



File No. 186573

T. 4N P. 19E

DUPLICATE

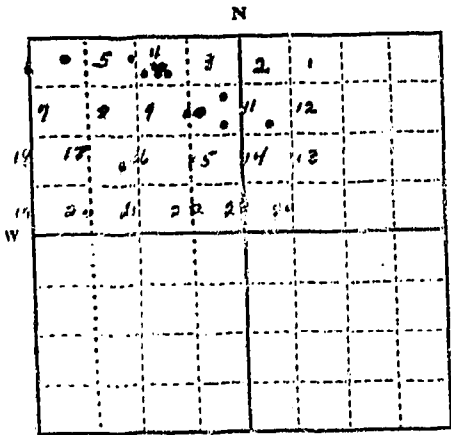
County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

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

1. George Weppler, of Bygate, Montana  
(Name of Appropriator) (Address) (Town)  
County of Stillwater State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sections 4, 5, 6  
10, 11, 12  
1/4 Sec. T. 4N R. 19E

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 Household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been before 1933

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

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 just yard

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal wind & electric & gasoline engine or any means available

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater before 1933 and up to 7-1-1963

8. The depth of water table varies

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater All wells have 6" casing up to 300 feet deep and casing set to necessary depth.

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 The estimated amount of groundwater withdrawn each year unknown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 None

Signature of Owner George Weppler

Date Dec. 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. 15884

186573

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 27 day of December A. D. 1943, at 11:50 o'clock A. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By..... Deputy

File No. 126501

T 4N R 19E

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**R**  
JAN 8 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

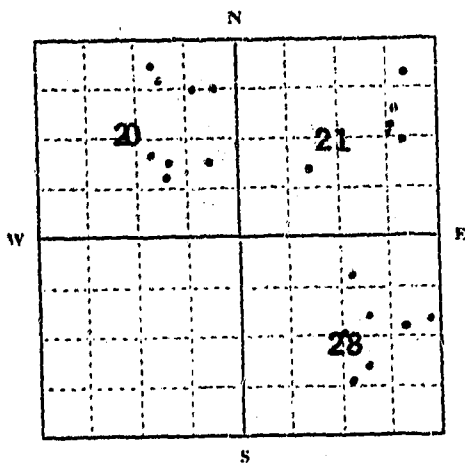
Date of Appropriation of Groundwater.....  
Owner Fred & Mary Ann Fritz, Jr Address PO Box 212, Bapaige,

Contractor (if any) None

Address of Contractor None

Date Started Various Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural processes, requiring occasional digging and improvement for maximum flow.



NE 1/4 Sec. 20 T. 4S. R. 19E

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

SE 1/4 Sec. 20 4S R 19E

NE 1/4 Sec. 21, 4S R 19E

NE 1/4 SW 1/4 Sec 21 4S R 19E

NE 1/4 Sec. 28, 4S R 19E

SE 1/4 Sec. 28, 4S R 19E

(Total of 20 acres)

*probably 4N*

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Estimated one million gallons per year. Used for stock watering purposes and garden. Used continuously year round.

Signature of Owner Fred Fritz Jr.

Date 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.

BW-3

186591

Fred Fritz Jr.

STATE OF MONTANA ss.  
COUNTY OF DEWATERY

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 30<sup>th</sup> day of December  
A. D. 1963, at 11:00 o'clock A. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

File No. 186501

T. 44 N R. 19E

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

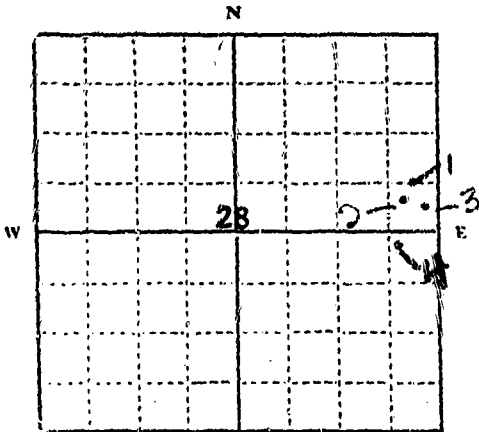
JUL JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. **Mary Fred Fritz Jr., & Anna Fritz** of **PO Box 212, Rapelje, Montana**  
(Name of Appropriator) (Address) (Town)  
County of **Stillwater** State of **Montana**

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



SE 1/4 NE 1/4 Sec. 28 T. 44 N R. 19E

Indicate point of appropriation and place of use, if possible. Each small square represents 40 acres.  
NE 1/4 Sec. 28, T. 44 N. R. 19E

2. The beneficial use on which the claim is based **Domestic use & gardening and stock watering**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1925, 1915, 1938, 1962**  
**Use has been continuous**

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 **Primarily for stock watering, some irrigation on garden plot 1/2 acre, lawn 1/2 acre.**

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Two windmills and two electric pumps. (Well in NE 1/4 by windmill and electric pump) Well #3 by windmill, Wells 1 & 2 by electric pumps.**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Various dates as shown above. Average depths of wells 80 feet, one well being 150 feet (#4); #1 is 50' deep; well #2 is 70' deep; Well #3 is 55 feet deep.**

8. The depth of water table **#1 is 30 feet; #2, 55 feet; #3 is 40'; #4 is 100 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 **#1, 2, 3 & 4 are all cased with 6 inch casing. Windmill and electric pump is used on one well, windmill on one well and electric pumps on the other two. 20 gauge casing used on well #1.**

10. The estimated amount of groundwater withdrawn each year **1,500,000 gallons per year**

11. The log of formations encountered in the drilling of each well, if available **Light brown clay, dark brown clay, gray shale and gray sand rock.**

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 **Wells are used every daylight hour during the summer for watering stock, also used during winter as stock necessity dictates.**

Signature of Owner *Fred Fritz Jr.*

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.

18219

186582

STATE OF MONTANA (ss.  
COUNTY OF STILLWATER)

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 30<sup>th</sup> day of December  
A. D. 1943, at 11:00 o'clock A. M.

Constance H. Colman  
COUNTY CLERK

By \_\_\_\_\_ Deputy

STATE OF MONTANA  
RECEIVED  
NOV 15 1957

RECORDED  
NOV 15 1957

T. 4N R. 19E 34  
County H. STILLWATER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

S. 34 T. 4N R. 19E


Owner T. REWELL HINES Address BILLINGS, MONTANA  
Driller LARCE E. JOHNSON Address BILLINGS, MONTANA  
Date Started NOVEMBER 15, 1957 Date Completed NOVEMBER 20, 1957  
Location: Sec. 34 T. 4N R. 19E 1/4 sec. SE 1/4 SE 1/4

Type of well DRILLED Equipment used CABLE TOOL  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: .....

