

File No.

T. 7N R. 27E

DUPLICATE

County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

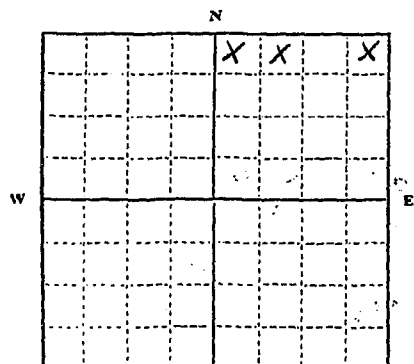
RECEIVED
DEC 29 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dan M. Hardy, of Box 888 Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



3 Springs Located in
NE $\frac{1}{4}$ Sec 31 T. 7. R. 27

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 3 Springs
used For Stock water
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1911
Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 10 gph per min, each spring
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 loca-
tion of each well or other means of withdrawal
ALL 3 Springs Flow Naturally

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1911
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
ALL 3 SPRINGS Flow Naturally through pipe
into Tanks For Stockwater use
10. The estimated amount of groundwater withdrawn each year 750,000 For all 3 Springs
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

Dan M. Hardy
Date December 29, 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.

13583

169368

STATE OF MONTANA, (sa
MUSSELSHELL COUNTY.)

FILED THIS 26 DAY OF

Dec A. D. 19 63

AT 11:15 O'CLOCK AM

B. H. MATZKE

COUNTY RECORDER

Elaine J. Gossman
DEPUTY

2.10

File No.

T. 7 N. R. 27 E.

DUPLICATE

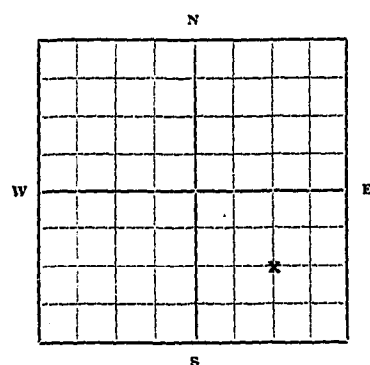
County. Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 30 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. A. D. and Mac Seger, of Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 32 T. 7 N R. 27 E

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 Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July, 1961, and continuously thereafter for 6 months of each year.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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 not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Located in SE 1/4 Sec. 32-7-27. Water withdrawn by means of windmill and pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced and completed July, 1961
8. The depth of water table 200 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 250 foot well cased to bottom. Water withdrawn by means of windmill and pump through 2" pipe.
10. The estimated amount of groundwater withdrawn each year 150,000 gal. a year
11. The log of formations encountered in the drilling of each well if available unknown
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. not applicable

Signature of Owner. A. D. Seger

Date. Mac Seger

Dated July 24, 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 School of Mines and Quadruplicate for the Appropriator.

168374

STATE OF MONTANA, } ss.
MUSSELSHELL COUNTY. }

FILED THIS 29 DAY OF

July A. D. 19 63
AT 10:37 O'CLOCK AM

B. H. MATZKE

COUNTY RECORDER

Clarence J. Rosander
DEPUTY
\$2.00

RECORDED
INDEXED
MUSSELSHELL COUNTY
MONTANA
JUL 30 1963

33

File No.

DUPLICATE

T. 7N R. 27E

County ~~Missoula~~

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 15 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1914.

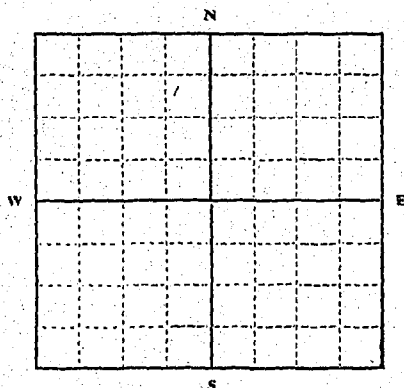
Owner Nor. Pac. Ry. Co. Address St. Paul, Minn.

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. Spring, used since 1914.



SE 1/4 Sec. 33 T. 7N R. 27E

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.....

Spring flows 3 gallons per minute, measured over a period of time.

Northern Pacific Railway Company
Signature of Owner By A. H. Leisinger
Dist. Supervisor, Graz. & Cult.
Date.....

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.

7063

168913

STATE OF MONTANA, } ss.
MUSSELSHELL COUNTY. }

FILED THIS 14 DAY OF

Nov A. D. 1963
AT 1:58 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Clair J. Rosman

DEPUTY

H. W.

File No.

DUPLICATE

T. 7 N. R. 27 E. 34

County Musselshell

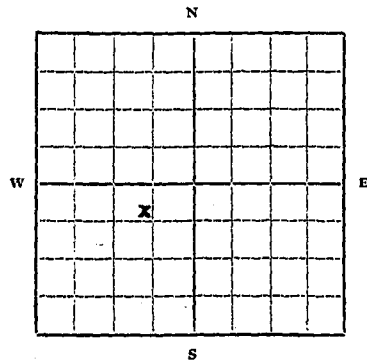
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 30 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. A. D. and Mae Seger of Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW Sec. 34 T. 7N. R. 27E

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 Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925 and continuously thereafter
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural flowing spring. Located in NE1/4SW1/4 Sec. 34-7-27
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural flowing spring
8. The depth of water table Natural flowing spring
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 Natural flowing spring
10. The estimated amount of groundwater withdrawn each year 250,000 gal. per year
11. The log of formations encountered in the drilling of each well if available unknown
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 not applicable

Signature of Owner A. D. Seger

Date Mae Seger
Dated July 24, 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 School of Mines and Quadruplicate for the Appropriator.

