

File No. _____

T 28 R 4W

DUPLICATE

County Pandora

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

Notice of Completion of Groundwater Appropriation **STATE ENGINEER**
Without Well

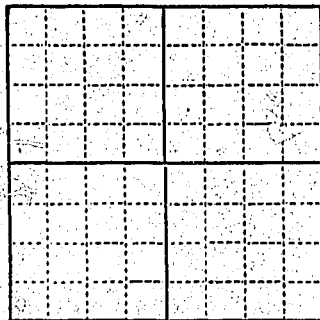
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1908 through present time
constant useOwner Margaret Robinson Address Conrad, MontanaContractor (if any) None

Address of Contractor _____

Date Started 1908 Date Completed Continuing to build

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes" Include depth to water when applicable. groundwater surfacing at spring
concrete collection point diverted to ditch conveyed
to reservoir.



NE 1/4 NW 1/4 Sec. 13 T28N R4W
SE 1/4 Sec. 12 T. 28N. R. 4W
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 3 inchesthrough pipeSignature of Owner Margaret A. RobinsonDate December 19, 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.

OFFICE OF No. 195405
COUNTY CLERK AND RECORDER
COUNTY OF FORT BEND, MONTANA

I hereby certify that the within instrument
was filed for record in this office on the

20 day of Dec
A.D. 1963 at 10:05 A.M.

Laurie K. Kunkley
County Clerk and Recorder

Dee M. Quade
Deputy

Fee \$2.00

File No. _____

T 28 N R 4W

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

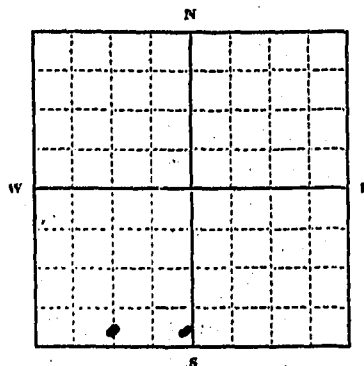
County PonderaRECEIVED
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Loren Warwick of Conrad,
(Name of Appropriator) (Address) (Town)
County of Pondera, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4 T. 28 N. R. 4 W.

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
Agricultural use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915 homestead days
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Through 2 inch pipe
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915 or earlier
8. The depth of water table Approximately 50 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 7 inch steel casing.
10. The estimated amount of groundwater withdrawn each year 2,000,000 gals.
11. The log of formations encountered in the drilling of each well if available No Log.
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

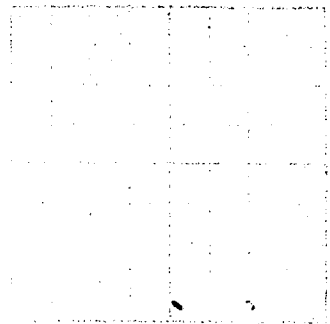
Loren WarwickDate December 30, 1963

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.

20937



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NO. 195596

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

31 day of Dec
A. D. 1963 at 11:18 A.M.

James Kingsbury
County Clerk and Recorder

Deputy

Fee \$2.00

File No. _____

T 28N R 4W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
PR 26 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner KA Loren Harwick Address Conrad, MontanaDriller Aikins Drilling Company Address Shelby, Montana

Date of Notice of Appropriation of Groundwater _____

Date well started Dec. 7, 1962 Date Completed Dec. 26, 1962

Type of well Water Equipment Used Hydraulic Erie Spudder
(dug, driven, bored or (Churn, drill, rotary or
drilled) other) Churn

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

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 water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
9"	8 5/8" 24#	0	71'8"	None		

Static Water Level for non-flowing Well 35 feet.

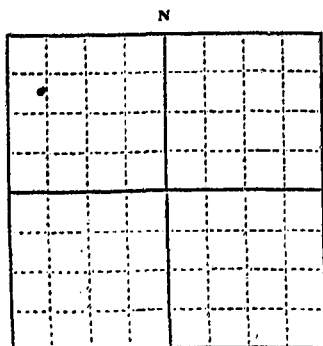
Shut-in Pressure for Flowing Well _____

Pumping Water Level Unknown feet at 6.2/3 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailed Length of Test 2 Hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) _____



1/4 Sec. 28 T. 28 R. 4W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

BAVE CLAY
Show exact depth of bottom.

Driller's License Number

Harold Aikins
Driller's Signature

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.

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.

4278

7-8200

File No. _____

T. 28N R. 4W

DUPLICATE

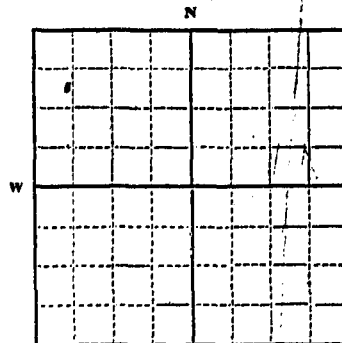
County. Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 26 1963

Notice of Appropriation of Groundwater STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

1. I, Loren Barwick, of Conrad
(Name of Appropriator) (Address) (Town)
County of Pondera, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is _____
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 6 2/3 gallons
per minute
4. The annual period (inclusive dates) of intended use daily throughout year.
5. The probable or intended date of first beneficial use _____
6. The probable or intended date of commencement and completion of the well* or wells* _____
Dec. 28, 1962
7. The location, type, size and depth of well or wells contemplated _____
1 Well - Total depth 142 - Casing set at 71' 8"
8. The probable or estimated depth of the water table or artesian aquifer 20 - 25'
9. Name, address and license number of the driller engaged Warren Atkins - License Number
#22
10. Give such other similar information as may be useful
in carrying out the policy of this act. _____



1/4 Sec. 15 T. 28 R. 4W
Locate well or other means of
development as accurately as
possible on the plat.