Casing: 0 ft. to 15 ft. Type HEAVY - BLACK Size 6" SURFACE PIPE  
Casing: 0 ft. to 125 ft. Type HEAVY - BLACK Size 6"  
Casing: ..... ft. to ..... ft. Type ..... Size .....

Perforated or Screened: Ft. 65 to ft. 125 Ft. ..... to ft. ....

Type of screen or perforations OKY-ACETYLENE CUTS

Static Water level, for non-flowing well: 50 feet.  
Shut-in pressure, for flowing well: ..... lb./sq. in. on: ..... (date)

Pumping water level 75 feet at 5 gal. per min.

How tested: BATER

Length of test 2 HOURS

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)  
NONE

(over)





File No. 204749

T. 4 N. R. 19 E. 34

DUPLICATE

RECEIVED

County Stillwater

JUN 4 1957

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

0'  
To  
1'  
To  
16'  
To  
23'  
To  
37'  
To  
46'  
To  
63'  
To  
123'  
To  
123'

Top of Ground  
(Elev. above sea level 4350)  
Top soil

Brown sandy shale

Brown sandrock

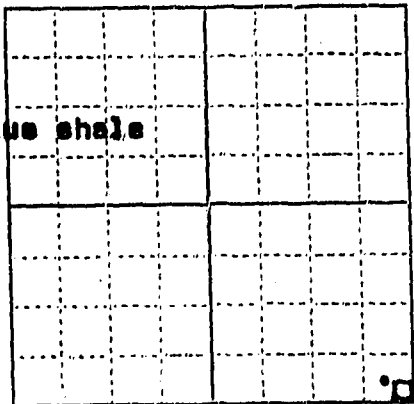
Shale

Sandrock

Shale

Grey sandrock

Blue shale



1/4 Sec. 34 T. 4 N. R. 19 E.  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner T. Sewell Hines Address Box 988 Billings, MT. 59103

Driller Leroy E. Johnson Address Billings, Montana

Date of Notice of Appropriation of Groundwater

Date well started Nov. 15, 1957 Date Completed Nov. 20, 1957

STATE OF MONTANA  
COUNTY OF STILLWATER

I hereby certify that the above 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.

Type of well Drilled Equipment Used Cable Tool  
(Churn, drill, rotary or other)  
Water Use: Domestic  Municipal  Other  Irrigation   
Industrial  Drainage  Stock   
on the day of JUN 2, 1957 at 4:10 o'clock P.M.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3"	8" Heavy	0'	16'	Surface Pipe		
6"	6" Heavy	0'	123'	Oxy-Act. 63'	123'	

Static Water Level for non-flowing Well 50 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 75 feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Baller 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) No packing

Drilled before license required  
Driller's License Number

Leroy E. Johnson, Deceased  
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.

50, 515

GW 2

RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No. 204751

JUN 2 1972

T. 4N R. 19E 34

DUPLICATE

County Stillwater

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

Top of Ground 0-1 TOP Soil (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, as amended)

1-8 Brown sandstone 8-15 B. when sandstone

Owner T.S. Hince Ranch Address Rapelje, Mont

Driller B & H Drilling Address Fish Tail, Mont.

Date of Notice of appropriation of groundwater.....

Date well started 7/24/69 Date completed 7/26/69

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

Water use: Domestic [X] 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.

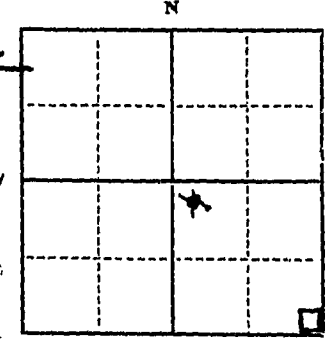
15-82 Brown sandstone

82-91 white sandstone

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).

119 feet water

91-126 Grey sandstone



Static Water Level for non-flowing well 58 feet. Shut-in Pressure for Flowing Well..... Pumping Water Level 119 feet at 25 gal. per minute. Discharge in gal. per min. of flowing well..... How Tested Bailers Length of Test 2 hrs. Remarks: (Gravel packing, cementing, packers, type of shutoff).....

STATE OF MONTANA (ss. COUNTY OF STILLWATER)

I hereby certify that the above instrument was filed and indexed in this office on the day of JUN 2, 1972 A. D. 195, at 4:20 o'clock P.M.

COUNTY RECORDER

SE 1/4 Sec. 34 T. 4N R. 19E

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.

126 ft.

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.

No 27 Driller's License Number Red L Hugan Driller's Signature 50,516

GROUNDWATER INDEX

Page      of     

County Stillwater Twp. 4N Rge. 20E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
H	Brickley land & livestock	GW-3	186535	
11	"	"	"	
28	"	"	"	
29	"	"	"	
21	Herzog Farms, Inc.	GW-2	207363	
21	"	GW-3	207366	
25				
26	Roy, Robert E. & Netq	GW-4	186728	
25	"	GW-3	186715	
26	"	"	"	
25	Haggland, Robert D.	GW-4	190914	
27	Mellenbrook, Jack	well log	—	
33	Brickley & Brickley	"	—	
33	Brickley, W.P.	GW-4	186536	
34	"	"	"	
35	Brickley & Brickley	well log	—	

File No. 186535

T. LN R. 20E  
T. 3N R. 20E Stillwater  
County

DUPLICATE

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 1927 on all springs

Owner Brickley Land & Livestock Inc Rapelje, Mont

By W.P. Brickley

Contractor (if any) None

Address of Contractor None

Date Started Date Completed

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

#1 - Excavated and piped to tank

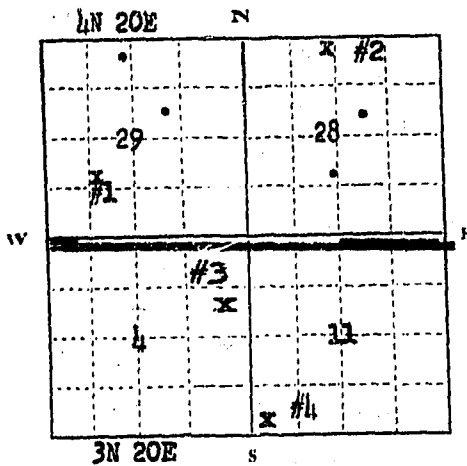
#2, #3, #4 all free flowing springs into creek.

All water rights claimed on various other small 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.

All four large springs are used about 9 months out of the year for stock water.