5208.

168375

STATE OF MONTANA.
MUSSELSHELL COUNTY.

FILED THIS 29 DAY OF

July A. D. 19 63

AT 10:38 O'CLOCK a M.

B. H. MATZKE

COUNTY RECORDER

Elaine J. Rossman

DEPUTY

\$2.00

RECEIVED

RECEIVED

File No.

DUPLICATE

T. 7.N. R. 27.E.

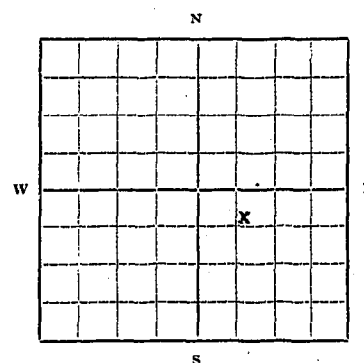
County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 30 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961) **STATE ENGINEER**

1. A. D. and Mae Seger, of Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SE Sec. 34 T. 7N. R. 27E

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 Stock water and household use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1926 and continuously thereafter.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal. per 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 not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Located in NW 1/4 SE 1/4 Sec. 34-7-27. Water withdrawn by means of windmill and electric pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced and completed 1926

8. The depth of water table 31 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 36 foot well cased to bottom. Water withdrawn by means of windmill and electric pump through 1 1/4" pipe.

10. The estimated amount of groundwater withdrawn each year 50,000 gal. a year

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

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 not applicable

Signature of Owner A. D. Seger

Date Mae Seger

Dated July 24, 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 School of Mines and Quadruplicate for the Appropriator.

5209

168376

STATE OF MONTANA, }
MUSSELSHELL COUNTY. }

FILED THIS 29 DAY OF

July A. D. 1963
AT 10:39 O'CLOCK a.M.

B. H. MATZKE

COUNTY RECORDER

* Elaine J. Gosman
2.00 DEPUTY

RECORDED
(10)

25 JUL 1963

File No.

T. 7N R. 27E

DUPLICATE

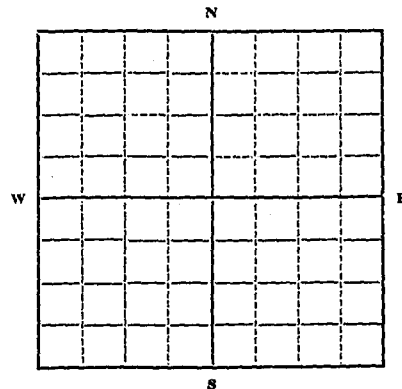
County. Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 15 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. Northern Pacific Railway Company, of N.P. Office Bldg. St. Paul, Minn.
(Name of Appropriator) (Address) (Town)
County of Ramsey State of Minnesota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 35 T. 7N R. 27E

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. Furnishing water for livestock.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Continuous since 1950.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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. 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. Drilled in 1950.
8. The depth of water table. 80 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 feet deep. - 4-inch casing.
10. The estimated amount of groundwater withdrawn each year.
11. The log of formations encountered in the drilling of each well if available. No log 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. No other information available.

Northern Pacific Railway Company
Signature of Owner By L. H. [Signature]
Dist. Supervisor, Grd. & Cult.
Date

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.

7062

168912

STATE OF MONTANA, } ss.
MUSSELSHELL COUNTY. }

FILED THIS 14 DAY OF
Nov A. D. 19 63
AT 1:56 O'CLOCK P.M.

B. H. MATTHEW
COUNTY RECORDER

Clarence J. Bassman
DEPUTY
#2.00

FILED
NOV 14 1963
MUSSELSHELL COUNTY
MONTANA

GROUNDWATER INDEX

Page 1 of 2County Missoula Twp. 7N Rge. 28E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
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2	Keller, Helen	GW4	166164	
2	" "	GW4	169371	
2	" "	GW4	169372	
3	Kimer, Harry	GW4	169538	
3	" "	GW3	169536	
4	Golder, Don C.	GW4	169326	
4	" "	GW4	174059	
4	" "	GW4	169327	
4	" "	GW4	169328	
4	" "	GW4	169329	
5	" "	GW3	169331	
5	" "	GW4	169330	
6	Franklin, Ernest	GW4	169318	
6	" "	GW3	169319	
7	Mikkelsen, Gus	GW2	173631	
8	Kimer, Harry	GW4	169534	
8	" "	GW3	169537	
9	Brown, Jim H.	GW4	169801	
10	Mikkelsen, Gus	GW4	167447	
10	Bailey, Ronald	GW2	164529	
11	Mikkelsen, Gus	GW4	167446	
14	Jurley, John E.	GW4	169756	
15	Brown, James	57006		
15	" "	GW4	169802	
17	" "	57006		
17	Northern Pacific Railway	GW4	168909	
18	Mikkelsen, Gus	GW2	173632	
18	" "	GW4	167445	
19	Brown, Jim	GW4	169798	
20	" "	GW2	176981	
20	" "	GW4	169794	
21	Northern Pacific Railway	GW4	168908	
22	Brown, Jim	GW4	169797	
23	Jurley, John Sr.	GW4	169757	
25	" " "	GW4	169759	
26	Smeding, Sam	57006		
26	Roen, Glen	GW4	169601	
28	Brown, Jim	GW4	169800	
29	" "	GW4	169799	
30	Smeding, Sam	57006		
30	Kitching, Percy	57006		
32	Smeding, Sam	57006		
33	Kimer, Harry	GW4	169535	
33	Sam Smeding	57006		

GROUNDWATER INDEX

Page 2 of 2

County Muskegon Twp. 7N Rge. 28E

[illegible]

GW3

File No.

