

T 5^N R 22 E.....

County...Golden Valley.....

RECEIVED
Rights JAN 6 1964
STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

The diagram shows a 10x10 grid of squares. A solid horizontal line runs across the middle, labeled 'W' on the left. A solid vertical line runs down the middle, labeled 'N' at the top. The bottom-right quadrant (the square formed by the intersection of the solid lines) contains a smaller square labeled 'S'.

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

- Signature of Owner: Henry H. Sugg
Date: December 28, 1963

23741

File	993
Indexed	<input checked="" type="checkbox"/>
By	<i>Wm</i>

53785

State of Montana, } SS.
 Golden Valley County, }
 Filed this 30 day of
Dec A. D. 1963
 at 1:40 o'clock P.M.
Elizabeth M. Trawburg
 County Recorder.
Hera T. Martin
per 200 pd

GW

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

File No. B-994T. 5 N. R. 22 E.
County Golden Valley

DUPLICATE

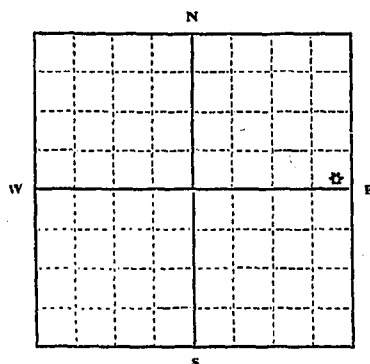
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Henry H. Seitz, of Broadview
(Name of Appropriator) (Address) (Town)
County of Golden Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:NE $\frac{1}{4}$ Sec. 34 T. 5 R. 22 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 Watering of livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945 Used continuously since date shown.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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 used for irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Subersion type electric pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945. Pump installed immediately after completion of drilling and casing.
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 6 in. drilled to depth of 250 ft.
10. The estimated amount of groundwater withdrawn each year 35,000 gals. 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.

Signature of Owner Henry H. SeitzDate December 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 Quaduplicate for the Appropriator.

23742

File	994
Indexed	<i>th</i>

53786

State of Montana, } SS.
 Golden Valley County, }
 Filed this 3 day of
Dec A. D. 1963
 at 1:43 o'clock P.M.
Elizabeth M. Ironberg
 County Recorder.
Vera C. Martin
 Deputy.
fee 200 82

GW

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

File No. B-996T. 5 N R. 22 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

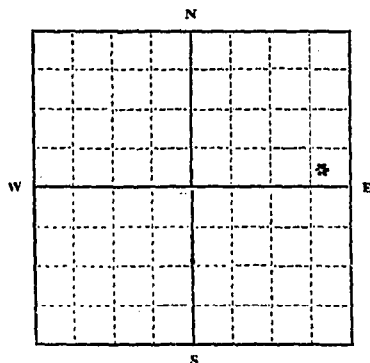
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER

1. Henry E. Seitz, of Broadview (Town)
(Name of Appropriator) (Address)

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

NE $\frac{1}{4}$ Sec. 34, T. 5 R. 22 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 Household,
livestock and irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945, Used continuously since.
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
1 ac. Lawn and garden, Margaret Seitz
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric
pressure pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945 Pump installed in 1946.
8. The depth of water table 35 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 6 in. dia. drilled to depth of 165 ft.
10. The estimated amount of groundwater withdrawn each year 200,000 gals.
11. The log of formations encountered in the drilling of each well if available Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Henry E. SeitzDate December 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.

23744

File	"B"
	996
Indexed	-
by	Wm

53788

State of Montana, ^{FSS}
Golden Valley County,
Filed this 30 day of
Dec A. D. 1963
at 1:50 o'clock P.M.
Elizabeth M. Trumbull
County Recorder
Hera A. Martin
Dec 2nd 8d

File No. B-297T. 5 N R. 22 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

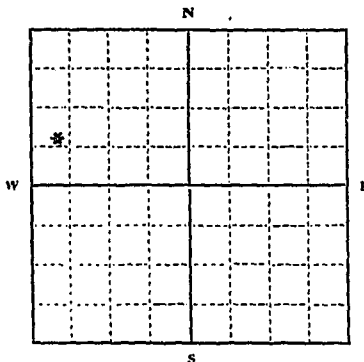
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Henry H. Seitz, of Broadview,
(Name of Appropriator) (Address) (Town)
County of Golden Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NW $\frac{1}{4}$ Sec. 34 T. 5 R. 22 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. Watering of livestock
3. Date or approximate date of earliest beneficial use; and how continuing the use has been. 1948, Used for approximately 8 months of each year since date shown.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 15 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 used for irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Windmill and engine and pump jack.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. May, 1948
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. 6 in. dia. drilled to depth of 550 ft.
10. The estimated amount of groundwater withdrawn each year. 250,000 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.

Signature of Owner Henry H. SeitzDate 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.