- #1 NE 1/4 SW Sec. 29, T. 1N, R. 20E  
Indicate point of appropriation and place of use, if possible.
- #2 N 1/2 N 1/2 Sec. 28 T. 1N, R. 20E
- #3 SE 1/4 NE 1/4 Sec. 4 T. 3N, R. 20E
- #4 SW 1/4 SW 1/4 Sec. 11, T. 3N, R. 20E

Signature of Owner Brickley Land & Livestock Inc

Signature of Owner By W.P. Brickley Pass

Date 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 Appropriation

12703

186535

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instru-  
ment was filed and indexed in this office

on the 23<sup>rd</sup> day of Dec

A. D. 1963, at 3:50 o'clock P. M.

Walter H. Carlson  
COUNTY RECORDER

By \_\_\_\_\_ Deputy



207363

Office of Clerk & Recorder  
STILLWATER COUNTY, MONTANA  
I hereby certify that the above instru-  
ment was filed & indexed in this office  
ON THE 15 DAY OF JUN 1953  
A. D. 1953 AT 2:20 P.M.  
Ph. # 200 CLERK & RECORDER  
BY Ph. # 200 DEPUTY



RECEIVED

GW 3 Revised 1969  
2057-1500-1/71

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

21

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After: January 1, 1962

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

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 may be returned.

For Administrator's Use	
File	<u>207366</u>
	<u>June 15, 1973</u>
GW 1	<u>2:35 p.m.</u>

Owner Bryon Farms, Inc.

Address Rafelie, Montana

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) springs

2. Means of withdrawing water (gravity, pump, canal, etc.) \_\_\_\_\_

gravity

3. Depth of water table 5'

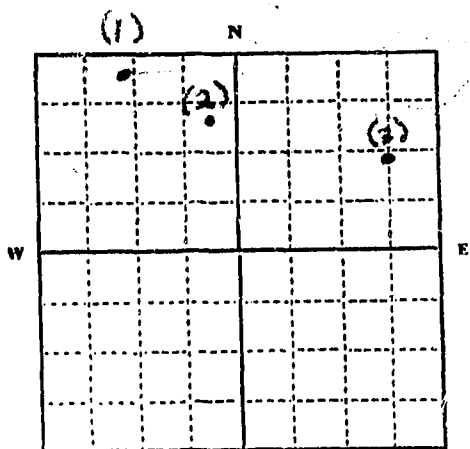
4. Use of the water stock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 550,000 g.p.m.

6. If used for irrigation, give number of acres and description of land \_\_\_\_\_

7. Estimate amount of water used each year 9,500,000 gal.

8. Months of year spring flows 12



(1) NW NW S  
(2) NE NW  
(3) SE 1/4 NE 1/4 Sec. 21

T. 4 N R. 20 E

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated \_\_\_\_\_

Signature of Owner Bryon Farms, Inc.

Date 6-15-73

53,565

207366

Office of Clerk & recorder  
WILLIAMSBURG COUNTY, VIRGINIA  
I hereby certify that the above instru-  
ment was filed & recorded in the office  
ON THE JUN 15 1973  
A. D. 19 73 AT WILLIAMSBURG 2:35 PM  
Thelma Shaw CLERK & RECORDER  
BY 200 Pd DEPUTY

RECORDED & INDEXED JUN 15 1973  
OFFICE OF THE CLERK OF COURTS  
WILLIAMSBURG COUNTY, VIRGINIA

REC'D JUN 15 1973  
OFFICE OF THE CLERK OF COURTS  
WILLIAMSBURG COUNTY, VIRGINIA

STILLWATER COUNTY  
STATE OF MONTANA

File No. 186728 ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp. 13, Rge 20E

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

JAN 8 1964

STATE ENGINEER

1. Robert E. Ray & Neta Ray, of Bellevue, Montana

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

	Sec. 26	Sec. 25	Sec.	Sec.	Sec.	Sec.
	x	x				
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic	Stock				
3. Approx date of Use How continuous?	1915 cont	1924 cont				
4. Amount claimed in miner's inches or gallons per min.	200 gals	50 gals				
5. Acres irrigated Description	none					
Name of Owner	R. E. Ray	R. E. Ray				
6. Location of Well	NW1/4 Sec 26	SE1/4 Sec 25				
Means of With-drawal	electric PUMP	electric PUMP				
7. Date-Commencement Date-Completion	1915 "	1922 "				
8. Depth of water table	50'	15'				
9. Type, size, depth or specifications of works	125' deep drilled 6" iron casing	30 ft dug by Hand Rock Casing				
10. Estimated amount withdrawn annually	1,000,000	500,000				
11. Log, if available	NA	Na				
12. Other information	—	—				

Signature of owner

*Robert E. Ray*

Date Dec 30, 1963

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

27699

186728

RECEIVED  
BY THE CLERK OF THE COURT  
IN THE ABOVE INSTRUMENT  
IN HIS OFFICE  
31st December  
63 11:28 A.M.  
Aurtrude H. Calhoun  
COUNTY CLERK  
Delaware

File No. 188715

T. 4N R. 20E

TRIPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964  
STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... Sec. 26 1958  
Sec. 25 1954

Owner Robert E. & Meta M. Ray Address Belmont, Montana

Contractor (if any) Self

Address of Contractor

Date Started 1958 Date Completed 1958

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

No. 1 Dug out and piped thru 1 1/2" pipe to tank.

No. 2 Dug out and piped thru 1 1/2" pipe to tank.

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

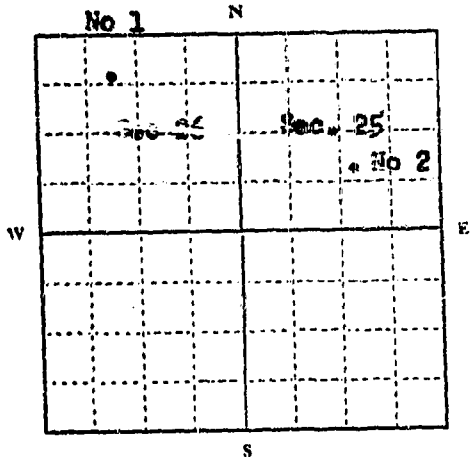
estimate approximate lengths of periods of use.

No. 1 Developed 500,000 gals per year for livestock and used the year around.

No. 2 200,000 gals developed per year and used for livestock the year around.

Signature of Owner Robert E. & Meta M. Ray

Date Dec. 31st, 1963



No. 1 NE 1/4 NW Sec. 26, T. 4N, R. 20E

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

No. 2 NW 1/4 SE Sec. 25, T. 4N, R. 20E

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.

Gw-3

186715

STATE OF MICHIGAN ss.  
COUNTY OF TOLAND

I hereby certify that the above instru-  
ment is a true and correct copy of the original as filed in this office

on the 31st of December  
A.D. 1963 at 10:53 A.M.

