34 o'clock A M.

Rene Hamm
By County Clerk.
Deputy.

N 3

Approved Stock Form—State Publishing Co., Helena, Montana—41337

File No. 82157

T. 4 N. R. 13 East

County Sweet Grass

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1883

Owner Adolph Tronrud Sr. Address Melville Route Big Timber, Montana

Contractor (if any) - -

Address of Contractor

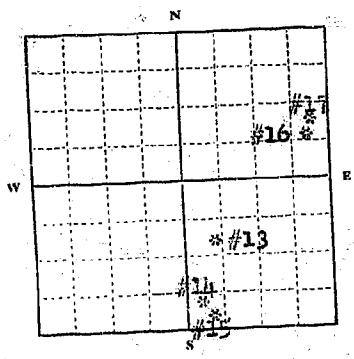
Date Started 1910 Date Completed Replaced tank in 1948

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable

#13- Steel storage tank over spring, used for house water.
Others dug out and used for stock water and irrigation. #16 fills storage pond.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Year round

#13- 100 miners inches
#14- 50 miners inches
#15- 30 miners inches
#16- 100 miners inches
#17- 30 miners inches



¼ Sec. 4 T. 4N R. 13E

Indicate point of appropriation and place of use, if possible.

#15-#14- SWSWSE¼
#13- SENWSE¼
#16-#17- NESENE¼

Signature of Owner Adolph Tronrud Sr.
By Owen J. McCleeney
ATTORNEY IN FACT
Date December 18, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

12717