Signature of Appropriator _____

Date 4/23/63

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with 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.

4279

No. 193637

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office on the

25 day of April
A. D. 1963 at 9:50 A.M.

James K. Kinsbury
County Clerk and Recorder

Lee M. Swander
Deputy
Sec. 8200

File No.

T. 28 N. R. 4W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

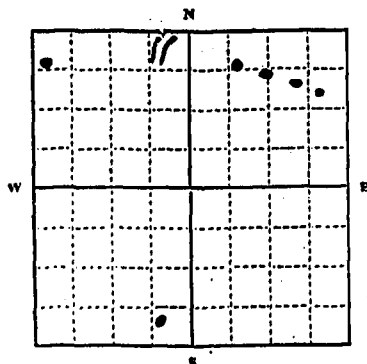
RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Loren Warwick, of Conrad,
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4 Sec. 15, T. 28, R. 4W.

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. Agricultural, sub-irrigation, stock water, reservoir
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915 or earlier
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 110 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. Sub-irrigation, stock water
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Natural spring percolating water NW 1/4 of Sec. 15, Well drilled in SE 1/4 SW 1/4
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1915 and prior
8. The depth of water table. In the well at 50 ft., and in springs water in gravel 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. 7 inch steel casing in well and springs developed by natural flow in gravel and reservoir in pit.
10. The estimated amount of groundwater withdrawn each year. 30,000,000 gals.
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 Loren Warwick

Date 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.

20939

195598

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the
31 day of Dec

A. D. 1962 at 11:20 A.M.

Laurie Kingsbury
County Clerk and Recorder

Deputy

File 2

File No. _____

DUPLICATE

 28 1 48
 T R
 County Pondera

 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 3 1963

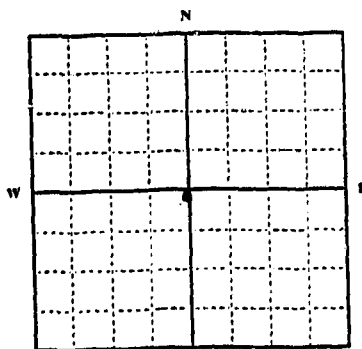
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1911Owner Henry Brooder Address Conrad, MontanaContractor (if any) None

Address of Contractor _____

Date Started 1911—early homestead days. Date Completed Work done as needed.

NE 1/4 SW 1/4 Sec. 18 T28 R4W

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water percolates naturally through sand and gravel to surface, through pipe, collected in artificial collection point.

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.

Approximately 8,000 gallons per day - used continuously during the year.

Signature of Owner Henry BrooderDate December 31, 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.

20998

[Faint, mostly illegible text from the reverse side of the document, appearing as bleed-through.]

175662

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

9 day of April
A. D. 1963 at 4:12 P. M.

Laurie Fungberg
County Clerk and Recorder

Deputy

Fee \$2.00

File No. _____

DUPLICATE

28N

4W

County

Pondera

DEC 31 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Used since homestead daysOwner John B. McFarland Address Conrad, Montana
and Bertha E. McFarland

Contractor (if any) _____

Address of Contractor _____

Date Started 1912

Date Completed _____

Describe means of obtaining groundwater without a well: "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water obtained by natural percolating effect sub-irrigation and spring surfacing. Actual depth of ground water unknown but apparently groundwater feeds surface flow at point where springs appear. Catch basin and earth work has been built to establish small reservoir.

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. Unable to

estimate amount of water developed by percolating effect.

All water appearing is utilized in natural irrigation and other agricultural use.

Signature of Owner

John B. McFarland
Bertha E. McFarland

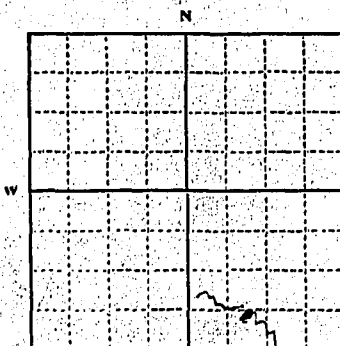
Date December 27, 1963

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.



SE 1/4 Sec. 21 T. 28N R. 4W

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

No. 195559

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

30 day of Nov

A. D. 1963 at 3:25 P. M.

Lucille Ferguson
County Clerk and Recorder

Don McQuinn
Deputy

Fee \$2.00

File No. _____

T. 28N R. 4W

DUPLICATE

County Pondera

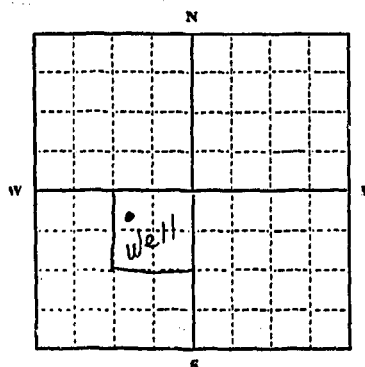
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. John B. McFarland and Bertha E. McFarland, of Conrad
(Name of Appropriator) (Address) (Town)

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



NE 1/4, Sec. 22, T. 28N, R. 4W

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 Ordinary farm well use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 homestead water well - continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Amount which can be pumped through 2 inch pipe.

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 Summer household irrigating in vicinity of well

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By pump from well located NE 1/4, Sec. 22, Twp. 28N, R. 4W

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1912 homestead farm well

8. The depth of water table Water reached at 90 feet from 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 Drilled well 6 inch casing - 95 feet.

10. The estimated amount of groundwater withdrawn each year Unable to estimate.

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.

Signature of Owner

John B. McFarland
Bertha E. McFarland
Date December 27, 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.

16702

[Faint, mostly illegible text from the reverse side of the document, appearing as bleed-through.]