Gertrude H. Carlson

CLERK OF THE COURT

By \_\_\_\_\_ Deputy

STILLWATER COUNTY  
STATE OF MONTANA

File No. 100346

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STILLWATER COUNTY WATER DIVISION BOARD  
E C E  
Twp 5N D Rge 21 E  
AUG 30 1965  
Ln 10 Rgs 20E

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

1. Robert D. Hoagland, of Rapelje,

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

	4N-21E Sec. 19	4N-21E Sec. 19	4N-20E Sec. 25			
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stockwater	Stockwater	Stock & Domestic			
3. Approx date of Use	Mar 28 1961	1945	1960			
How continuous?	Summer Months	Summer months	Year around			
4. Amount claimed in miner's inches or gallons per min.	6 gals per min	8 gal per min.	50 gal per min			
5. Acres irrigated	N.A.	N.A.	Yard			
Description						
Name of Owner	N.A.	N.A.				
6. Location of Well	SE 1/4 NW 1/4	SW 1/4 SW 1/4	NE 1/4 NE 1/4			
Means of Withdrawal	Elec Pump	Elec Pump	Elec Pump			
7. Date-Commencement	3/28/61	N.A.	Sept 1960			
Date-Completion	3/31/61	N.A.				
8. Depth of water table	60 ft	20 ft	8 ft.			
9. Type, size, depth or specifications of works	4" Galv Casing	6" Galv Casing	2 1/2" Gal Casing			
10. Estimated amount withdrawn annually	50,000	50,000	150,00			
11. Log, if available	1' to 5' Top Black soil 5 to 40 Brown Sand Rock & Clay 40 to 80 Light Gray Sand Rock 80 to 127 Dark Gray Rock & Shale	N.A.	N.A.			
12. Other information						

Signature of owner Robert D. Hoagland

Date 8-27-1965

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

289-131

**RECEIVED**  
MAY 27 1960  
STATE ENGINEER

T. 4N R. 20E **27**  
County Stillwater

**MONTANA BUREAU OF MINES AND GEOLOGY**  
Butte, Montana

**WATER WELL LOG**

			X

Owner Jack Mellenbrook Address Belmont, Mont.  
Driller Albert Heck Address Farlowton, Mont  
Date Started Mar 23 Date Completed Mar 26  
Location: Sec. 27 T. 4N R. 20E  $\frac{1}{4}$  sec. NE $\frac{1}{4}$

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: 1 ft. to 25 ft. Type Galv Size 6"  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations: \_\_\_\_\_

Static Water level, for non-flowing well: 70 feet.

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

Pumping water level 70 feet at 3 gal. per min.

How tested: Baler

Length of test: 3 Hours

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

(over)





RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 4N R. 20E 33  
County Stillwater

WATER WELL LOG


Owner Brickley & Brickley Address Rapelje, Mont  
Driller Albert Heck Address Harlowton, Montana  
Date Started May 15, 1960 Date Completed May 19, 1960  
Location: Sec. 33 T. 4N 1/4 sec. SE

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: 1 ft. to 65 ft. Type Iron Size 6"

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 50 to ft. 65 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations Drilled Holes 1/2"

Static Water level, for non-flowing well: \_\_\_\_\_ 30 feet.

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

Pumping water level 30 feet at 45 gal. per min. 45

How tested: Baler

Length of test 4 hours

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(over)



STILLWATER COUNTY  
STATE OF MONTANA

File No. 186536

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

4N 20E  
Twp 22N R. 10E  
DEC 26 1963

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

STATE ENGINEER

1. W. P. Brickley, of Labelje,

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

WELLS	4N 20E Sec. 33	4N 20E Sec. 34	Sec.	3N - 20E Sec. 24	3N - 20E Sec. 25	Sec. 36
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Household & stock	Stock		Stock	Stock	Stock
3. Approx date of Use How continuous?	1955 Cont.	1911 winter time		1935 6 months summer	1911 6 months summer	1935 not used at present
4. Amount claimed in miner's inches or gallons per min.	8 gal	15 gal		50 gal	10 gal	30 gal
5. Acres irrigated Description	none	-		-		-
6. Location of Well	Brickley Land & Livestock Inc.					State of Mont. leased
Means of With-drawal	Electric Jet Pump	Windmill Pump		Electric Pump	Windmill engine	no pump
7. Date-Commencement	1955	1911		1935	1911	1935
Date-Completion	"	"		unknown	"	"
8. Depth of water table	10'	7'		10'	15'	20'
9. Type, size, depth or specifications of works	Drilled 25' deep 6" steel casing	Dug 30' Deep, Stone curbing		Dug 12' deep 6" steel casing	135' deep drilled 6" steel casing	100' deep 6" casing drilled
10. Estimated amount withdrawn annually	40,000	270,000		665,000	500,000	750,000
11. Log, if available	NA			NA		
12. Other information	none	none		none	none	none

*Brickley Land & Livestock Inc.*  
Signature of owner By W.P. Brickley  
Date Dec 23, 1963

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

12704

186536

Buckley Paul & Leventack  
S.W. - 4 Ave.

4

STATE OF MONTANA, ss.  
COUNTY OF STILLWATER

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 23<sup>rd</sup> day of Dec  
A. D. 1956, at 3:55 o'clock P.M.

Gertrude H. Carlson  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

6

RECEIVED

T. 4 N. R. 20 E. 35

County Stillwater

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

Grid table with 4 columns and 4 rows.

Owner Brickley & Brickley Address Rapelje
Driller Albert Heck Address Harlowton, Montana
Date Started May 8th, 1960 Date Completed May 13th, 1960
Location: Sec. 35 T. 4N R. 20E 1/4 sec. SE

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

Water use: Domestic [ ] Municipal [ ] Stock [X] Irrigation [ ]
Industrial [ ] Drainage [ ] Other: [ ]

Casing: 1 ft. to 165 ft. Type Galve Size 6"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 135 to ft. 160 Ft. to ft.

Type of screen or perforations Drilled Hole 1/2"

Static Water level, for non-flowing well: 70 feet.