DUPLICATE

T. 7N R. 28E

County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Homestead (1900)

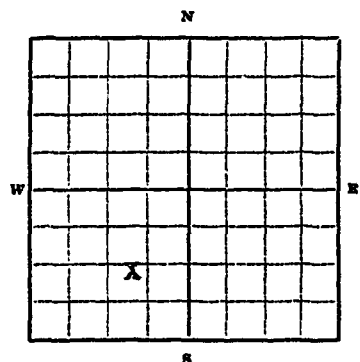
Owner G. K. Murphy Address Musselshell

Contractor (if any) None

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 seepage into 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

SE 1/4 SW 1/4 Sec. 1 T. 7N R. 28E

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

150,000 gal.

75 sters @ 10 gal for 200 days

Signature of Owner G. K. Murphy

Date Dec. 29, 1962

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.

GW3

File No.

DUPLICATE

*Post
should this be GW?*

T. 7N R. 28 E

County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Homestead (1900)

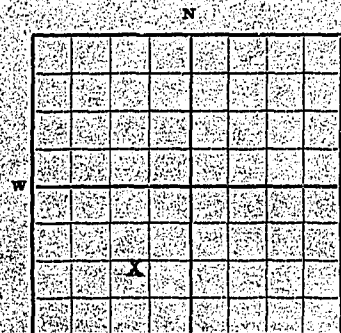
Owner G. K. Murphy Address Musselshell

Contractor (if any) None

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 seepage into 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 150,000 gal.

SE 1/4 Sec. 1 T. 7N R. 28E

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

75 sters @ 10 gal for 200 days

Signature of Owner G. K. Murphy

Date Dec. 29, 1962

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.

3083

167382

STATE OF MONTANA,
MUSSELSHELL COUNTY, ss.

FILED THIS 31 DAY OF

DEC 31 A.D. 1962
AT 11:09 A.M.
B. J. [Signature]
COUNTY CLERK

DEPUTY

File No.

T. 7 N. R. 28 E.

DUPLICATE

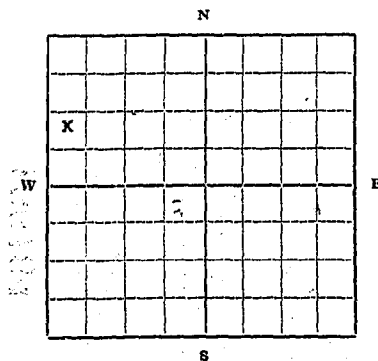
County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
APR 17 1962
STATE ENGINEER

1. Helen Keller, of Delphia
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW1/4NW1/4

Sec. 2 T. 7 N R. 28 E

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 22, 1954, and continuously thereafter.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 not applicable.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pipe and jack. Located in the NW1/4SW1/4NW1/4 of Section 2-7-28.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced and completed June 22, 1954.
8. The depth of water table 40 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 40 ft. deep. 6" casing. Withdrawn by means of pipe and jack.
10. The estimated amount of groundwater withdrawn each year 86,400 gallons.
11. The log of formations encountered in the drilling of each well if available unknown.
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 not applicable.

Signature of Owner

Helen KellerDate April 13, 1962

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.

166164

STATE OF MONTANA, } ss.
MUSSELSHELL COUNTY. }

FILED THIS 16th DAY OF
April A. D. 1962
AT 1:15 O'CLOCK P. M.
B. E. MATZKE

COUNTY RECORDER
Theresa B. Carey
DEPUTY

File No.

DUPLICATE

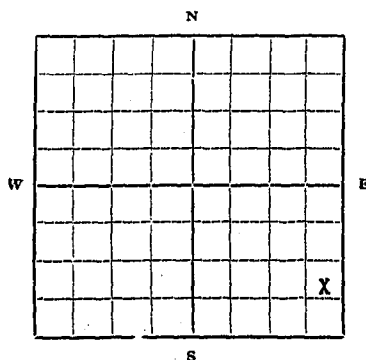
T. 7 N. E R. 28
County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 27 1963
STATE ENGINEER

1. Helen O'Dell Keller, of _____, of _____
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE1/4SE1/4 Sec. 2 T. 7 R. 28
SE 1/4

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1880
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 stock water
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural flowing spring in NE1/4SE1/4 Section 2 - 7 - 28
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1880
8. The depth of water table Unknown
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 None
10. The estimated amount of groundwater withdrawn each year 2,628,000 gallons
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 _____
Helen O'Dell Keller
Date December 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.

13586

169371

STATE OF MONTANA, }
MUSSELSHELL COUNTY. }

FILED THIS 26 DAY OF

Dec A. D. 1963
AT 11:18 O'CLOCK AM

B. H. MATZKE

COUNTY RECORDER

Elaine J. Gossman
DEPUTY

2nd

J.....

PLICATE

T. 7 N. R. 28

County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

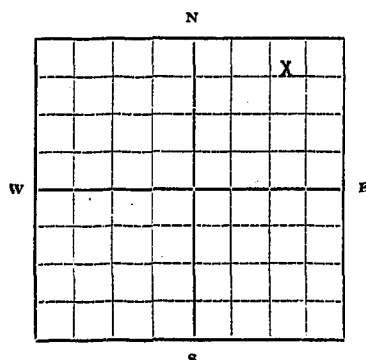
RECEIVED
DEC 21 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Helen O'Dell Keller, of _____, of _____
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW1/4NE1/4

NE 1/4 Sec. 2 T. 7. R. 28.