23745

File	"B"
No.	997
Indexed	-
By	<i>Wm</i>

53789

State of Arizona, } ss.
 Pinal Valley County, }
 Filed this 30 day of
Dec A. D. 1963
 at 1:55 o'clock P.M.
Elizabeth M. Tranter
 County Recorder.
Hera L. Martin
 Deputy.
fee 2.00 pd

Page 1 of 1

Twp. **5 N**

Rge. **23E**

[illegible]

File No. B-1157

T 5 N 23 R

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 18 1964

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

(Under Chapter 287 Montana Session Laws, 1961)

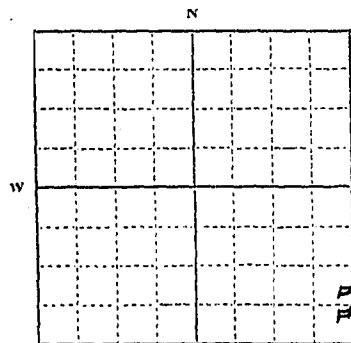
Date of Appropriation of Groundwater 1912-47 Hereafter

Owner Carl Krause Address Lavina Montana

Contractor (if any) Dorchrane

Address of Contractor Rysgate Mont.

Date Started Sept. 1961 Date Completed Sept. 1961



SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5 T. 22 R.

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. A natural spring was dug out & flow increased. Both are natural springs. Surface springs.

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 has been use & continuously since 1912
#1 spring - 1000 gal/day
#2 spring - 500 gal/day

Signature of Owner Emil H. Krause Exr.
Executor on Estate Carl Krause, Deceased
Date 3-17-64

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.

54110

File	"B"
No.	1157
Indexed	<input checked="" type="checkbox"/>
By	Wm

State of Montana, } SS.
Golden Valley County,

Filed this 17 day of

March A. D. 1964

at 1:15 o'clock P.M.

Elizabeth M. Tranter
County Recorder.

Nora C. Martin
Deputy.

for 200 gal

File No. B-872

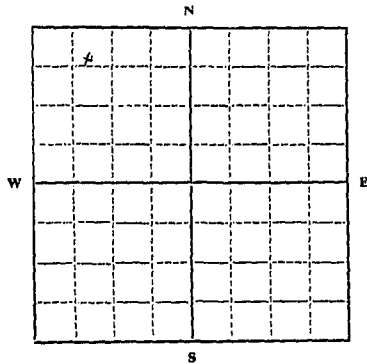
DUPLICATE

T. 5 N R 23 E
County Golden ValleySTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERDeclaration of Vested Groundwater Rights **RECEIVED**
DEC 9 1963

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Walter H. Krause of Larvin
(Name of Appropriator) (Address) (Town)
County of Golden Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 6 T. 5 R. 23

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 & household
3. Date or approximate date of earliest beneficial use, and how continuous the use has been 1951 - Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 No Irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1951 - Aug
8. The depth of water table 110
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 inch casing 110 ft deep
10. The estimated amount of groundwater withdrawn each year 20,000 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

Signature of Owner

Walter H. KrauseDate Dec 5, 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.

f. 118

File	"B"
S.	822
Indexed	/
by	Wm

53614

State of Montana, }
Golden Valley County, } SS.
Filed this 5 day of
December A. D. 1963
at 2:00 o'clock P.M.
Elizabeth M. Frank
County Recorder.
Vera L. Martin
Deputy.

File No. R-1159

DUPLICATE

T. 5 N R. 23 ECounty Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

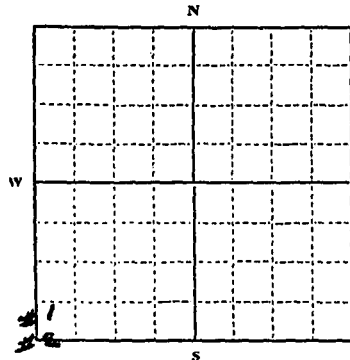
RECEIVED
MAR 18 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl Krause, of Lavina
(Name of Appropriator) (Address) (Town)
County of Golden Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

S²SW¹/₄ Sec. 6 T. 5 R. 23

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 + Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1914 - #1
1932 - #2

4. The amount of groundwater claimed (in miner's inches or gallons per minute) #1 - 12 gal/min
#2 - 2 gal/min

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
#1 - Pressure pump
#2 - Pump Jack + MTR

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater #1 - June, 1914
#2 - June, 1932

8. The depth of water table. 150'

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
Both wells 150' deep cased w/ 6" casing

10. The estimated amount of groundwater withdrawn each year #1 - 500,000 gallons
#2 - 250,000 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 reference to book and page of any county record. NONE

Signature of Owner Carl Krause, deceased
Executor Estate Carl Krause, deceased
Date 3-16-64

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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

35481

54112

File	"B"
No.	1159
Indexed	
By	Wm

State of Montana, }
Golden Valley County, } SS.
Filed this 17 day of
March A. D. 1964
at 10:22 o'clock A.M.
Elizabeth M. J. Sanberg
County Recorder.
Deva L. Martin
Deputy.

File No.