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

Pumping water level 70 feet at 10 gal. per min. 10

How tested: Baler

Length of test 3 hours

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

(over)



GROUNDWATER INDEX

County Stillwater Twp. 4N Rge. 21E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2/12	Bohndanz, Hildegard	GW-4	186743	
2/35	Binkley, Wm. F.	GW-3	185964	
6	Shepley, Gilbert	" "	184097	
6	" "	" "	184098	
13	Zwickel, Winston H.	" "	186096	
13	" "	GW-4	186077	
15	Umhoefer, Paul A.	" "	186078	
15	" "	" "	186079	
19	Haagland, Robert D.	Well log	—	
19	" " "	GW-4	190914	
20	Ray, Agnes	GW-2	183715	
21	Wilkins, Albert E.	" "	192372	
22	Ray, Agnes	GW-4	186718	
26	" "	" "	" "	
28	" "	" "	" "	
22	" "	GW-3	186717	
27	" "	" "	" "	
28	" "	" "	" "	
25	Binkley, William F.	GW-4	185963	
35	" "	" "	" "	
36	" "	" "	" "	
34	Haagland, William F.	Well log	—	
35	Binkley, Bernard	" "	—	
36	Haagland, William F.	GW-2	182847	



File No. 186713

T<sub>4</sub>N R 21 E

DUPLICATE

County of Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964

2 springs

Declaration of Vested Groundwater Rights

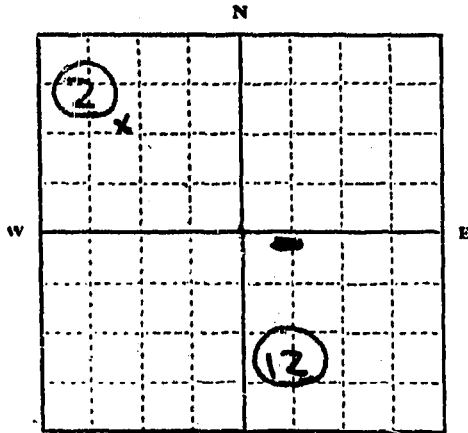
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hildegard Rohrdanz of 1107 South 5th Bozeman  
(Name of Appropriator) (Address) (Town)

County of Stillwater State of Montana

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



spring #1 SE 1/4 sec. 2  
NW 1/4 sec. 2 T<sub>4</sub>N R 21 E

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

spring #2 N 1/2 of sec. 12

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) sec 2 spring 50 gpm  
sec 12 spring 45 gpm

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
not applicable

8. The depth of water table not applicable

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  
not applicable

10. The estimated amount of groundwater withdrawn each year not available

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

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 Hildegard J. Rohrdanz  
Date Dec. 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.

186743

WITNESSES  
COUNTY OF ...  
... to instru-  
... office  
of ... 31st ... December  
... 63 ... 1935 ... P.M.  
*Gertrude H. Carhouse*  
COURT ...  
By ... Depute

GW3

185964

File No. ....

DUPLICATE

SW

T4N1R21E

County... Yellowstone

35

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 4 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct. 1963

Owner Wm. F. Brinkel Address Broadview, Mont.

Contractor (if any) Ed Hansen

Address of Contractor Roundup, Montana

Date Started Oct. 8 Date Completed Oct. 10

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

No. 2 Digging a hole to catch water  
No. 1 natural flowing

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

No. 2 flows the year around  
No. 1 flows continuously

Signature of Owner William F. Brinkel

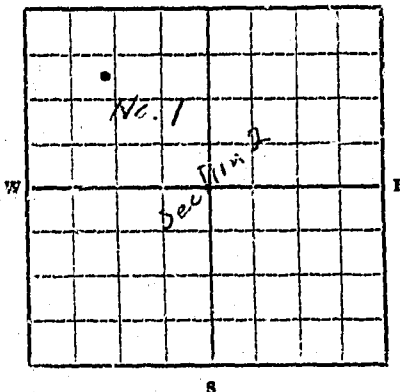
Date Oct 31, 1963

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.



Section 35  
No. 2

No. 1 N. 1/4 N. 1/4 Sec. 2 T. 3 N. R. 21 E  
Indicate point of appropriation and place of use, if possible.  
No. 2 SE 1/4 SW 1/4 Sec 35  
4 N. 21 E

GW3 185964

File No.

DUPLICATE

T. 4N. R. 21E

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 4 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct. 1963  
Owner Wm. F. Barkel Address Broadview, Mont.  
Contractor (if any) Red Hansen  
Address of Contractor Roundup, Montana  
Date Started Oct 8 Date Completed Oct 10

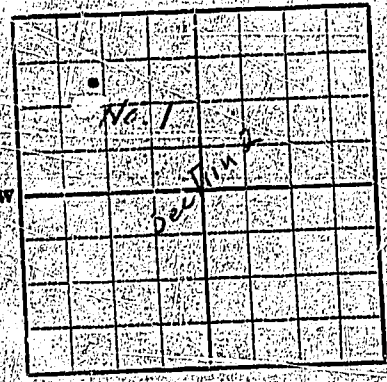
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

digging a hole to catch water  
no natural flowing

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

flows the year around  
no. 1 flows continuously

Signature of Owner William F. Barkel  
Date Oct 31, 1963



Indicate point of appropriation and place of use, if possible.  
No. 1 NW 1/4 NW Sec. 2 T3N R21E  
No. 2 SE 1/4 SW 1/4 Sec 35 4N. 21E

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.

185964

STATE OF MONTANA ss.  
COUNTY OF STILLWATER)

I hereby certify that the above instrument was filed and indexed in this office

on the 21st day of October

A. D. 1963, at 2:00 o'clock P.M.

Gertrude H. Colburn

COUNTY CLERK

By \_\_\_\_\_ Deputy

GW 3

File No. 184097

DUPLICATE

*State of Montana  
State Engineer*

T. 4N R. 21E

County *Stillwater*

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 31 1963

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater *1953 - when purchased*

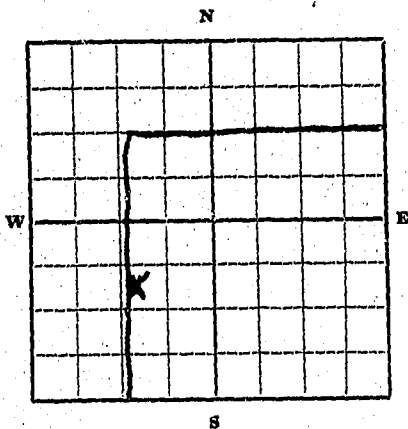
Owner *Gilbert Shifley* Address *Big Lake, Montana*

Contractor (if any) .....

Address of Contractor .....

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

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



*SW 1/4* Sec. *6* T. *4N* R. *21E*

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*

*gallons per minute. Used for stockwater from April until December*

Signature of Owner *Gilbert Shifley*

Date *January 29, 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 School of Mines and Quadruplicate for the Appropriator.