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1880
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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 stock water
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural flowing spring in NW1/4NE1/4, Section 2-7-28
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1880
8. The depth of water table Unknown
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 None
10. The estimated amount of groundwater withdrawn each year 1,576,800
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 Helen O'Dell Keller
Date December 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.

13587

169372

STATE OF MONTANA.
MUSSELSHELL COUNTY. ⁶³

FILED THIS 26 DAY OF

Dec A. D. 1963

AT 11:19 O'CLOCK AM

R. H. MATZKE

COUNTY RECORDER

Clair J. Gossman

DEPUTY

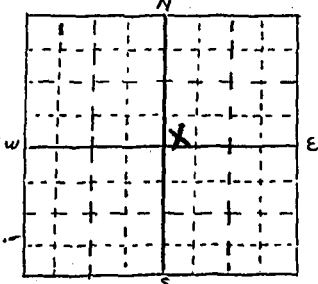
72.08

State of Montana
Administrator of groundwater Code
Office of State Engineer

T. 7 N R. 2 E
County. Musselshell
RECEIVED
JAN 2 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, STATE ENGINEER

1. Harry O. Kinner....., of 942 2nd St. W. Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell..State of Montana.....
have appropriated groundwater according to the Montana laws in effect prior to January 1,
1962, as follows:



Enter 21.3 Sec. 7...T. 28.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.....
stockwater.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 2, 1959.....
4. The amount of groundwater claimed (in miner's inches or gallons per minute)....5 gal. per 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.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well.....
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water Apr. 22, 1959..... Apr. May 2, 1959.....
8. The depth of water table 70 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, 6 in. casing, 14 3/4 ft. depth,.....
10. The estimated amount of groundwater withdrawn each year. 150,000 gal......
11. The log of formations encountered in the drilling of each well if available.....
sandy shale, gray sandstone, gray shale.....
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 count record.....

Harry O. Kinner (or)
Signature of Owner. Harry O. Kinner
Date Dec. 30, 1963.....

10/6/63

FILED THIS 30 DAY OF APR
1963

AT 1:34 O'CLOCK P
B. H. MATZKE

COUNTY RECORDER
Francis L. Davis
02.11
DEPUTY

15

100

100-1000

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13
14

4-1024

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[illegible]

5

2000

GW 3

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

File No.

Sec 3

T 7 R 28

DUPLICATE

County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1937
Owner Harvey O. Kinner Address Box 2, 2nd St. W. Roundup, Mont.
Contractor (if any) None
Address of Contractor

Date Started Date Completed

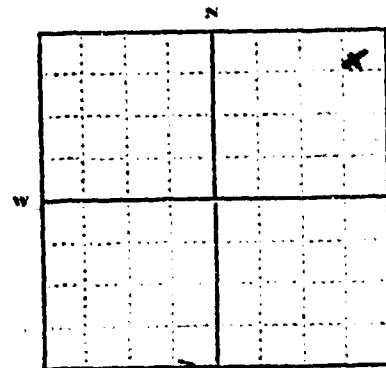
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Developed spring for stock watering and garden irrigation

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



Sec 3 T 7 R 28

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

Signature of Owner Harvey O. Kinner (or) Margaret Kinner
Date 12/30/63

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.

17786

Smithburg 100 with 10 1/2
E/S 12/21

unsubscribed

85 1 3

34

169536

STATE OF MONTANA, {ss.
MUSSELSHELL COUNTY, {
FILED THIS 30 DAY OF
Dec A.D. 1963
AT 2:30 O'CLOCK P.M.
J.B. MATZKE
COUNTY RECORDER
James L. Lawrence
DEPUTY

1691
unsubscribed
unsubscribed

unsubscribed
unsubscribed

unsubscribed
unsubscribed

File No.

T 7 N R 29 E

DUPLICATE

County Musculine

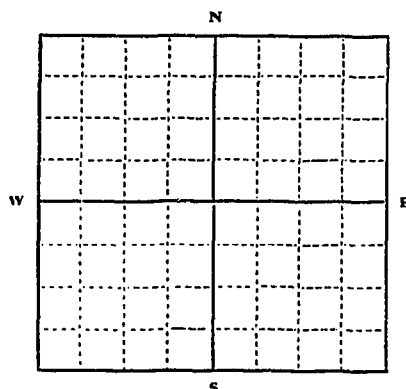
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights **RECEIVED DEC 26 1963**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Don C. Golder, of Star Line Delphia
(Name of Appropriator) (Address) (Town)
County of Musculine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 4 T. 7 N R. 29 E.

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 for gardening & auxiliary stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been drilled in 1952 used for emergencies & for gardening
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx 30 gal per 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 gardening - 1 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by hand pump & pump jack located at center of field
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1954
8. The depth of water table approx 23 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 the well is approx 6.0 ft deep with 6" casing 10 ft of sand & 50 ft of gravel the water is some soft with trace minerals
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available the well is approx 6.0 ft deep with 6" casing there is 10 ft of sand on the surface & then next 50 ft is gravel
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

Don C. Golder
Date December 23, 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.

12374

169326

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 23 DAY OF

Dec A. D. 19 *23*

AT 3:04 O'CLOCK P. M.