STATE WATER CONSERVATION BOARD

T. 5 R. 23

DUPLICATE

OCT 21 1966

County Gallatin

LOG

 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

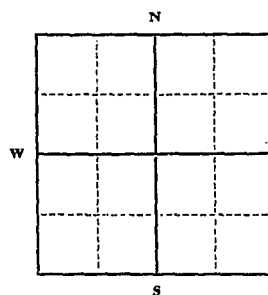
Owner Walter Krause Address Layonia, Mont.Driller P. L. Ferguson Address Bozeman, Mont.

Date of Notice of appropriation of groundwater

Date well started 10-3-66 Date completed 10-7-66Type of well Artesian Equipment used Churn
(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		
				Kind Size	From (Feet)	To (Feet)
8 in	6" ID	0	78	1"	40	60
	6 3/4" OD			2 1/2"	58	78
	18 lbs					


 Static Water Level for non-flowing well
30 feet.
Shut-in Pressure for Flowing Well Not Applicable
 Pumping Water Level 70 feet
 at 5 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested ArtesianLength of Test 1 hr

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

NE 1/4 Sec. 6 T. 5 R. 23
 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).

Show exact depth of bottom.

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

Driller's Signature

41538

55685

No.	1206
Index	
by	

State of Montana, } ss.
Golden Valley County, }
Filed this 28th day of
October A. D. 1966
at 2:45 o'clock P.M.
Sherlock L. Hays
County Recorder.
Quintella N. Hunter
Deputy.
200 for pd

File No. 31426T. 5 R. 23 S. 7

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

JUL 24 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERCounty Golden ValleyTop of Ground
100 SOIL
(Elev. above sea level) _____
SAND ROCK - HARD CHALK**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

HARD SAND ROCK

Owner GUY KNOBE Address _____
Driller ROY SENSER Address 132 AUG. D
BILLINGS MONT

DARK SHALE

Date of Notice of Appropriation of Groundwater _____

GREY SHALE

Date well started 7/10/69 Date Completed 7/17/69SAND ROCK
TRACE OF WATERType of well DRILLED Equipment Used CABLE
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

DARK GREY SHALE

Water Use: Domestic ☐ Municipal ☐ Other ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒SAND ROCK
WATER AT 99

DARK GREY SHALE

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.

SOFT SAND STONE

SOFT SAND STONE

HARD SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

SOFT SAND STONE

Static Water Level for non-flowing Well 114 feet.

Shut-in Pressure for Flowing Well _____

BAILER-TEST - DRAW-DOWN - 70
Pumping Water Level _____ feet at 2 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested BAILER Length of Test 6 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 FROM
34" TO - 200" MAY HAVEPIEKED UP A TRACE OF WATER AT 122
14 + 138MONT - 188
Driller's License NumberROY SENSER
Driller's SignatureShow exact depth of bottom.
BROKEN PIPE EXTENDED
ABOVE GROUND

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.

45478

57412

File	No.
1326	
Indexed	By

State of Montana, } SS.
Golden Valley County

Filed this 10th day of July

A. D. 1969

at 10:00 o'clock A.M.

[Signature]

County Recorder.

Fee \$2.00

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

MONTANA WATER RESOURCES BOARD
RECEIVED

AUG 4 1969
C7D 8/4
Monsie's

Recently a copy of a groundwater appropriation form,

- ☐ GW 1, Notice of Appropriation of Groundwater
- ☒ GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- ☐ GW 3, Notice of Completion of Groundwater Appropriation without Well
- ☐ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Driller Roy Senger

Address Billings, Montana

Location T. 5N., R. 23E. Sec. 7

Document No. 57412

☐ The form is complete as filed. This is to inform you your GW form has been received and no further action is necessary on your part.

- ☒ The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Owner's name and signature needed.

☐ Other.

- ☐ County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

COPIES
COPIES OF FORM
COPIES OF FORM
COPIES OF FORM

PLEASE UP A FIVE 10 HOURS
1 AT 135

Driller's License Number

Driller's Signature

This form is to be completed by driller, and the copies to be filed by the owner with the County Clerk and Recorder.

This form is to be filed with the County Clerk and Recorder, and the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplet to the Montana Bureau of Land Management and quadruplicate to the appropriate agency.

31746
DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

JUL 24 1969

County Madison Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
1005.0
(Elev. above sea level)
SAND ROCK - HARD SHALE
HARD SAND ROCK
DARK SHALE
GREY SHALE
SAND ROCK
TRACE OF WATER
DARK GREY SHALE
SAND ROCK
WATER AT 99
DARK GREY SHALE
SOFT SAND STONE
HARD SAND STONE
SOFT SAND STONE
DARK GREY SHALE
SAND STONE

Report of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner RAY KNOBEL Address BROADVIEW MOUNT
Driller BOB SENNER Address 132 AVE - O
BROADVIEW MOUNT

Date of Notice of Appropriation of Groundwater

Date well started 7/10/69 Date Completed 7/11/69

Type of well DRILLED Equipment Used CABLE
(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.

Strata	From (Feet)	To (Feet)	PERFORATIONS
HARD SAND STONE	0	200	
SOFT SAND STONE	175	195	
DARK GREY SHALE	195	198	

Static Water Level for non-flowing Well 114 feet.

