

File No.

T 19N R 20W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 19 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground **Approx.**
(Elev. above sea level **3100'**)

- 0 - 1 Dirt
- 1 - 39½ Tan silty clay with gravel imbedded.
- 39½ - 41 Rust colored clay and silt.
- 41 - 48½ Clean coarse gravel. Water.

Owner **R. W. Robinson** Address **Route # 2 St. Ignatius, Mont.**

Driller **Liberty Drilling Co.** Address **Missoula, Montana**

Date of Notice of Appropriation of Groundwater **None filed**

Date well started **8/14/63** Date Completed **8/15/63**

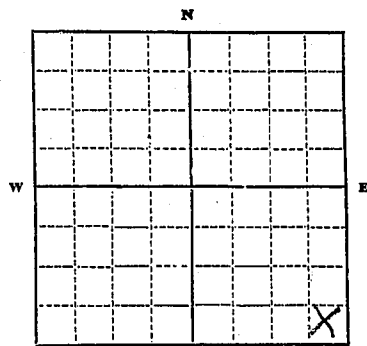
Type of well **Drilled** Equipment Used **Cable tools**
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Acquifer **41 to 48½**.
Water rose to **28'** from surface.

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8 OD X 17 #	0	48½	none		



S 2 1/4 Sec. 26 T. R.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Bottom of well....**48½'**

Static Water Level for non-flowing Well... **28** feet.

Shut-in Pressure for Flowing Well **non flowing**

Pumping Water Level... **34** feet at **60** gal. per minute.

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

How Tested... **Air lift pump** Length of Test... **1½ 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)

All water entering the well through the open bottom of the six inch casing.

52
Driller's License Number
William F. Osborne
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.

RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—42345

26

GW 3

File No. MAY 17 1973

T. 19 R. 20

County Lake

QUADRUPLICATE MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

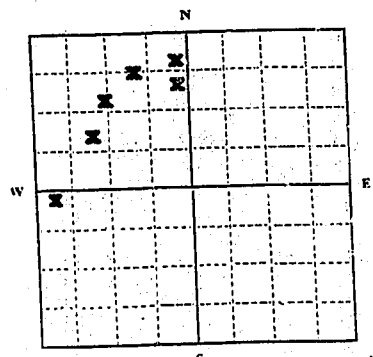
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Le Grand Wadsworth Owner St Ignace Address

Contractor (if any) NONE

Address of Contractor

Date Started Date Completed



W 1/4 NW 1/4 Sec 26 T. 19 R. 20W

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

Doc. No. R453,209635 for record MS 16th day of May D. 1973 at 9:07 o'clock P.M.

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

4) Use of the water agricultural use

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 351 inches

6) If used for irrigation, give number of acres and description of land

7) Estimate amount of water used each year

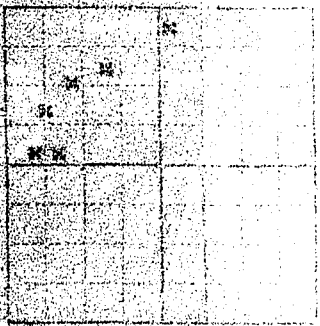
Signature of Owner Le Grand Wadsworth Date May 15 1973

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.

53,184



NO. 91 05

TO THE PUBLIC

BY
DEPUTY
MAYOR

#209635
R-1453

LeGRANDE WADSWORTH
TO
THE PUBLIC

WATER REPORT

W $\frac{1}{2}$ NW $\frac{1}{4}$ 26T19R20

STATE OF MONTANA)
County of Lake) ss
Filed on the 16 day of May
A. D. 1973 at 9:07 o'clock 9 M
EITHAL M. HANWING
County Clerk and Recorder
By Secull Kent
Deputy

File No.

T. 19^N R. 20^W

DUPLICATE

County Park

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963

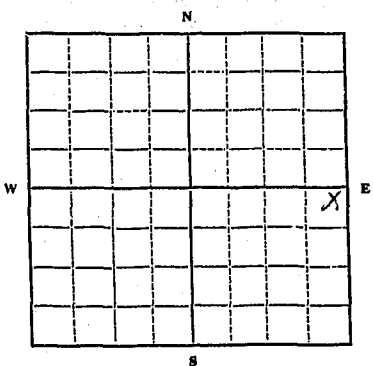
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Engene and Arta Haller, of Route 1, Box 156 St. Ignace
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 26 T. 19. R. 20.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Unknown date on which well was dug but continuous use thereafter

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

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. Location not the same site

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

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 It was a drilled well, 55 feet deep.