76-195558

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

30 day of Dec.

A. D. 1963 at 3:20 P.M.

Laurel K. Thompson
County Clerk and Recorder

Dee M. Swanson
Deputy

Fee \$2.00

File No. _____

T. 28 N. R. 4W

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County PonderaRECEIVED
JAN 3 1963

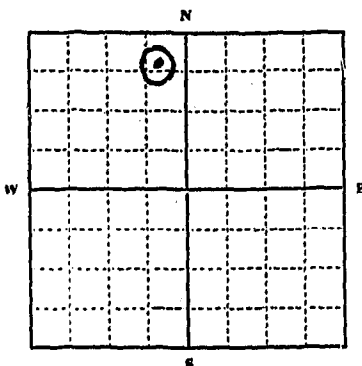
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Loren Warwick, of Conrad,
(Name of Appropriator) (Address) (Town)

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



NE 1/4, NW Sec. 22, T. 28 N. R. 4 W

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 Agricultural
use, domestic, stock water.

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

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
Irrigation close to well.

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
Electric pump - 2 inch pipe.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Used early homestead days.

8. The depth of water table 50 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 Drilled well, cased with steel 7 inch pipe,
80 ft. depth.

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

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.

Signature of Owner Loren WarwickDate 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.

20938

Instrument of _____

_____ with _____

NEW YORK, N.Y.

195597

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA
I hereby certify that the within instrument
was filed for record in this office, on the
31 day of Dec
A. D. 1963 at 11:19 A.M.
Louise Kingsbury
County Clerk and Recorder

Deputy

Fee \$2.00

File No. _____

T 28 R 4W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

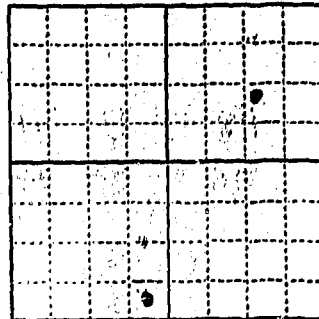
Date of Appropriation of Groundwater 1915Owner Loren Warwick Address Conrad, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started 1915-early homestead days Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Percolating water natural flow through gravel to surface, depth probably 10 to 14 ft.



1/4 Sec. 23 T. 28 R. 4W
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 5 gals. per minute

Signature of Owner Loren WarwickDate December 30, 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.

20940

No. 195599
OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

31 day of Dec.
A. D. 1963 at 11:21 A. M.

Laura Kingsbury
County Clerk and Recorder
Joe M. Swanson
Deputy

300820

File No. _____

T. 28N R. 1W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

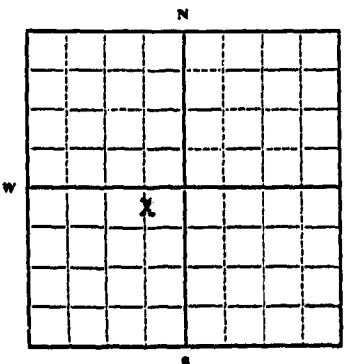
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert W. Boucher, of Conrad
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 24, T. 28N, R. 1W

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. Domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Flows 1 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. Artesian
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. No record
8. The depth of water table. Artesian
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 in. casing
10. The estimated amount of groundwater withdrawn each year. 262,800 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 Robert W. BoucherDate 12/13/63

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.

9370

OFFICE OF *11. 195318*
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the
13 day of *Nov.*

A. D. 19*63* at *10:20* A. M.

Lester Kingbury
County Clerk and Recorder

Lee M. Swander
Deputy

7208200

File No. _____

T 28 N R 4 W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

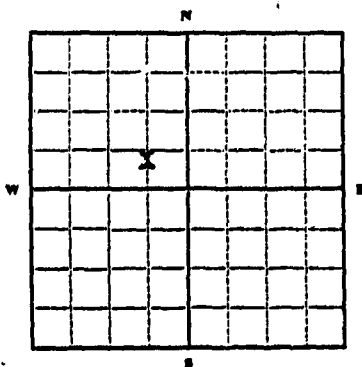
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert W. Boucher, of 314 S. Michigan Conrad
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



28 1/4 NW Sec. 24 T. 28 N. R. 4 W

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 Domestic stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1914 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gals.

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 Artesian

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1914

8. The depth of water table Artesian

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 in. casing

10. The estimated amount of groundwater withdrawn each year 1,051,200 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

Signature of Owner Robert W. Boucher

Date 12/12/63

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.

9369

No. 195217
OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the
18 day of Dec.

A. D. 1968 at 10:15 P.M.

Lester H. Hargrave
County Clerk and Recorder

Don McQuinn
Deputy

Fee \$2.00

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 28 N. R. 4 W.
County Conrad
RECEIVED
JAN 3 1963

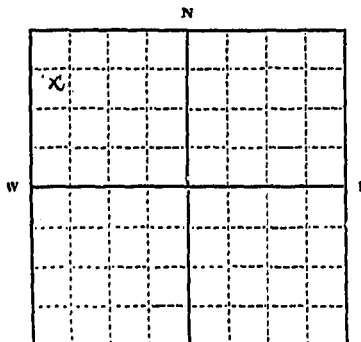
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John D. Joepfler, of Box 1318 Conrad
(Name of Appropriator) (Address) (Town)

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



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 farm ad house use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 steady
4. The amount of groundwater claimed (in miner's inches or 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 _____
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal flong well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about 1912
8. The depth of water table about 90 ft. 10 ridged well
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 flong well
11. The log of formations encountered in the drilling of each well if available don't know
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 as far as I know there are none

Signature of Owner

Date Dec 20 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.

20933

No. 195568
OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

31 day of Dec.
A. D. 1963 at 9:35 A. M.