B. H. MATZKE

COUNTY RECORDER

Elaine J. Gossman
DEPUTY

2.14

STATE WATER CONSERVATION BOARD

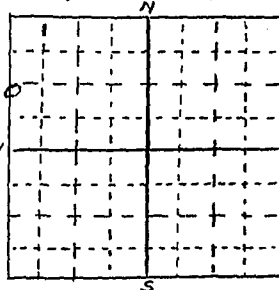
Sec 4 T. 2 N. R. 2 E. S. 15
County. Musselshell Co.

JUN 20 1966

State of Montana
Administrator of groundwater Code
Office of State Engineer

Office _____ McDermott _____
Date _____
Co. _____
Declaration of VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)
Dicker _____

1. Don C. Holder, of Helena, Montana
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 7 N. T 28 E 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.....
Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1962-1966
4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 6.9 gal. per 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.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
2.5 ft. well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water 6-17-66
8. The depth of water table 150 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.....
2.5 ft. well
10. The estimated amount of groundwater withdrawn each year.....
11. The log of formations encountered in the drilling of each well if available.....
3 ft. sand, 2 ft. gravel, 2 ft. shale
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 count record.....

Signature of Owner..... Don C. Holder

Date 7-10-66

41157

STATE WATER CONSERVATION BOARD

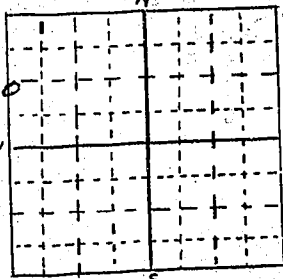
JUN 20 1966

State of Montana
Administrator of groundwater Code
Office of State Engineer

Sec 4 T...7.N...R...2...5...
County. *Musselshell*

DATE _____ McDermott _____
City _____ McNulty _____
County _____
Declaration of VESTED GROUNDWATER RIGHTS
Under Chapter 237, Montana Session Laws, 1961
Location _____
Dicker _____

1. *Don C. Holder* of *Phillips* *Montana*
(Name of Appropriator) (Address) (Town)
County of *Musselshell* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 7 N. T 28 E. 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.....
Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been*From 17-66*.....
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....*6 gal. per min. 12 acres*.....
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.....
Submersible pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water*6-17-66*.....
8. The depth of water table*150 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.....
2 1/2 inch casing 17.5 feet
10. The estimated amount of groundwater withdrawn each year.....*Amount needed*.....
11. The log of formations encountered in the drilling of each well if available.....
5 ft. sand, gravel, 2 ft. shale, 2 ft. sand, 2 ft. shale, 2 ft. sand, 2 ft. shale
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 count record.....
Not necessary

Signature of Owner *Don C. Holder*

Date *June 17, 1966*

41157

174059

STATE OF MONTANA,
MUSSELSHELL COUNTY;

FILED THIS 17 DAY OF
June A. D. 19 66
AT 2.25 O'CLOCK P.M.

Claude L. Fletcher
COUNTY RECORDER

8200

DEPUTY

File No.

T. 7 N R. 29 E

DUPLICATE

County. Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

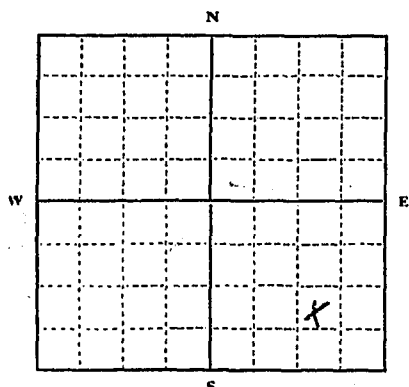
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Don C. Golder, of Montana, Delphie
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 4, T. 7 N, R. 29 E

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. Raise, Garden & Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. drilled approx. 1952
used with pressure pump for household
continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Approximately 30 gal. per 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. for garden & lawn use only
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Withdrawn by pressure pump
located back the house on the north
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1952
8. The depth of water table. 50 ft water rises to 20 ft 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. the well is approx 50 ft deep with 6" casing
10. The estimated amount of groundwater withdrawn each year. 300,000 gal.
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, other than it is
good drinking water without much minerals, it is
semi soft water

Signature of Owner.

Don C. GolderDate. December 23, 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.

12375

168327

STATE OF MONTANA, } ss.
MUSSELSHELL COUNTY. }

FILED THIS 23 DAY OF

Dec A. D. 19 63

AT 3:05 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Elaine J. Gorman
DEPUTY

2.00

File No.

DUPLICATE

T 7 N R 29 E

County: Musselshell

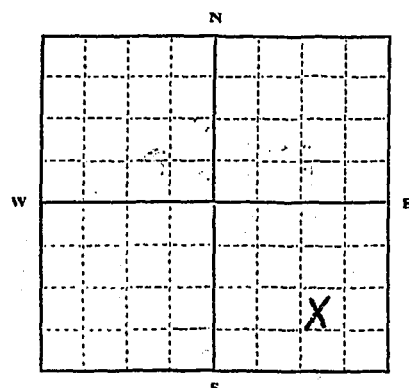
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Don C. Golder, of Star Route Delphia
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 4 T. 7 N. R. 29 E

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1953 Star Route Delphia
4. The amount of groundwater claimed (in miner's inches or gallons per minute): Approximately 30 gal per 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: None, other than for garden use
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Delphia + Pump Jack
located in Delphia
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1953
8. The depth of water table: approx 25 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: the well is approx 55 feet deep
with approx 10% casing
10. The estimated amount of groundwater withdrawn each year: approx 100,000 gal
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: the water is comparatively free of mineral + is
3 mi. S of Delphia

Signature of Owner: Don C. Golder

Date: December 23, 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.