10. The estimated amount of groundwater withdrawn each year Unknown

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 Unknown

Signature of Owner Engene Arta Haller

Date

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

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

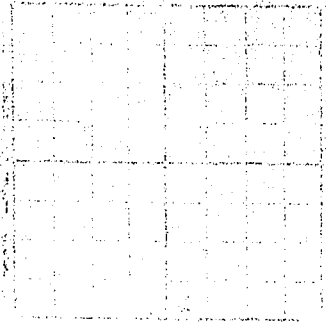
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

R 346

162479

Engine & Acta
Walter

to
The Public



STATE OF MONTANA
County of Lake

Filed on the 12 day of Dec
A. D. 1962 at 11:26 A.M.

HAZEL KINNICK
County Clerk and Recorder

By C. Colman Deputy

File No. STATE WATER CONSERVATION BOARD
DUPLICATE

T. 19 N. R. 20 W.

County Lake

NOV 15 1966

STATE OF MONTANA
Billie McDermott
Butcher ADMINISTRATOR OF GROUNDWATER CODE
Coyle Mont OFFICE OF STATE ENGINEER
Darlington Sullivan
Dicker

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater November 7, 1966
Owner F.W. Rockwell Address 530 Kings Highway Moorestown, N.J. - 08057
Contractor (if any) none
Address of Contractor none
Date Started not 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.

Water is available through natural springs

			X	X
			X	X
		X	X	X
		X	X	X

SW $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 27 T 19 R 20

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.

We have not measured the water, nor estimated the length of periods of use.

Signature of Owner F.W. Rockwell

Date Nov. 7, 1966

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.

Sworn to before me on this 7th day of November 1966.

J.E. Mason

Notary Public for New Jersey
My Commission Expires Jan. 14, 1967

41,605

File No. STATE WATER CONSERVATION BOARD
DUPLICATE

T. 19 N. R. 20 W

County Lake

NOV 15 1966

STATE OF MONTANA
McDermott
ADMINISTRATOR OF GROUNDWATER CODE
Butzerin
Mort
OFFICE OF STATE ENGINEER
Coyle
Mort
Darlington
Sullivan
Dicker

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: November 7, 1966
Owner: F.W. Rockwell Address: 530 Kings Highway Moorestown, N.J. - 08057
Contractor (if any): none
Address of Contractor: none
Date Started: not 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.

Water is available through natural springs

			X	X
			X	X
			X	X
		X	X	X
		X	X	X

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.

We have not measured the water, nor estimated the length of periods of use.

Signature of Owner: F.W. Rockwell

Date: Nov. 7, 1966

SW 1/4 NE 1/4, E 1/4 NE 1/4 Sec. 27 T 19 R. 20

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.

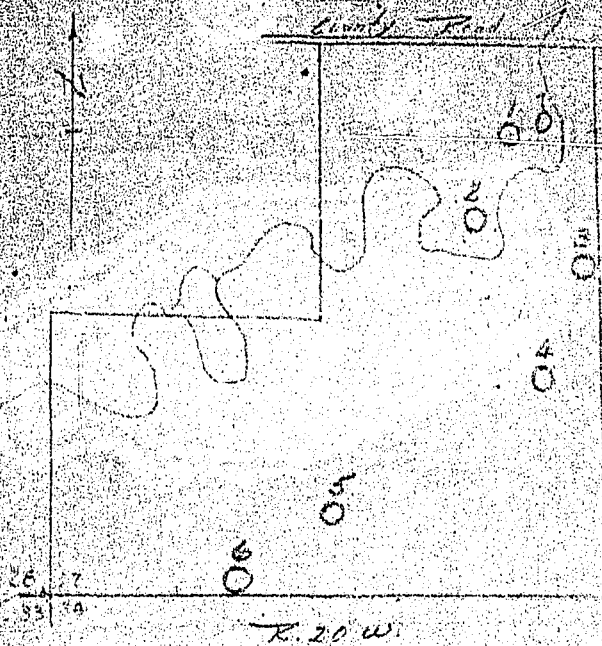
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Sworn to before me on this 7th day of November 1966.

A.E. Main
Notary Public for New Jersey
My Commission Expires Jan. 14, 1967

41,605

F. W. Burkett, Jr.
Deer County
Ohio



Spring #1 has been filed on.