Louise Kingman
County Clerk and Recorder

Joe M. Quisenberry
Deputy

Fee \$2.00

File No. _____

T. 28^N R. 4^W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

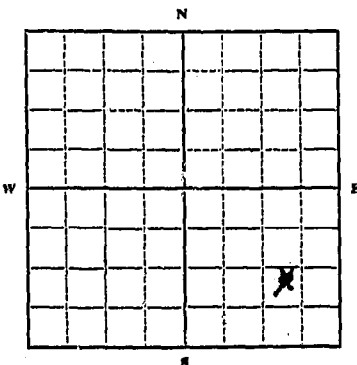
RECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. H. G. (Jack) Kellogg, of Conrad, Mont
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 30, T 28 R 4W

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 Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx. 1910
Fairly continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 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 jack - with Gas Motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. This well was dug in the
Homestead days. (Here no information)
8. The depth of water table. Approx. 20'
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.
Dug Well, with perforated
Casing along side. The size of dug well is about
4" diameter, and is about 25' deep.
10. The estimated amount of groundwater withdrawn each year. Only during 5 or 6 summer months
90,000 gal.
11. The log of formations encountered in the drilling of each well if available. None
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

Date

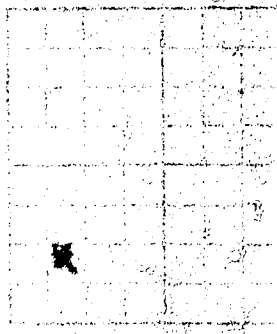
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

10193

[Illegible mirrored text from reverse side]



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70.195365

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

19th day of June,
1963 at 2:30 P.M.

James Kingsbury
County Clerk and Recorder

Don M. Swander
Deputy

Fee \$2.00

File No. _____

T. 28 N 4 W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

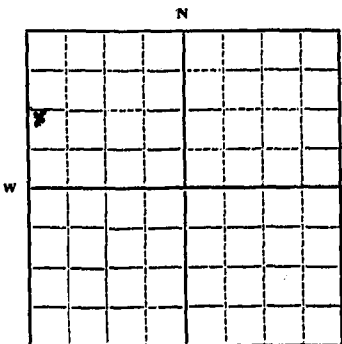
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 18 1963

STATE ENGINEER

1. H. J. (Jack) Kellogg, of Conrad, Mont.
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 30 T. 28 N R. 4 W

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.

Headquarters & livestock

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

Mar. 3/56

Every day use

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

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 groundwater.

(Mar. 1 (56) Started) (Mar. 3 (56) Completed)

8. The depth of water table.

Approx. 75'

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 - 4" casing 105 depth

10. The estimated amount of groundwater withdrawn each year.

1500 to 2000 gal. per day

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

0-5 Clay, 5-7 Gravel, 7-60 Clay, 60-75 Brown Shale, 75-90 Hard Sandstone, 90-105 Hard Shattered Shale & Sand Stone ledges.

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

H. J. (Jack) Kellogg

Date Dec 17/63

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.

10194

Case 195-266
Pondera

195-266
Pondera

Subscribed & sworn to

Mar. 27/22

County Clerk

in presence of

Subscribed & sworn to

(Notary Public) (Notary Public)

Mar. 27/22

Notary Public

Mar. 27/22

Notary Public

Office of
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

27th day of March, 1922, at 2:35 P.M.

Jessie Humphrey
County Clerk and Recorder

Joe M. Gardner
Deputy

Joe M. Gardner

GW 2

File No.

DUPLICATE

T. 28 N. R. 4 W.

County Chouteau

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
SEP 27 1962

Notice of Completion of Groundwater Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
0 (Elev. above sea level)
5 - sandy clay
17 - sand
24 - yellow clays
31 - blue clays
46 - very sandy blue clay
105 - shale

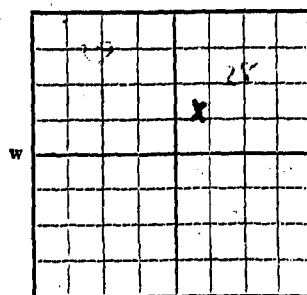
Owner Mr. R. J. Davis Address Conrad, MontanaDriller Ernest W. Peterson Address Conrad, Montana

Date of Notice of Appropriation of Groundwater

Date well started Aug 28, 1962 Date Completed Aug 31, 1962Type of well drilled Equipment Used rotary air
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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		
				Kind Size	From (Feet)	To (Feet)
6 3/4	4 1/2" 46 lbs	0	169	4 1/2"	140	169

1/4 Sec. 28 T. 28 N. R. 4 W.

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 7.0' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 1.76 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested air line Length of Test 8 ft.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation)

gravel packedDriller's License Number 11

Ernest W. Peterson
Driller's Signature

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.

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.

2158.

GROUNDWATER INDEX

Page 1 of 33

County Pardosa Twp. 28 N Rge. 3 W

[illegible]

T 28 N. R 3 W.

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(Elev. above sea level.....)

(Under Chapter 237, Montana Session Laws, 1961)

Driller.....Address.....Oct 28 1961

Date of Notice of Appropriation of Groundwater

Date well started 1-2-68 Date Completed 1-2-68

Type of well..... (dug, driven, bored or drilled)	Equipment Used..... (Churn, drill, rotary or other)

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

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 water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Hole Size	From (Feet)	To (Feet)
	10.76	1' above	122'	slot	24"	122'

Static Water Level for non-flowing Well.....feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....feet at.....74 gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested..... Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

NE Sec. 9 T.28N.R.3E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

1. Show exact depth of bottom.

Driller's License Number

Driver's Signature

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.

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.

43,631

No. 206745
OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

30 day of Nov.
A. D. 1947 at 3:20 P. M.