Shut-in Pressure for Flowing Well
Pumping Water Level 114 feet at 50 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BAUER Length of Test 6 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

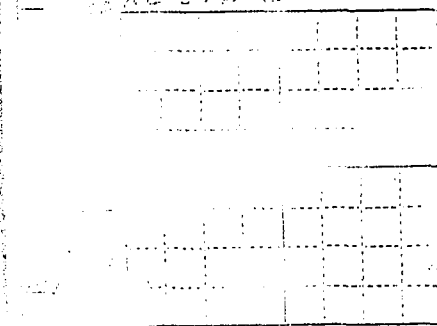
acres irrigated, if used for irrigation)

GRAVEL PACKED FROM
34" TO 200" MAX. DEPTH

PIECEL 40" DIAMETER OF PERFORATION
14" 135

MONT-195
Driller's License Number

BOB SENNER
Driller's Signature



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

Number of Bottom
BROADVIEW MOUNT
ADDER GROUND

This report, together with the original copies to be filed by the owner with the County Clerk and Recorder.

This report, together with the original copies to be filed by the owner with the County Clerk and Recorder.

This report, together with the original copies to be filed by the owner with the County Clerk and Recorder.

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

JUL 24 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Baldern Valley

Top of Ground

(Elev. above sea level)

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner GUY KNOBEL Address BROADVIEW MOUNT
Driller ROY SENTER Address 132 AVE. D
BICKING MOUNT

Date of Notice of Appropriation of Groundwater

Date well started 7/10/69 Date Completed 7/17/69

Type of well DRILLED Equipment Used CABLE
(dug, driven, bored or (Churn, drill, rotary or
piled) 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.

100' 5016
43 HARD SAND ROCK
44 DARK SHALE
50 GREY SHALE
65 SAND ROCK
65 TRACE OF WATER
88 DARK GREY SHALE
120 SAND ROCK
120 WATER AT 79
137 DARK GREY SHALE
137 SOFT SAND STONE
134 HARD SAND STONE
137 9" 175 L
148 SOFT SAND STONE
148 DARK GREY SHALE
159 SAND STONE

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
				CUT 5/8	57-	150
				5/8	190	198

Static Water Level for non-flowing Well 118 feet.

Shut-in Pressure for Flowing Well
PUMPING TEST - DRAW-DOWN - TO
Pumping Water Level 2 feet at 2 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BAILER Length of Test 6 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 FROM
34" TO - 200" MAX. HALL

PIERED UP A TRAIL OF WATER AT 122
1 AT 135

MONT - 195
Driller's License Number

ROY SENTER
Driller's Signature

Section T5 R22E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

DARK
Show exact depth of bottom.
BROOKPIPE EXTEND
ABOVE GROUND

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 Land and Geology and quadruplicate for the Appropriator.

45478

1546
Indexed

Handwritten notes in cursive script, possibly a signature or address, including the word "Hood" and "Co."

57018

File	"G"
No.	1226
Indexed	
By	

State of Michigan }
Circuit Court }
In and for }
County of }
East }
vs. }
The }
People }
of }
Michigan }

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. B-1086T. 5N R. 23E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Purchased Ranch '59Owner Guy H. Knobel Address BROADVIEW

Contractor (if any) _____

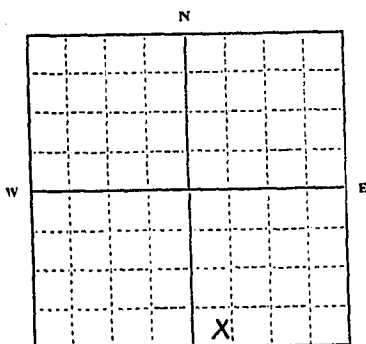
Address of Contractor _____

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 - USEABLEYEAR AROUND EXCEPT WHEN FROZEN
OVER - APPROX 6 FT. DEEP -

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 YEAR AROUNDSignature of Owner Guy H. KnobelDate 12/31/63SW 1/4 Sec. 7 T. 5N R. 23E

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

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

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

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

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

23834

1086

Indexed ☒

By *Ther*

53888

State of Montana, } ss.
 Golden Valley County,
 Filed this 31 day of Dec A. D. 1943
 at 2:57 o'clock P.M.
Elizabeth M. Trenching
 County Recorder
Wesley C. Martin
 Clerk

File No. B-1087

DUPLICATE

T. 5 N R 23 E

County Goldsen Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

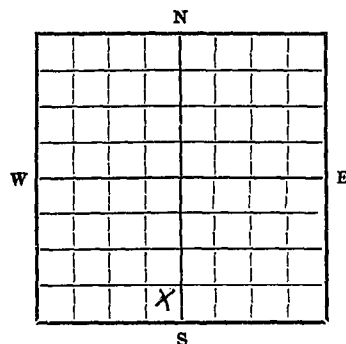
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Guy H. Knobel, of Broadview
(Name of Appropriator) (Address) (Town)
County of Yellowstone State of MONT.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE. 1/4 Sec. 8 T. 5 R. 23

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 HUMAN DR. LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
PRESENT WHEN RANCH WAS PURCHASED IN '59

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 NONE

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
GASOLINE MOTOR ON WELL

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater PRESENT WHEN LAND WAS PURCHASED IN '59

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 4 INCH 100 FT.