169328

STATE OF MONTANA.
MUSSELSHELL COUNTY.

FILED THIS 23 DAY OF

Dec A.D. 19 63

AT 3:06 O'CLOCK P.M.

R. H. MATZKE

COUNTY RECORDER

Clair J. Gosman
DEPUTY

\$2.00

File No.

T 7 N R 28 E

DUPLICATE

County Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

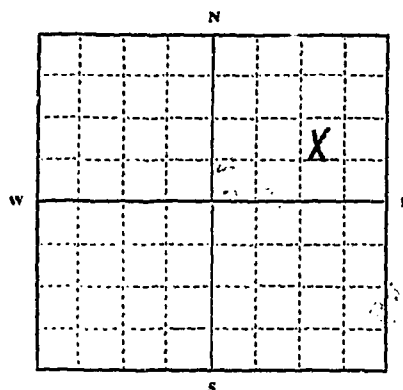
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Don C. Golder, of Star Route, Odessa
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 4 T. 7. R. 28 E

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 Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
drilled in 1950 & used ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
Approx. 30 gal per 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
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electricity, Cinders & Pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1950
8. The depth of water table
Approx. 29 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
The well is approximately 55 ft deep with 6" well casing
10. The estimated amount of groundwater withdrawn each year
363 Approx. 500,000
11. The log of formations encountered in the drilling of each well if available
Sand & 45 ft of gravel Approx. 10 ft of
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
This well is some 50 ft without mechanical content

Signature of Owner

Date December 23, 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.

12377

169329

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 23 DAY OF

AT Dec A. D. 19 63
8:07 O'CLOCK P M.

B. H. MATZKE
COUNTY RECORDER

Elaine Hansen
DEPUTY

*2.00

File No.

DUPLICATE

T. 7 N R. 28 E

County Missoula

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Natural

Owner Don C. Goldy Address Delphia

Contractor (if any) none

Address of Contractor none

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. surface water,

good gear around, when not frozen. Used for livestock

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.....

Used for stock water from May through October

Signature of Owner Don C. Goldy

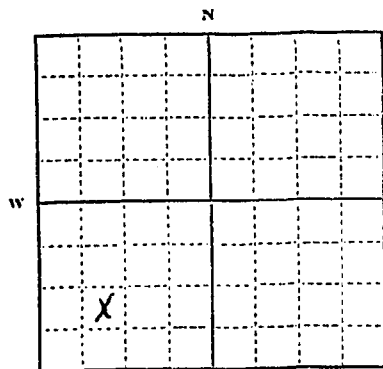
Date December 23, 1963

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.



SW 1/4 Sec. 5 T. 7 N R. 28 E
Indicate point of appropriation and place of use, if possible.

169331

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 23 DAY OF

AT 3:09 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Eldon J. Johnson
DEPUTY

2.10

from natural surface runoff.

169331

December 23, 1963

Mr. Don C. Golder, Delphia, Montana

February 26, 1964

December 23, 1968

169331

from natural surface runoff.

GW-

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No.

DUPLICATE

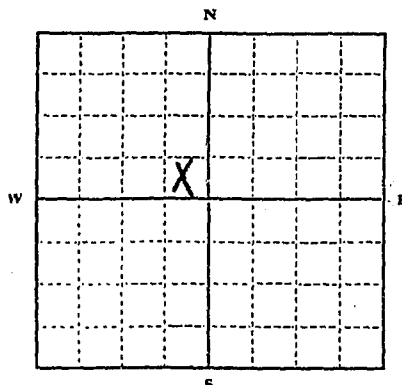
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 7 N R 28 E
County Musselshell
RECEIVED
DEC 28 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Don C. Golder, of Star Route, Delfino
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW Sec. 5 T. 7 R. 28 E

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 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955, used continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx 50 gal per 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
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
lifting pump & tank
the well is located in a dry creek valley
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1955
8. The depth of water table. 9 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.
the well is 22 feet deep & has 6" well casing
10. The estimated amount of groundwater withdrawn each year. 200,000 gal
11. The log of formations encountered in the drilling of each well if available. none 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

Date

Don C. Golder
December 23, 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.

12378

File No.

DUPLICATE

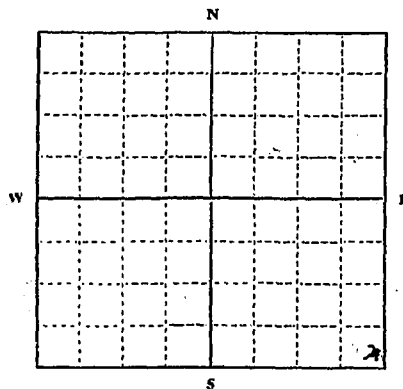
T 7 N R 28 East
County MusselshellSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 26 1963

STATE ENGINEER

1. Ernest Franklin of Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:South East
Sec. 6 T. 7 R. 28 EastIndicate 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 House garden
lime stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Since and used year of 1914
used for house hold garden
and lime stock
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 40 gph per 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
garden house field
lime stock
Ernest Franklin South
East quarter sec 6 T. 7. R. 28 East
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pressure
Pumps, and
with electric motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 19548. The depth of water table 22 feet9. 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 Aug well rocked into
hole is 3 ft square 22 ft deep10. The estimated amount of groundwater withdrawn each year 200,000 gallons per year11. The log of formations encountered in the drilling of each well if available gravel sand rock12. 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 good dump water
not much in water
and house hold useSignature of Owner Ernest FranklinDate Dec 23-1963

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.