James George Harvey
County Clerk and Recorder
Dean M. Spangler
Deputy

File No. _____

ORIGINAL

T. 28 N. R. 34 W.

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Lewis H. Hommermeister Conrad, Mont.Driller Whitaker & Co. Drilling Address Angus, Mont.Date of Notice of Appropriation of Groundwater Sept. 28, 1967Date well started Sept. 18, 1967 Date Completed Sept. 23, 1967Type of well drilled Equipment Used Spindler 840
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

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 water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind and Size	From (Feet)	To (Feet)
6"	6" 10.76	1' above	122'	slot	22'	122'

Static Water Level for non-flowing Well 40' feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 62' R.R. 2 feet at 7 1/2 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bailey Length of Test 8 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) _____

Top of Ground
(Elev. above sea level 3510)

top soil

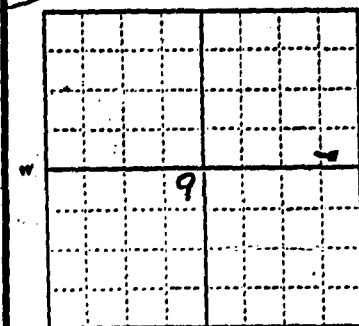
-6'

yellow
blue clay (water)-58'
-60' blue clay (water)

sandy blue shale

-70'

-100' blue shale



SE 1/4 NE Sec. 9 T. 28 N. R. 34 W.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

125'
Show exact depth of bottom.

Doc. No. 206245
Filed for record
this 30th day of November
A. D. 19 67, at 3:00
o'clock P.M.

Driller's License Number 2510Driller's Signature Emory Whitaker

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.

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.

49,964

STATE OF MONTANA

County of PONDERA

Lewis H. Hammmeister having first been duly sworn, depose and say that he is of lawful age and the appropriator

and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Lewis H. Hammmeister



Subscribed and sworn to before me, this 30 day of November, 1967

Charles Jackson
Notary Public for the State of Montana.

Residing at Conrad, Mont

My Commission expires Aug 25, 1969

203745

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA
I hereby certify that the within instrument was filed for record in this office, on the 30 day of Nov, A. D. 1967 at 3:00 P. M.

Don M. Alexander
County Clerk and Recorder

INDEXED

Owner Lewis H. Hammermeister
Address Conrad, Montana 59425
Location T. 23N R. 3W Sec. 9
Doc. No. 206745

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

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. 119 964

49,764

File No.

ORIGINAL

T 28 N R 34

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Lewis H. Hammermeister Conrad, Mont.Driller Whitaker Well Drilling Address Augusta, Mont.Date of Notice of Appropriation of Groundwater Sept. 28, 1967Date well started Sept. 18, 1967 Date Completed Sept. 23, 1967Type of well drilled Equipment Used spudger
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

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 water rises in the well.

Top of Ground
(Elev. above sea level 3510)

top soil

-6'

yellow
blue clay (water)

-58' blue clay (water)

-60' RECEIVED

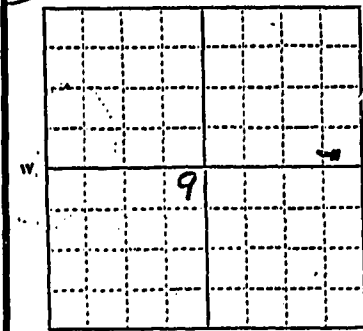
APR 20 1972

UNITED STATES DEPARTMENT OF NATURAL RESOURCES

sandy blue shale

-90'

-100' blue shale



SE 1/4 NE Sec. 9 T.28 N. R.34 W.

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

125'
Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (')	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	10.76	1' above	122'	slot	22'	122'

Static Water Level for non-flowing Well 40' feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 62' feet at 7 1/2 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Surber Length of Test 8 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) _____

Doc. No. 206745
Filed for record
this 30th day of November
A. D. 19 67, at 3:00
o'clock P.M.

Driller's License Number 11
Driller's Signature Emory J. Whitaker

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.

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.

49,764

FRISBEE & MOORE

ATTORNEYS AT LAW

13 EAST MAIN - WILKINS BLDG.

CUT BANK, MONTANA 59427

SELDEN S. FRISBEE

JOHN P. MOORE

J. ALLEN BRADSHAW

Not Recorded

TELEPHONE NO. 938-2263

March 14, 1966

STATE WATER CONSERVATION BOARD

MAR 16 1966

Louise Kingsbury
Clerk and Recorder
Pondera County
Conrad, Montana

Bill	McDermott
Butler	McNulty
Coy	Morton
Darlington	Sullivan
Dickert	

Re: Ernest W. Peterson - vs Hammermeister
Notice of Completion of Groundwater
Appropriation, etc

Dear Louise:

Forwarded herewith please find Notice above referred
to. Also enclosed is our office account check in the sum
of \$2.00 for your fees herein.

Thanking you, we are

Yours very truly,

FRISBEE & MOORE

JPM:svt
Encl:

BY *J Moore*

cc - State Engineer
Helena, Montana
Encl:

Montana Bureau of
Mines and Geology
Butte, Montana

Lewis H. Hammermeister
Conrad, Montana

Small square represents 10 acres

196 Show exact depth of bottom

Driller's License Number
Ernest W. Peterson
Driller's Signature

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.

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.

TRIPLICATE

T. 28 R. 3 West

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level.....)