10. The estimated amount of groundwater withdrawn each year UNKNOWN

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 Guy H. Knobel

Date 12/21/63

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

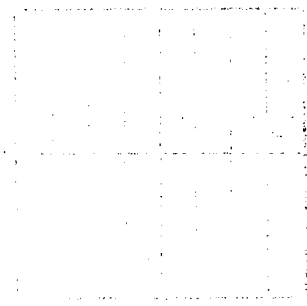
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

23835

Index
 1087
 Indexed
 By *TH*

53889



State of Montana, }
 Golden Valley County, }
 Filed this 31 day of
Dec A. D. 1963
 at 3:00 o'clock P.M.
Elizabeth M. Franke
 County Recorder.
Wesley L. Martin
 Deputy.

File No. B-928T. 5 N R. 23 E

DUPLICATE

County Golden Valley

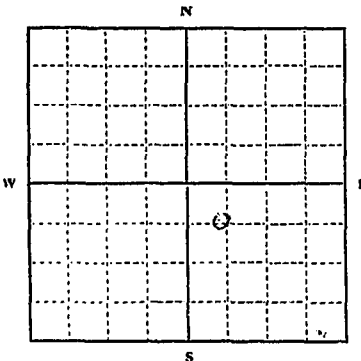
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Russel Olmsted of Lavina
(Name of Appropriator) (Address) (Town)
County of Golden Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 Sec. 8 T. 5 R. 23 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 and House Use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1911
Intermittent Use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1911
8. The depth of water table 70 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 One Well - 6 in. Casing - Well Depth 72 ft
10. The estimated amount of groundwater withdrawn each year 45000 gal.
11. The log of formations encountered in the drilling of each well if available No Logue Made
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 Records

Signature of Owner Russel Olmsted

Date 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.

12167

File	"B"
	928
Indexed	<input checked="" type="checkbox"/>
By	<i>Stm</i>

53708

State of Montana, } ss
 Golden Valley County, }
 Filed this 23 day of
Dec A. D. 1963
 at 4:20 o'clock P.M.
Elizabeth M. Trawling
 County Recorder.
Vera L. Martin
 Deputy.

GW 3

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

File No. B-929T. 5 R. 23

DUPLICATE

County Golden Valley

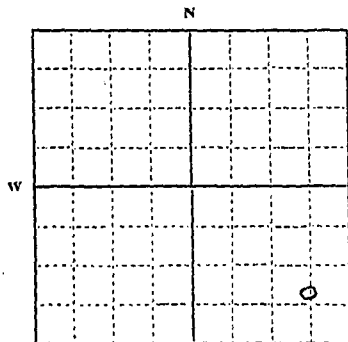
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 7/15/1963Owner Russel Olmsted Address LavinaContractor (if any) Byron CorcoranAddress of Contractor Regate MontanaDate Started 7/13/63 Date Completed 7/14/63Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Run-offDam - 18 feet deepS. E. $\frac{1}{4}$ Sec. 8 T. 5 R. 23

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. IntermittentSignature of Owner Russel OlmstedDate 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.

12168

File	"B"
	929
Indexed	<i>✓</i>
By	<i>Th</i>

53709

State of Wyoming, } SS.
Golden Valley County, }
Filed this 23 day of
Dec A. D. 1963
at 4:25 o'clock P.M.
Elizabeth M. Iranduy
County Recorder.
Gene R. Martin
Deputy.

Mr. Russel Olmsted, Lavina, Montana

February 26, 1964

December 23, 1963

53709

from natural runoff.

Form No. 18
8-60

8

T. 5 R. 23E
County Golden Valley

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

Water Well Log

STATE ENGINEER

Owner Elmer Strong Address Lewistown, Mont.
Driller Don Strand Address Roundup
Date Started 11-14-61 Date Completed 11-20-61
Location: Sec. 8 T. 5 R. 23E $\frac{1}{4}$ sec. NE $\frac{1}{4}$

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

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

Casing: 0 ft. to 111 ft. Type 20 ga. galv. pipe Size 1 inch

Casing: 95 ft. to 104 ft. Type 20 ga. galv. pipe Size 1 inch

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

Perforated or Screened: Ft. _____ to ft. _____. Ft. _____ to ft. _____

Type of screen or perforations Masonry slots

Static water level, for non-flowing well: _____ feet.

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

Pumping water level _____ feet at _____ gal. per min.