12368

169318

STATE OF MONTANA, } ss.
MUSSELSHELL COUNTY.

FILED THIS 23 DAY OF
December A. D. 19 63

AT 2:30 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

DEPUTY

\$2.00

GW 3

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

File No.

DUPLICATE

T. 7^N R. 28 EastCounty Musselshell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1954Owner Ernest Franklin Address Roundup MontContractor (if any) Owner dug

Address of Contractor

Date Started 1951 Date Completed Sept 1951

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

South East 1/4 Sec. 6 T. 7 R. 28 East

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 around

Signature of Owner Ernest FranklinDate Dec 23-1963

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.

12369

169319

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 23 DAY OF

Dec A. D. 1963
AT 2:31 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Elmer J. Grossman
DEPUTY
2.00

File No. MAR 10 1966

T. 7 N R. 28 E

DUPLICATE
Bille _____ McDermott _____
Coyle _____ McNulty _____
Darlington _____ McGowan _____
Dickert _____

County Missoula

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Gus Mikkelsen Address Roundup, Montana

Driller same Address _____

Date of Notice of appropriation of groundwater _____

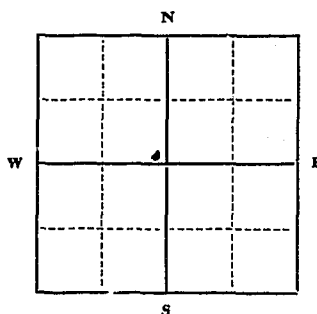
Date well started 10/10/64 Date completed 10/12/64

Type of well drilled Equipment used cable drill
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kid. Siz.	From (Feet)	To (Feet)
7"	6" 20ga.	0'	165'	gate line	14 7 1/2	165



Static Water Level for non-flowing well
at 75 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 75 feet
at 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested baled

Length of Test 12 hrs. or more

Remarks: (Gravel packing, cementing, packers, type of shutoff) packed on top

SE 1/4 NW Sec. 7 T. 7 R. 28
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

stock water

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

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

Driller's License Number _____

Gus Mikkelsen
Driller's Signature

46882

173644

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 9 DAY OF
March A. D. 19 66
AT 2:45 O' CLOCK P. M.

CLAUDE F. FLETCHER

COUNTY RECORDER

Frances L. Dawson
DEPUTY

2-20

20 MILE

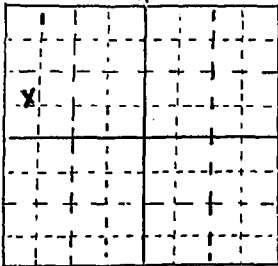
State of Montana
Administrator of groundwater Code
Office of State Engineer

RECEIVED

DECLARATION OF VESTED GROUNDWATER RIGHTS JAN 2 1964
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harry O. Kiner....., of 224 W. Roundup, Mont.
 (Name of Appropriator) (Address) (Town)
 County of Missoula.....State of Montana.....
 have appropriated ground water according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 7, T. 28, 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.....
stock-water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 - 6 mos. per yr.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....10 gal. per 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.....
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 ground waterpump 1948 - 1948
8. The depth of water table10 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.....
28 ft. depth; 4 in. casing
10. The estimated amount of groundwater withdrawn each year.....100,000 gal.
11. The log of formations encountered in the drilling of each well if available.....
clay, sand, gravel
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 count record.....

Signature of Owner.

Date

Harry O. Kiner, Jr.
Thomas J. Kiner
Dec. 30, 1963

169534

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 30 DAY OF

Dec 1926 A.D.

AT 1:26 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

James L. Dawson

DEPUTY

Wm. J. G. Smith
Mussellshell

Wm. J. G. Smith

Wm. J. G. Smith

Wm. J. G. Smith

Wm. J. G. Smith

Wm. J. G. Smith

Wm. J. G. Smith

Wm. J. G. Smith

File No.

DUPLICATE

Sec. 8 T. 7 N. R. 28 E

County Missoula

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

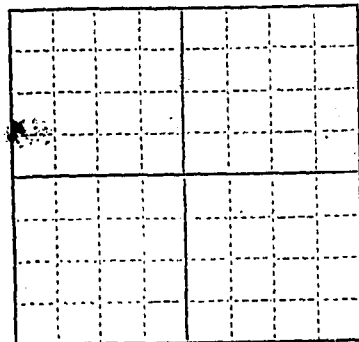
Date of Appropriation of Groundwater 1912Owner Harry Kerner Address 902 2nd W. Roundup, Mont.Contractor (if any) none

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.

natural flowing spring developed into stock watering reservoir.



1/4 Sec. 8 T. 7 R. 28

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.

Continuous use

Signature of Owner Harry O. Kerner (or) Bernard KernerDate 12/30/63

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.

169537

STATE OF MONTANA,
MUSSELSHELL COUNTY. } ss

FILED THIS 30 DAY OF

Dec A. D. 1963

AT 1:32 O'CLOCK P. M.