*This section contains only 311 acres and is about as shown above.*

184097

STATE OF MONTANA) ss.  
COUNTY OF STILLWATER)

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 32<sup>nd</sup> day of January  
A. D. 1913 at 8:55 o'clock A. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

GW3

File No. 184098

DUPLICATE

T. 4N R. 21E

County Stillwater

RECEIVED  
JAN 30 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 1953 - when purchased

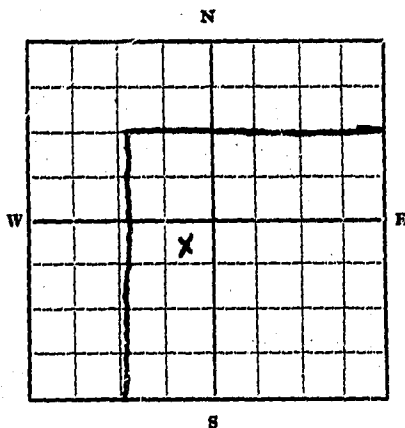
Owner Gilbert Shifley Address Bigfork, Mont.

Contractor (if any)

Address of Contractor

Date Started Date Completed

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



SW 1/4 Sec. 6 T. 4N R. 21E

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

tent estimate approximate lengths of periods of use 8

gallons per minute used for stockwater from April until December

Signature of Owner Gilbert Shifley

Date January 29, 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 School of Mines and Quadruplicate for the Appropriator.

This section contains only 311 acres and is about as shown above.



184098

STATE OF MONTANA }  
COUNTY OF DEWATER }

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 30<sup>th</sup> day of January  
A. D. 1923, at 9:00 o'clock A.M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

GW 3

File No. 186076

DUPLICATE

*SW*

T. 4 N. R. 21 E. N.P.M.

County Stillwater

RECEIVED  
NOV 18 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 .....

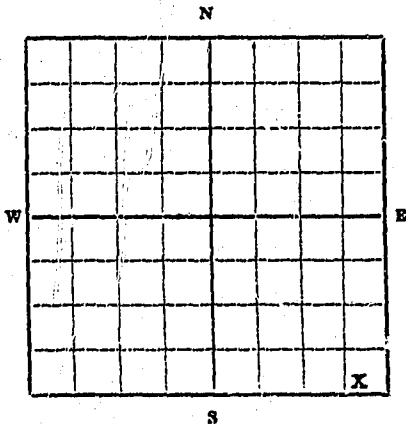
Owner Winston H. Zwickel Address Broadview

Contractor (if any) ..... None

Address of Contractor .....

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

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



SE 1/4 Sec. 13 T4N R21E

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

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

continuous use..... Quantity not measured

Signature of Owner W. H. Zwickel

Date November 15th, 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.

1163

GW3

File No. 186076

T. 4 N. R. 21 E. M.P.M. 13

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 18 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater \_\_\_\_\_

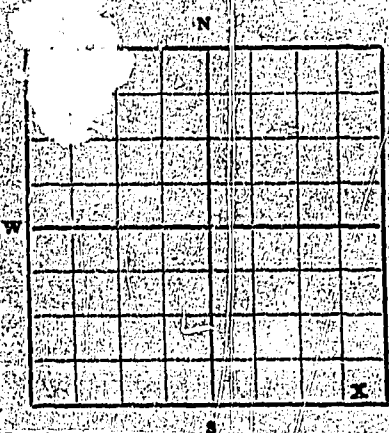
Owner Winston H. Prickel Address Broadview

Contractor (if any) \_\_\_\_\_ None \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

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



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

SE 1/4 SE. Sec. 13 T4 N. R. 21 E.

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

continuous use Quantity not measured

Signature of Owner W. H. Prickel

Date November 15th, 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.

7163

186076

STATE OF MONTANA ) ss.  
COUNTY OF STILLWATER )

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 15<sup>th</sup> day of Nov

A. D. 1943 at 2:40 o'clock P.M.

Gertrude H Colhouy  
COUNTY CLERK

By \_\_\_\_\_ Deputy

File No. 186077

T. 21E R. 21E

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 18 1963

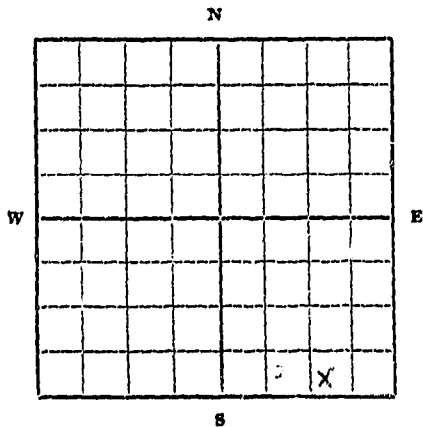
Declaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Winston H. Zwickel, of Broadview Montana  
(Name of Appropriator) (Address) (Town)

County of Stillwater State of Montana

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



SE 1/4 Sec. 13 T. 21E R. 21E

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 and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1916  
good flowing year around

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1916

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 6" hole 60 feet deep

10. The estimated amount of groundwater withdrawn each year 500,000 gal.

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

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

Signature of Owner W. H. Zwickel

Date November 15th 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.

7164

186077

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 15<sup>th</sup> day of Nov.  
A. D. 1963, at 3:45 o'clock P.M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

File No. 186773

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

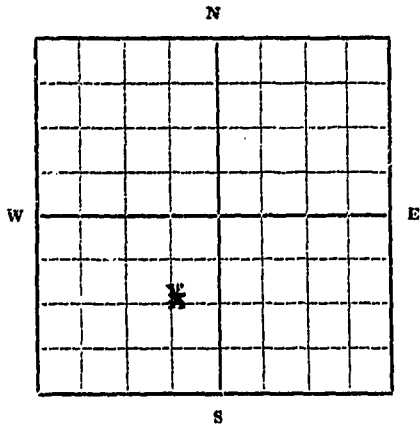
T. 4N R. 21E.

County Stillwater

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

JAN 8 1964

1. Paul A. Umhoefer - C. D. Wolfe, Agent of Box 2522, Billings, Montana  
(Name of Appropriator) (Address) (Town) (State)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 15 T. 4N R. 21E.

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 well - livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 continuously

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

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 pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1948 continuously

8. The depth of water table 120 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 6-inch casing - pump

10. The estimated amount of groundwater withdrawn each year 7,884,000 gallons

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

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.

Paul A. Umhoefer  
Signature of Owner By: [Signature] Agent  
Date December 31, 1963

STATE OF MONTANA, County of Yellowstone ss:  
C. D. Wolfe, Agent for Paul A. Umhoefer, is  
having first been duly sworn, depose and say that he, of lawful age and  
the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights  
and the person whose name is subscribed thereto, as the appropriator and claimant, that he know the con-  
tents of said foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me, this 31 day of December, 1963 Paul A. Umhoefer  
Notary Public for the State of Montana, residing at Billings, Montana My Commission expires April 21, 1964 By: [Signature] Agent

27747

186773

STATE OF MONTANA, ss.  
COUNTY OF STILLWATER

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 31st day of December  
A. D. 1963, at 4:20 o'clock P. M.