How tested: Bail tested

Length of test $\frac{1}{2}$ hour

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

Water comes up to 65 feet from top

(over)

Log of Well

[illegible]

File No. B-894

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

T. 5 N. R. 23 E.

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

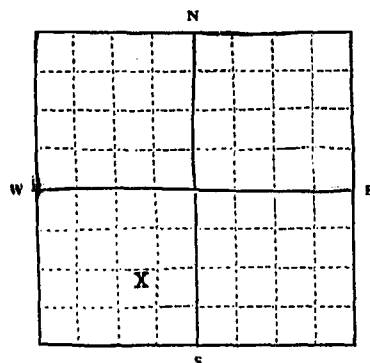
RECEIVED
DEC 23 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1900
Owner Wm. Spidel Address Boundup, Montana
Contractor (if any) None
Address of Contractor None
Date Started None Date Completed None



SE 1/4 SW Sec. 9, T. 5N R. 23E
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. Spring with dredged earth
tank. Depth: Ground level--maintains
level during dry weather.

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. 100 gallons
per hour. Estimated by cattle consumption.

Signature of Owner Wm. Spidel
Date December 16, 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 County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

File	"B"
o	894
Indexed	
By	W. H.

53661

State of Montana, } SS.
Golden Valley County, }
Filed this 18 day of
December A. D. 1963
at 1:15 o'clock P.M.
Elizabeth M. J. Sandberg
County Recorder.
Verna L. Martin

File No. B-895T 5 N R 23 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

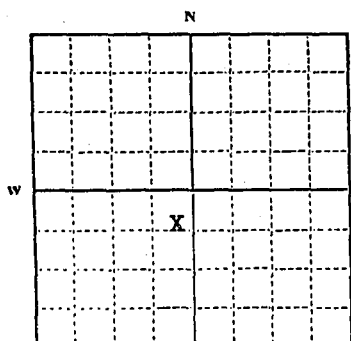
Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1900Owner Wm. Spidel Address Roundup, MontanaContractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed None

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

NE $\frac{1}{4}$ SW Sec 11 T 5 N R 23 E

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 1 1/2 gallons per minute, measured from pipe outlet.

Continuous use.Signature of Owner Wm. SpidelDate December 16, 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.

11523

File	895
Indexed	
by	J. L.

53662

State of Montana, }
Golden Valley County, } SS.
Filed this 18 day of
December A. D. 1963
at 1:20 o'clock P. M.
Elizabeth M. Franking
County Recorder.
Wesley L. Martin
Deputy.

File No. B-896T. 5 N R. 23 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

Notice of Completion of Groundwater Appropriation
Without Well

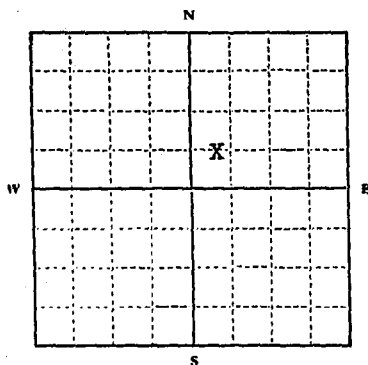
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1900Owner Wm. Spidel, Lessee, Address Roundup, Montana

State of Montana, Owner

Contractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed None

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

into tank.SW $\frac{1}{4}$ NE Sec. 14 T. 5N R. 23EIndicate 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 intermittentestimate approximate lengths of periods of use 40 gallonsper hour, measured from pipe outlet. Con-tinuous use.Signature of Owner Wm. Spidel Lessee

State of Montana, Owner

Date December 16, 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.

File	"B"
	891
Indexed	
By	W

53663

State of Montana, } SS.
Golden Valley County, }
Filed this 18 day of
December A. D. 1963
at 1:25 o'clock P.M.
Elizabeth M. J. Sandberg
County Recorder.
Vern L. Martin
Deputy.

File No. B-892T. 5 N. R. 23 E.

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1900Owner Wm. Spidel Address Roundup, MontanaContractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed None

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring with dredged earth tank. Depth to water: one foot below ground level. Maintains level during dry weather.

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 2 gallons per
minuted. Estimated by cattle consumption.

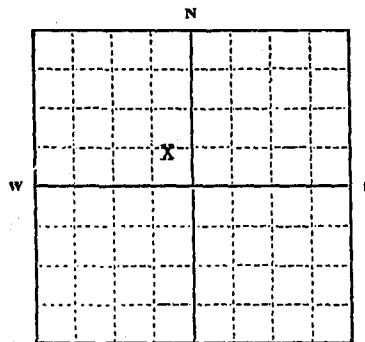
Signature of Owner Wm. SpidelDate December 16, 1963

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 $\frac{1}{4}$ NW Sec. 15 T. 5 N. R. 23 E.

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

File	"B"
No.	892
Indexed	-
By	<i>John</i>

53859

State of Montana, } SS.
Golden Valley County, }
Filed this 18 day of
December A. D. 1963
at 11:53 o'clock A.M.
Gilgobath for Franking
County Recorder
John L. Martin
Deputy

File No. B-893

T. 5 N R. 23 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

Notice of Completion of Groundwater Appropriation Without Well

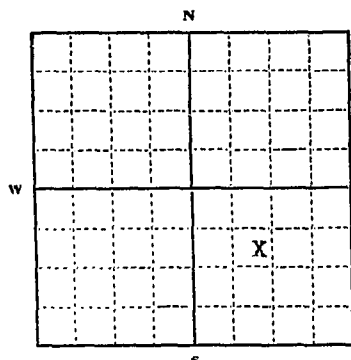
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1900

Owner Wm. Spidel, Lessee Roundup, Montana
State of Montana, Owner
Contractor (if any) None

Address of Contractor NoneDate Started None Date Completed None

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring with dredged earth tank. Depth to water: 3 feet below creek bed. Maintains level during dry weather.