22 Sandy Clay
A Seep of Water

30 Yellow Clay.
62 Blue Clay &
63 Sandrock
Trace of Water

Blue Clay
Streaks of Sand Rock

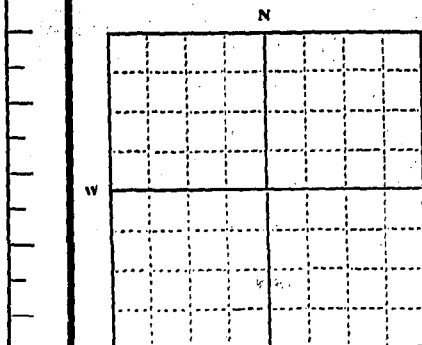
94 Trace of Water

Blue Clay
Streaks of Sand Rock

162 Trace of Water

Hard Blue Clay
On Shaley side

196



NE 1/4 Sec. 10 T28 R3W
Indicate location of well and
place of use, if possible. Each
small square represents 10 acres.

196 Show exact depth of bottom.

Owner LEWIS H. HAMMERMEISTER Address Conrad, Montana
and Supplies

Driller Water Well Service Address Cut Bank, Mont.

Date of Notice of Appropriation of Groundwater.....

Date well started 4-20-65 Date Completed 9-17-65

Type of well Drilled Equipment Used Rotary & Air
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

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

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 water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
12" to 35" pulled back out 10" casing set					36	196
73/4	5-1/2 O.D.	0	196	1/8 x 6" Torch Perforator		

Static Water Level for non-flowing Well 10' feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 196' feet at between gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested Air & Bailor Length of Test Approx 36 Hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

gravel packed.

11
Driller's License Number
Ernest W. Peterson
Driller's Signature

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.

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.

File No. _____

28 North R 3 West

DUPLICATE

County Pondera

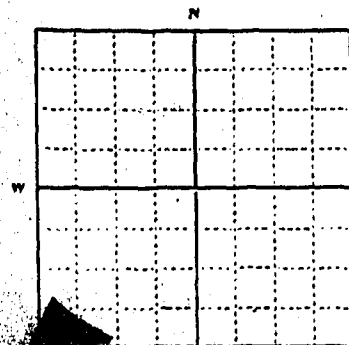
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Kenneth E. Riley of Conrad,
(Name of Appropriator) (Address) (Town)
Pondera, Montana
County of Pondera, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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 and irrigation of lawn and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1942

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2 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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1942

8. The depth of water table. 18 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. Hand dug well is 18 feet in depth, rock-lined

10. The estimated amount of groundwater withdrawn each year. 750,000 gallons

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 Kenneth E. Riley

Date December 31, 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.

20951

195611

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

31 day of December

A. D. 1963 at 11:50 P.M.

James H. King

County Clerk and Recorder

Deputy

Signature of County Clerk and Recorder

1963

Witness my hand and the seal of the County of Pondera, Montana, this 31st day of December, 1963.

Notary Public for the State of Montana
I hereby certify that the within instrument was filed for record in this office, on the 31 day of December, A. D. 1963 at 11:50 P.M.

11 The lot of 100 acres more or less in the SW 1/4 of the NE 1/4 of Section 10, Township 10N, Range 10E, containing 100 acres more or less, being the same as described in the foregoing instrument.

12 The estimated amount of 100 acres more or less, being the same as described in the foregoing instrument.

13 The date of commencement and expiration of the term of office of the County Clerk and Recorder, to-wit: from and after the 1st day of January, 1963, to the 31st day of December, 1963.

14 The date of commencement and expiration of the term of office of the County Clerk and Recorder, to-wit: from and after the 1st day of January, 1963, to the 31st day of December, 1963.

15 The date of commencement and expiration of the term of office of the County Clerk and Recorder, to-wit: from and after the 1st day of January, 1963, to the 31st day of December, 1963.

16 The date of commencement and expiration of the term of office of the County Clerk and Recorder, to-wit: from and after the 1st day of January, 1963, to the 31st day of December, 1963.

17 The date of commencement and expiration of the term of office of the County Clerk and Recorder, to-wit: from and after the 1st day of January, 1963, to the 31st day of December, 1963.

T 28 R 3 west

County Landre

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUL 5 1957

WATER WELL LOG

STATE ENGINEER

		X

Owner Robert H. Boucher Address Conrad, Mont.

Driller R. H. Knie Address Conrad, Mont.

Date Started 6-10-57 Date Completed 6-14-57

Location: Sec. 29 T. 28 R. 3 1/4 sec.

Type of well Drilled Equipment used Rotary
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 112 ft. Type Standard Gal. Size Four Inch

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. Forty to ft. Sixty Ft. Eighty to ft. Hundred & One

Type of screen or perforations none cut in the pipe

Static Water level, for non-flowing well: Forty Eight feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level Sixty feet at Three gal. per min.

How tested: Baling and Pumping

Length of test Twenty Seven Hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

This well was gravel packed thirty feet and cemented at the top.

(over)

Log of Well

[illegible]

File No. _____

T. 28N R. 3W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

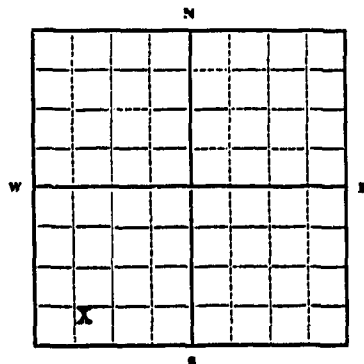
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert V. Bucher, of Conrad
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW $\frac{1}{4}$ SW Sec. 29 T. 28N R. 3W

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 Domestic & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 14, 1957 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gals. 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
2 Acres SW $\frac{1}{4}$ SW Sec. 29 T. 28N R. 3W

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 June 16, 1957 --- June 14, 1957

8. The depth of water table 60 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 4 in. casing, 95 ft. deep

10. The estimated amount of groundwater withdrawn each year for 150 head of cattle

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 Filed document.

Signature of Owner Robert V. BucherDate 12/12/63

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.

937

No. 195319
OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the
10th day of Dec.