Marjorie A. Carlson  
COUNTY RECORDER

By..... Deputy

Paul A. Umbrager  
to  
Public  
SW-4  
Sec. 15 D-410 R-21E.



File-No. 186779

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 4N R. 21E.

County Stillwater

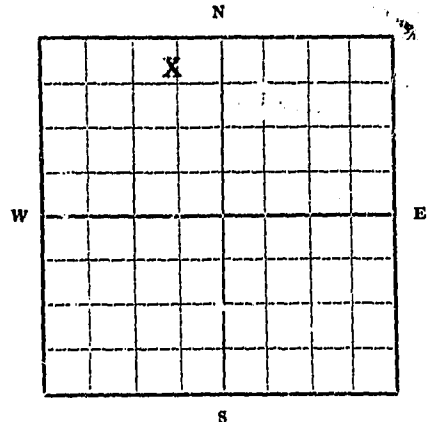
**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 8 1964

STATE ENGINEER

1. Paul A. Umhoefer-C.D. Wolfe, Agent, of Box 2522 Billings  
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec 15 T4N R. 21E.

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 spring-livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1928 - continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 gallons
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 improved 1952 - flowing
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater improved 1952
8. The depth of water table flowing
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 not applicable
10. The estimated amount of groundwater withdrawn each year 6,862,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
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 used continuously

Paul A. Umhoefer  
Signature of Owner By: *[Signature]*  
Agent  
Date December 31, 1963

STATE OF MONTANA, County of Yellowstone  
C.D. Wolfe, Agent for Paul A. Umhoefer is  
having first been duly sworn, depose and say that he of lawful age and  
the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights  
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.

Subscribed and sworn to before me, this 11 day of December, 1963  
Thomas A. Attney, Notary Public for the State of  
Montana, residing at Billings, Montana. My Commission  
expires April 21, 1964.

Paul A. Umhoefer  
By: *[Signature]*  
agent

126779

STATE OF MONTANA ss.  
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 31st day of December A. D. 1953, at 4:05 o'clock P.M.

Maude H. Colman  
COUNTY RECORDER

By..... Deputy

Paul A. Umbarger  
to  
Public  
SW-4

Sec. 15 T-4N R-31E.

RECEIVED  
APR 4 1960

T. 4N R. 21E 19

County Stillwater

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner Robert D. Hoagland Address Rapelje, Montana

Driller Albert Heck Address Harlowton, Mont

Date Started March 28 Date Completed Mar 31

Location: Sec. 19 T. 4N R. 21E ¼ sec. SW

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

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other:

Casing: 1 ft. to 36 ft. Type Galve Size 6"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

Static Water level, for non-flowing well: 60 feet

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

Pumping water level: 69 feet at 6 gal. per min.

How tested: Baler

Length of test: 4 hours

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



(over)



STILLWATER COUNTY  
STATE OF MONTANA

File No. 190914

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE WATER CONSERVATION BOARD

RECEIVED  
TWP 5ND Rge 21 E  
AUG 30 1965  
LN Rge 20E

19

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

1. Robert D. Hoagland, of Rapelje,

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

	LN 21E Sec. 19	LN-21E Sec. 19	LN-20E Sec. 25	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stockwater	Stockwater	Stock & Domestic			
3. Approx date of Use	Mar 28 1961	1945	1960			
How continuous?	Summer Months	Summer months	Year around			
4. Amount claimed in miner's inches or gallons per min.	6 gals per min	8 gal per min.	50 gal per min			
5. Acres irrigated	N.A.	N.A.	Yard			
Description						
Name of Owner	N.A.	N.A.				
6. Location of Well	SE 1/4 NW 1/4	SW 1/4 SW 1/4	NE 1/4 NE 1/4			
Means of With-drawal	Elec Pump	Elec Pump	Elec Pump			
7. Date-Commencement	3/28/61	N.A.	Sept 1960			
Date-Completion	3/31/61	N.A.				
8. Depth of water table	60 ft	20 ft	8 ft.			
9. Type, size, depth or specifications of works	6" Galv Casing	6" Galv Casing	2 1/2" Gal Casing			
10. Estimated amount withdrawn annually	50,000	50,000	150,00			
11. Log, if available	1' to 5' Top Black soil 5 to 40 Brown Sand Rock & Clay 40 to 80 Light Gray Sand Rock 80 to 127 Dark Gray Rock & Shale	N.A.	N.A.			
12. Other information						

Signature of owner Robert D. Hoagland

Date 4-27-1965

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

39-191

190914

STATE OF MONTANA ss.  
COUNTY OF STILLWATER

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 27 day of August  
A. D. 1965, at Four o'clock P. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

GW 2

File No. 183115

T. 47 N. R. 21 E

County. Yellowstone

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 4 1961

Notice of Completion of Groundwater  
Appropriation by Means of SWELL ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Owner. James Ray Address. Rapelje, Mont.

Driller. Albert Heck Address. Harlowton Montana  
A. and S. Well Drilling Service

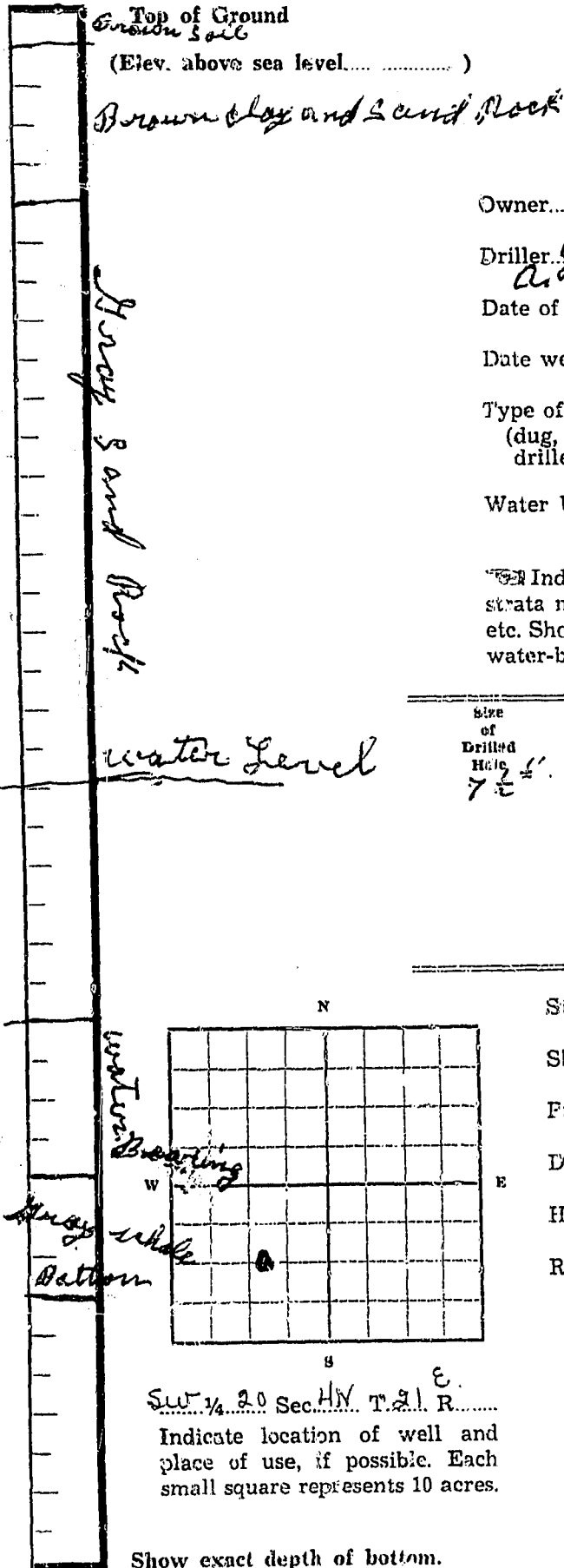
Date of Notice of Appropriation of Groundwater