NW 1/4 SE Sec 16 T. 5N R. 23E

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 gallons per minute. Estimated by cattle consumption.

Signature of Owner Wm. Spidel Lessee
State of Montana, Owner
Date December 16, 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.

File	"B"
	893
Indexed	-
By	<i>V. L. Martin</i>

53660

State of Montana, }
Golden Valley County, } ss.
Filed this 18 day of
December A. D. 1963
at 1.22 o'clock P.M.
Elizabeth M. Traubing
County Recorder.
Vera L. Martin
Deputy.

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—4262

File No. B-1058T. 5 N 23 E

DUPLICATE

County Goldens Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
D

Notice of Completion of Groundwater Appropriation
Without Well

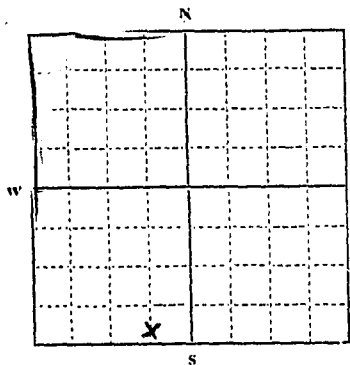
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater PURCHASED REACH '59Owner Guy H. Knobel Address BROADVIEW

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

SE 1/4 Sec. 17 T. 5 N R. 23 E

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. USED FORSTACK WATER MOST OF THEYEAR - EXCEPT WHEN FROZENSignature of Owner Guy H. KnobelDate 12/31/63

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.

Please answer all questions. If not applicable, so state, otherwise this 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.

23833

Date 1089
 Indexed ✓
 By TL

53887

State of Montana, } SS.
 Golden Valley County.
 Filed this 31 day of
Dec A. D. 1963
 at 2:53 o'clock P.M.
Elizabeth M. Jernburg
 County Recorder.
Wesley R. Martin
 Deputy

File No. B-95

DUPLICATE

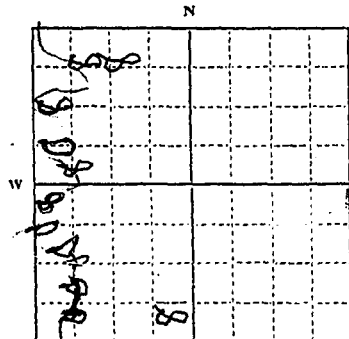
T 5 N R 23 ECounty GoldenSTATE OF MONTANA
ADMINISTRATOR OF GEOLOGICAL SURVEY
OFFICE OF STATE ENGINEERRECEIVED
JAN 9 1964
STATE ENGINEER**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater NO DATEOwner Russel Olmsted Address LAVINA MONT

Contractor (if any) _____

Address of Contractor _____

Date Started NO 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 + Dam

Indicate point of appropriation
and place of use, if possible

NW 1/4 Sec 18 T. 5 N. R. 23 E.

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 _____

STOCK WATER INTERMITTENTSignature of Owner Russel OlmstedDate Dec 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

File 985
 Indexed -
 By W. L. Martin

53777

State of Montana, } SS.
 Golden Valley County, }
 Filed this 30 day of
Dec A. D. 1963
 at 11:45 o'clock A.M.
Elizabeth M. Traub
 County Recorder.
W. L. Martin
 Deputy
fee 20¢ pd

GW 3

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

File No. 13-926T. 5 N R. 23 E

DUPLICATE

County Golden Valley

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)

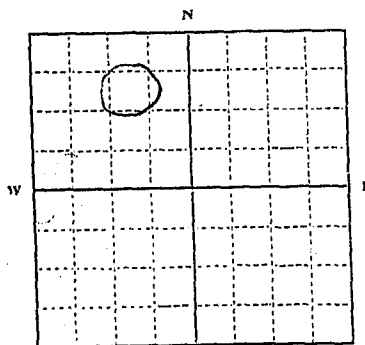
Date of Appropriation of Groundwater No DateOwner Russell Olmsted Address Lavina Mont

Contractor (if any) _____

Address of Contractor _____

Date Started No Date 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 - 9 Feet

N.W. 1/4 Sec. 14 T. 5 R. 23

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 _____

Stock Water - IntermittentSignature of Owner Russell OlmstedDate 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.

53706

File	"B"
	926
Indexed	✓
By	Wm

State of Montana, }
Golden Valley County, } SS.
Filed this 23 day of
Dec A. D. 1943
at 4:10 o'clock P.M.
Elizabeth M. Franking
County Recorder.
Wm L. Martin
Deputy.