B. H. MATZKE

COUNTY RECORDER

Francis L. Dawson
2.00 DEPUTY

169537
169537
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169537
169537

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 7 N E 28
County Musselshell

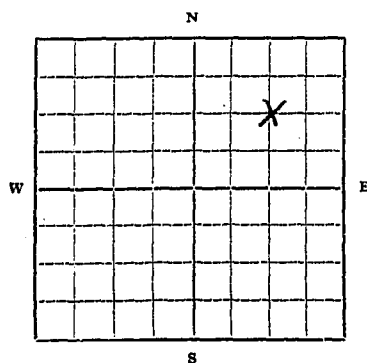
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jim H. Brown of Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 9 T. 7 R. 28

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920
continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gpm. per 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
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 Appx. 1920
8. The depth of water table 40 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 well 80 FT. deep - cased
10. The estimated amount of groundwater withdrawn each year 300,000
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.

Signature of Owner Jim H. BrownDate December 30, 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.

20645

169801

STATE OF MONTANA, ss.
MUSSELSHELL COUNTY.

FILED THIS 31 DAY OF

Dec A. D. 19 03
AT 6:08 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson
2 DEPUTY

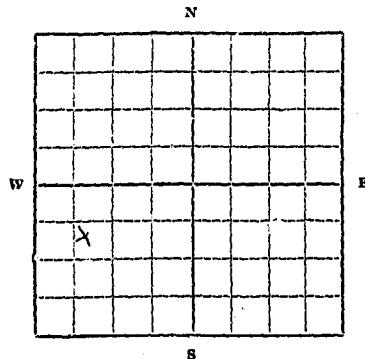
File No.

DUPLICATE

T. 7 N E 10
R 28
County. MusselshellSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERDeclaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)RECEIVED
JAN 15 1963

STATE ENGINEER

1. Elias M. Mickelson, of 717 1st East Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 10 T. 7. R. 28

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 Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Drilled in 1943
since 1943 it has been used.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal per 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump, pump jack & electric motor.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1943
8. The depth of water table 25 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 gab. using 6 in. 25 ft.
10. The estimated amount of groundwater withdrawn each year 70,000 gal.
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 Elias M. MickelsonDate Jan. 14, 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.

3305

167447

STATE OF MONTANA, } ss.
MUSSELSHELL COUNTY, }

FILED THIS 14 DAY OF

January A. D. 1963
AT 2:14 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Clair J. Rossman
DEPUTY

\$2.00

167447
2-15-63
58

2-15-63

1/14/63
167447

167447

167447

167447

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

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

Owner Ronald Bailey

Address GCR

Boundup, Mont.

Date well started Oct. 2, 1972

completed Oct. 7, 1972

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

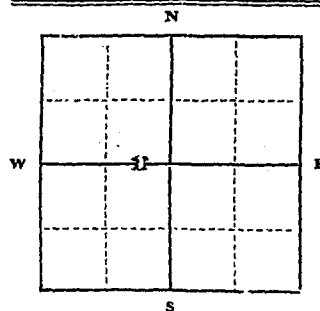
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/4	5 1/2 14	0	300	slotted	280	330



NW 1/4 NW 1/4 Sec 10
T. 28 N. R. 28 E.

Static water level 150 ft.*
Pumping water level 220 ft.*
at 10 gallons per minute,
measured 10 minutes after pumping
began.

*Measured from ground level.

Well developed by bailing

for 5 hours.

Power..... Pump..... HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature M. E. Hunt

Driller's Address Klein Star Sta

Boundup, Mont. LICENSE NO. 207

RECEIVED

(01) 2 6 1972

7N 28E 10

County Musselshell

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	6	topsoil
6	45	brown sandstone
45	52	coal
52	57	coal shale & bentonite
57	79	blue gray shale
79	88	coal
88	95	blue gray shale & bent.
95	115	bentonite gray shale
115	120	coal
120	130	blue shale & bentonite
130	133	coal
133	148	sandy bentonite
148	153	coal blue shale & bent.
153	180	blue shale & bentonite
180	175	coal shale & bentonite
175	195	blue shale & bentonite
195	210	sandy bentonite
210	248	blue shale & bent.
248	261	coal
261	271	bentonite coal & sand
271	288	bentonite & coal
288	295	bentonite & sand
295	300	blue shale & bentonite

300 Show exact depth of bottom

51,687

184529

STATE OF MONTANA,
MUSSELSHELL COUNTY, } ss.
FILED THIS 25th

DAY OF

October A. D. 1922
AT 8:23 O'CLOCK P. M.

CLAUDE F. FLETCHER

COUNTY RECORDER

James Stewart
20 DEPUTY

GW

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

File No.

T. 7 N. R. 28-E

DUPLICATE

County Musselshell

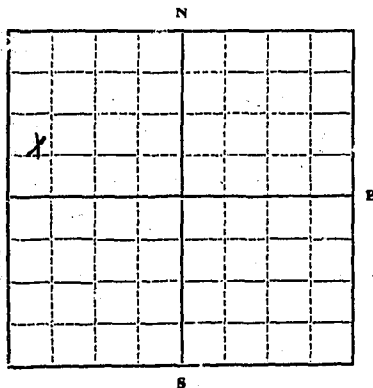
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Mikkelsen, of 717 1st East Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 11, T. 7, R. 28

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. Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Spring of 1953

Been used every year since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per 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. None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump, pumpjack + gas engine

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Spring of 1953

8. The depth of water table. 40 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. galvan. casing 6 in. 40 ft.

10. The estimated amount of groundwater withdrawn each year. 75000 gal.

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 Mrs. Mikkelsen

Date Jan. 14, 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.

3304