Date well started. Sept 11 Date Completed. Sept 14

Type of well. Drilled Equipment Used. Cable Tool  
(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)
7 1/2"	20 gage	1	24			

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

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

Pumping Water Level.....100 feet at 15 gal. per minute.

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

How Tested. Baler Length of Test. 3 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) .....

114  
Driller's License Number

Albert Heck  
Driller's Signature  
A. and S. Well Drilling Service

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.

STATE OF MONTANA  
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 3rd day of October A. D. 1957, at 2:45 o'clock P. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy



File No. ....

MAR 24 1966

T. 4N R. 21E 21

DUPLICATE

LOG
Billie \_\_\_\_\_ McDermott \_\_\_\_\_
Butzer \_\_\_\_\_ McNulty \_\_\_\_\_
Coyle \_\_\_\_\_ Morton \_\_\_\_\_
Darlington \_\_\_\_\_ Sullivan \_\_\_\_\_
Dickert \_\_\_\_\_

County Stillwater

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 Albert E. Nickerson Address Laramie, Mont

Driller Albert Hecks Address Harlowton, Mont

Date of Notice of appropriation of groundwater.....

Date well started March 19 Date completed March 21

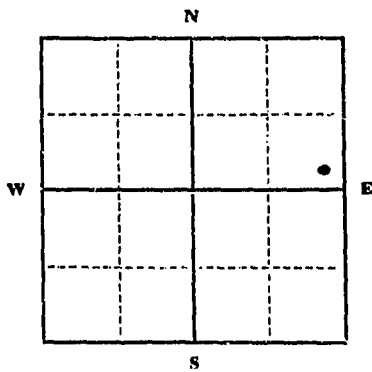
Type of well Drilled Equipment used Cable Tool

Water use: Domestic [ ] Municipal [ ] Stock [x] 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.



Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).



SE 1/4 NE 1/4

1/4 Sec. 21 T. 4N R. 21E. Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 80 feet.

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

Pumping Water Level 90 feet at 10 gal. per minute.

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

How Tested Baler

Length of Test 3 Hours

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

(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.

114 Driller's License Number

Albert Hecks Driller's Signature

10918

192373

STATE OF MONTANA ss.  
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 22nd day of March A. D. 1916, at 2:45 o'clock P. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

Home  
District  
State of

of the  
County of

Record  
Book

Page

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STILLWATER COUNTY  
STATE OF MONTANA

File No. 186718

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 4N Rge 21E

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

JAN 8 1964

STATE ENGINEER

1. Agnes Ray, of Expelje, Montana

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

WELLS	Sec. 28	Sec. 22	Sec. 26	Sec. 3	Sec. 4	Sec.
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Livestock	Livestock	Livestock	Livestock	Livestock	
3. Approx date of Use	1925	1920	1943	1960	1957	
How continuous?	Cont	cont	cont	cont	cont	
4. Amount claimed in miner's inches or gallons per min.	30 gals	30 gals	30 gals	15 gals	5 gals	
5. Acres irrigated						
Description						
Name of Owner	Agnes Ray	Agnes Ray	Agnes Ray	Agnes Ray	Agnes Ray	
6. Location of Well	NE 1/4	SE 1/4	NE 1/4	NE 1/4	NE 1/4	
Means of Withdrawal	windmill	windmill	windmill	electric pump	Electric Pump	
7. Date-Commencement	1925	Approx 1925	Approx 1943	1960	1957	
Date-Completion	"	"	"	"	"	
8. Depth of water table	100 ft	110'	130'	2'	15'	
9. Type, size, depth or specifications of works	220' deep drilled 6" casing	165 ft drilled 6" casing	150' deep drilled 6" casing	2' drilled 2' casing	25' drilled 2' steel casing	
10. Estimated amount withdrawn annually	500,000	500,000	300,000	500,000	250,000	
11. Log, if available	NA	NE	NA	NA	NA	
12. Other information						

Signature of owner Agnes Ray

Date Dec 30, 1963

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

27689

File No. 186717

T. 14N R. 21E

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964  
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1930

Owner Agnes Ray Address Rapelje, Montana

Contractor (if any) Self

Address of Contractor

Date Started 1960 Date Completed 1960

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring on Sec 28 poured concrete trough, runs from trough to tank in 1 1/2" pipe. Runs 5 gals per min. use 500,000 gals per year for livestock water. Sec. 22 15 ft deep, 2" iron casing, 1" pipe to tank - 5 gal per min- 500,000 gals per year for livestock water.

Sec. 27 poured concrete trough runs from trough to tank

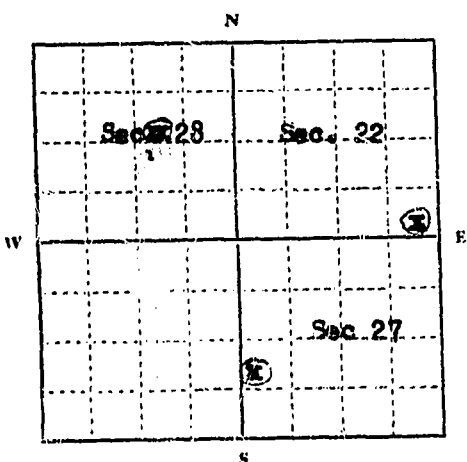
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use

thru 1" pipe at 3 gal per min. 300,000 gal per year used for livestock water.

Signature of Owner Agnes Ray

Date



SW 1/4 NE Sec 28 T 14N R 21E

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

SESE Sec 22 T 14N, R 21E

NWSE Sec 27 T 14N, R 21E

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.