A. D. 1963 at 10:25 A.M.

Laurie Kingsbury
County Clerk and Recorder
Deputy

Fee \$2.00

File No. _____

T 28 R 3 W

DUPLICATE

County Fondera

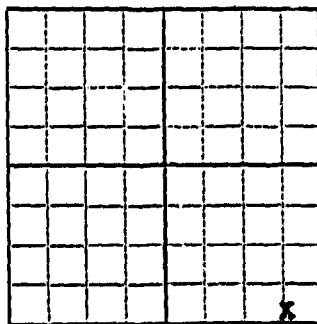
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert W. Boucher, of 314 S. Michigan Conrad
(Name of Appropriator) (Address) (Town)
County of Fondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 30 T. 28 N. R. 3 W

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 1915 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 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 1915
8. The depth of water table 8 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 36 in. casing 12 ft. long windmill & put up tank
10. The estimated amount of groundwater withdrawn each year To water 150 head of cows
11. The log of formations encountered in the drilling of each well if available Well dug by hand
No log
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including references to book and page of any county record None

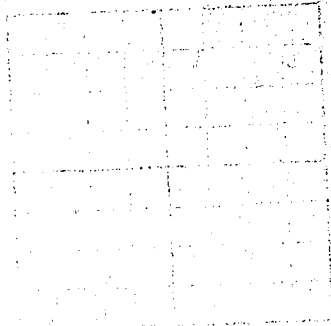
Signature of Owner Robert W. BoucherDate 12/17/63

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.

9372



16-195-320
OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF FONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

13 day of Dec. 1963 at 10:30 A.M.

Laurie Kangsberry
County Clerk and Recorder

Don McQuander
Deputy

Fee \$2.00

GROUNDWATER INDEX

Page 1 of 2

County Paradise Twp. 28 N Rge. 2 W

[illegible]

OR

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No.

T. 28^N R. 2-^W 44^{MM}

DUPLICATE

County PONDERA

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

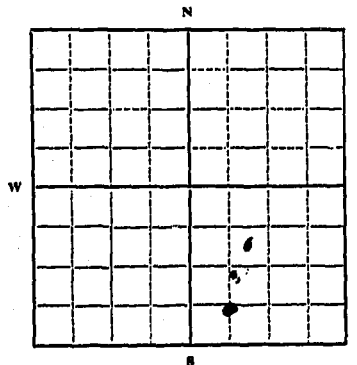
RECEIVED
NOV 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. LOUIS C ON LEOLAT SALANSKY, of CONRA
(Name of Appropriator) (Address) (Town)
County of PONDERA State of MONT
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 Sec. 20 T. 28 R. 2W

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 WELLS for watering CATTLE & SHEEP

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900

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

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 ELECTRIC PUMPS

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1900

8. The depth of water table 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

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

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 Louis C. Salansky

Date Oct 28 - 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.

7207

No 194705

OFFICE OF
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

13 day of Nov.

A. D. 1963 at 10:05 A.M.

James H. Sigelburg
County Clerk and Recorder

John M. [Signature]
Deputy

Fee \$2.00

File No. _____

T. 28N R. 2W

DUPLICATE

County Pondera

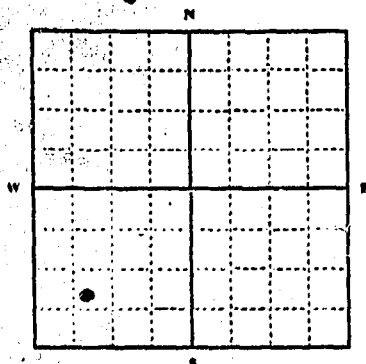
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 8 1963
STATE ENGINEER

1. Fred Banka, of Conrad, Pondera, Montana
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 31 T. 28N R. 2W

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 1960 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Unknown 1.0
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 NO
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal All by pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Fall of 1960
8. The depth of water table 14'
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 Cased well 16 inches around and about 16' deep
10. The estimated amount of groundwater withdrawn each year 300,000 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 references to book and page of any county record County record at the Clerk and Recorder Pondera Court House Conrad Montana

Signature of Owner

Fred C. Banka

Date 12/31/63

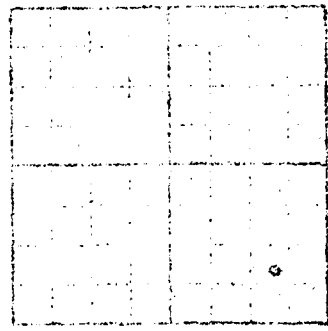
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

20980

(Type) _____
 (Date) _____
 (Place) _____
 (County) _____
 (State) _____
 (City) _____
 (Town) _____
 (Village) _____
 (Post Office) _____
 (School District) _____
 (Precinct) _____
 (Ward) _____
 (Neighborhood) _____
 (Block) _____
 (Lot) _____
 (Section) _____
 (Range) _____
 (Township) _____
 (County) _____
 (State) _____



1. The instrument was duly executed and acknowledged by the parties thereto in accordance with the laws of the State of Montana.
 2. The instrument was duly recorded in the office of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 3. The instrument was duly indexed in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 4. The instrument was duly filed in the office of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 5. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 6. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 7. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 8. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 9. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 10. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.

I hereby certify that the within instrument was duly recorded in the office of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.

 County Clerk and Recorder

11. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 12. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 13. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 14. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 15. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 16. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 17. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 18. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 19. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 20. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.

195642
 OFFICE OF
 COUNTY CLERK AND RECORDER
 COUNTY OF PONDERA, MONTANA
 I hereby certify that the within instrument was duly recorded in the office of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.