File "g"
 No. 1400
 Indexed ☒
 by Am

59127

State of Montana, } ss.
 Golden Valley County,

Filed this 26 day of

Jan A. D. 1923

at 9:10 o'clock P.M.

Vera L. Martin
 County Recorder.

Aileen Matthes
 Deputy.

fee 2.00 pd.

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. B-1083T. 5 N. R. 23 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater PURCHASED WITH RANCHOwner G. H. K. B. Address BROADVIEW, MONTContractor (if any) UNKNOWN

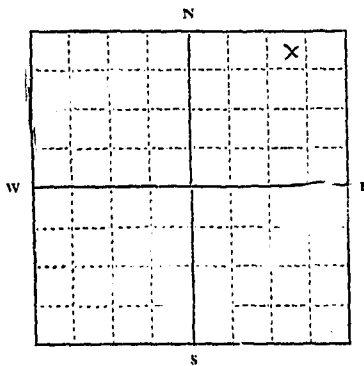
Address of Contractor

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 - SUB IRRIGATIONAND OTHER NATURAL PROCESSESQuantity 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 RUNS YEAR AROUNDSignature of Owner G. H. K. B.Date 12/31/63N. 1/4 Sec. 21 T. 5 N. R. 23 E

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

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

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

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

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

23831

File	"g"
No.	1053
Indexed	<input checked="" type="checkbox"/>
by	TH

53885

State of Montana, } ss.
 Golden Valley County, }
 Filed this 31 day
Dec 1963
 at 2:45 o'clock P.
Elizabeth M. Frank
 Clerk
William L. Martin
 Deput

File No. B-897T 5 N R 23 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

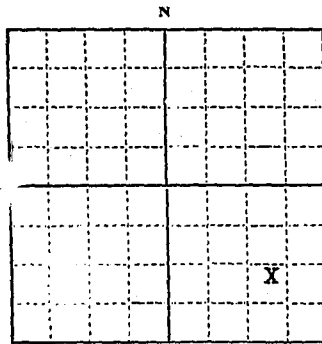
RECEIVED
DEC 23 1963
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... Prior to 1900Owner Wm. Spidel Address Box 507, Roundup, MontanaContractor (if any) NoneAddress of Contractor NoneDate Started..... None Date Completed..... None

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

SE $\frac{1}{4}$ SE Sec 24 T 5 N R 23 E

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. 8 gallonsper minute. Estimated by cattle consumption.Continuous use.Signature of Owner Wm. SpidelDate December 16, 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.

11525

File	"B"
	897
Indexed	-
By	V. M.

53664

State of Montana, }
Golden Valley County, } SS.
Filed this 18 day of
December A. D. 1963
at 1:30 o'clock P.M.
Elizabeth M. Franburg
County Recorder.
Vera L. Martin
Deputy.

File No. B-885

T. 5 N R. 23 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

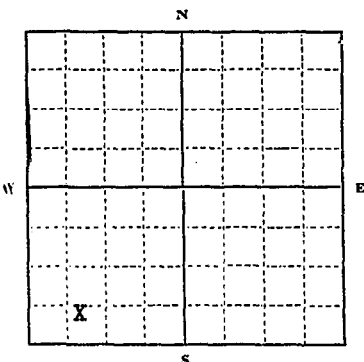
RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Wm. Spidel, of Box 507 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:



SW 1/4 SW Sec. 33 T5N R. 23E

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 Prior to 1915. Continuous use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 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 rather means of withdrawal well.
7. The date of commencement and completion of the construction of the well, wells or other works for withdrawal of groundwater Prior to 1915.
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 Drilled Well with sucker rod. 60 foot depth. Water level: 27 feet below surface. 3 inch hole with 6 inch casing.
10. The estimated amount of groundwater withdrawn each year 200,000 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 Wm. Spidel

Date December 16, 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.

11516

859

53655

Gold... 1888.
Filed this 18 day of
December A. D. 1963
at 11:35 o'clock A.M.
Elizabeth M. Trumbull
County Recorder.
Wesley L. Martin
Deputy.

File No. 13-1088T. 5^N R. 23^E

DUPLICATE

County.....

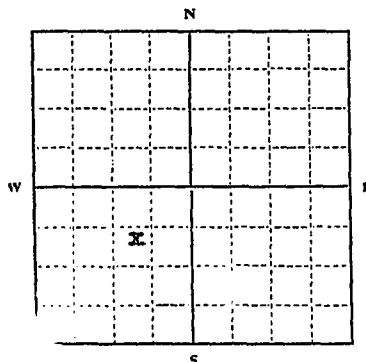
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 6 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Gordon R. Swartz, of Broadview
(Name of Appropriator) (Address) (Town)
County of Golden Valley 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. 35 T. 5N. R. 23E

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 livestock3. Date or approximate date of earliest beneficial use; and how continuous the use has been note known, aquired by purchase of property4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal 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 windmill and pump comb.7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. year 19468. The depth of water table 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 drilled, eight inch, aug. 60 ft.10. The estimated amount of groundwater withdrawn each year 50,000 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

Signature of Owner

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.

23836