 County Clerk and Recorder

Deputy

21. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 22. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 23. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 24. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 25. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 26. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 27. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 28. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 29. The instrument was duly entered in the book of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.
 30. The instrument was duly entered in the index of the County Clerk and Recorder of the County of Pondera, Montana, on the _____ day of _____, A.D. 19____.

File No.

T. 28 N. R. 2 W.

DUPLICATE

Site 2157

County PonderaSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
OCT 15 1964

Top of Ground

(Elev. above sea level.....)

**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

0' Glacial Till

43' Colorado Group

515' Greenhorn Formation

1163' Dakota Formation

1338' Kootenai Formation

1774' Morrison Formation

1855' Swift Formation

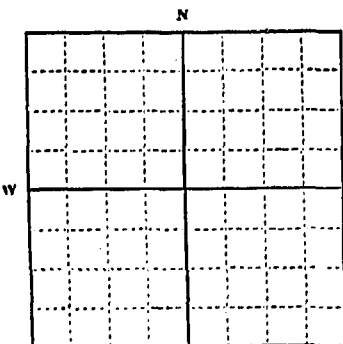
1999' Rendon Formation

2037' Madison Group

Owner U. S. Air Force Address Norton AFB, California
Contractor: Porter, O'Brien & Armstrong, Los Angeles, California
Driller: Great Northern Drilling Co. Address Billings, MontanaDate of Notice of Appropriation of Groundwater October 13, 1964Date well started August 26, 1964 Date Completed September 9, 1964Type of well Drilled Equipment Used Rotary
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

*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 water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
13-3/4"	10-3/4" - 32.75'	0	97.5	Open Hole Completion		
9"	7" - 20'	3	2043.5			



CLASSIFIED

..... 1/4 Sec. T. R.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Depth - 2130'

Static Water Level for non-flowing Well 257 feet.Shut-in Pressure for Flowing Well ---Pumping Water Level 1087 feet at 8.7 gal. per minute.Discharge in gal. per min. of flowing well ---How Tested Pumped Length of Test 32 Hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

69
Driller's License Number

Project Manager's

Signature

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.

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.

GROUNDWATER INDEX

Page 1 of 1

County Pondera Twp. 28 N Rge. 1 W

[illegible]

File No. _____

T. 28N R. 1W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

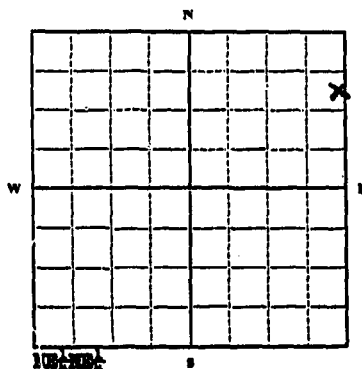
RECEIVED
DEC 5 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, PONDERA COUNTY, MONTANA, of Conrad,
(Name of Appropriator) (Address) (Town)
County of Pondera, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 8 T. 28N R. 1W

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
Public fresh water supply

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 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

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

Said well being located on the tract of land more fully described on the reverse side hereof, marked Exhibit A and incorporated herein by reference.

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

8. The depth of water table 6 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 Well is 8 feet in depth and 5 feet in diameter lined with corrugated steel culvert material.

10. The estimated amount of groundwater withdrawn each year 500,000 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 to book and page of any county record The land on which the well described herein is located consists of 1 acre located in Section 8, Township 28 North, Range 1 West, M.R.M. more particularly described in that certain Ninety-nine Year Lease dated April 7, 1959, recorded in Book 23 of Leases at page 466 in the office of the Clerk and Recorder of Pondera County, Montana.

Signature of Owner [Signature]
Chairman of Board of County Commissioners of
Pondera County, Montana
Date December 4, 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.

1865

EXHIBIT "A"

A tract of land in the Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$) of Section Eight (8), Township Twenty-eight (28) North, Range One (1) West, M.P.M., Pondera County, Montana, more particularly described as follows:

A tract of land 208.7 feet long and 208.7 feet wide lying north and adjacent to the main irrigation canal which passes through the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 8, Township 28 North, Range 1 West and adjacent to and West of the Pondera County Road running along the east boundary of the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 8, Township 28 North, Range 1 West, containing 1.00 acre, more or less.

OFFICE OF No. 195202
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the

4 day of Dec.
A. D. 1963 at 4:45 P.M.

Larrie Kinghorn
County Clerk and Recorder

Lee M. Quander
Deputy

See N/c.

File No. _____

T 28W R 1W

DUPLICATE

County Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

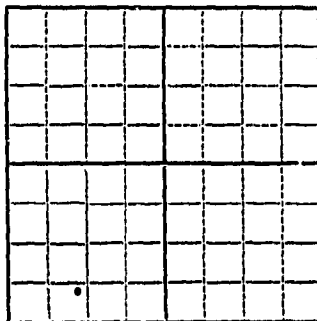
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. S. T. McFarland of Rt. 1, Conrad, Montana
(Name of Appropriator) (Address) (Town)
County of Pondera State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4
Sec. 15 T28N R1W

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 water from this well has been used for household and livestock purposes, for many years.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use - 1928. Use has been continuous to date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 by pump operated with electric motor and location of well is as shown above.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced and completed in 1928.
8. The depth of water table 16 feet below 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 20 feet in depth, 4 ft. in diameter, hand dug well with round curbing.
10. The estimated amount of groundwater withdrawn each year 150,000 gallons per year
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 No further information.

Signature of Owner

S. T. McFarlandDate December 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.

9358

OFFICE OF No. 195315
COUNTY CLERK AND RECORDER
COUNTY OF PONDERA, MONTANA

I hereby certify that the within instrument
was filed for record in this office, on the
13 day of Dec.
A. D. 1943 at 9:30 A.M.

Lester King, Clerk
County Clerk and Recorder
Joe M. [Signature]
Deputy

Fee \$2.00