STATE WATER CONSERVATION BOARD

NOV 15 1966

Bille _____	McDermott _____
Butzerin _____	McNulty _____
Coyle _____	Morton _____
Darlington _____	Sullivan _____
Dickert _____	_____

Rockwell Springs

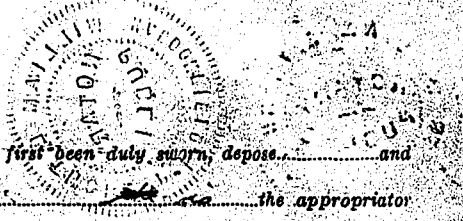
Spring 1	Domestic Water	NE 1/4	NE 1/4	S.7.	Sec 27, T 19N - Rnge 80W
Spring 2		SE 1/4	NE 1/4	SW 1/4	" " " " " "
Spring 3		SE 1/4	NE 1/4	SW 1/4	" " " " " "
Spring 4		NE 1/4	SE 1/4	SW 1/4	" " " " " "
Spring 5		SW 1/4	SE 1/4	SW 1/4	" " " " " "
Spring 6		SE 1/4	SW 1/4	SW 1/4	" " " " " "
Spring 7		NE 1/4 NE 1/4 SW 1/4			" " " " " "

STATE WATER CONSERVATION BOARD

NOV 15 1966

Billie _____ McDerrott _____
 Butzeris _____ M. N. _____
 Cevic _____
 DeWitt _____
 Dikert _____

STATE OF MONTANA } ss.
County of Camden
J. W. Rockwell



having first been duly sworn, depose and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name 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.

J. W. Rockwell

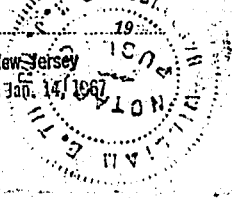
Subscribed and sworn to before me, this 7th day of November, 1966

J. E. Shinn
Notary Public for the State of Montana, N.J.

Residing at 616 Grandview Ave. Hillsdale, N.J.

My Commission expires

Notary Public for New Jersey
My Commission Expires Jan. 14, 1967



K-1048
177695
Water Report ✓
J. W. Rockwell
to
The Public

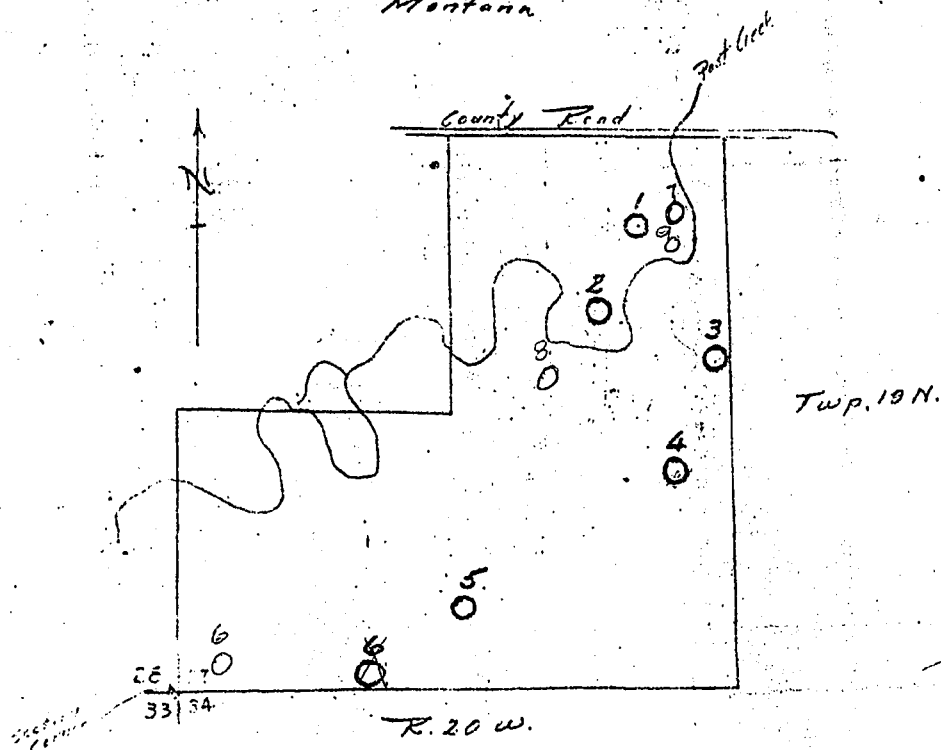
STATE OF MONTANA } ss.
County of Lake
Filed on the 14 day of Nov
A. D. 1966 at 4:45 o'clock P.M.
HAZEL KINNICK
County Clerk or Recorder
By Carol Co. woman Deputy

200 C

Rockwell Springs

Spring 1	Domestic Water	NE 1/4	NE 1/4	S 7	Sec 27, T 19N - Rnge 20W
Spring 2		SE 1/4	NE 1/4	S 7	" " " " " "
Spring 3		SE 1/4	NE 1/4	S 7	" " " " " "
Spring 4		NE 1/4	SE 1/4	S 7	" " " " " "
Spring 5		SW 1/4	SE 1/4	S 7	" " " " " "
Spring 6		SE 1/4	SW 1/4	S 7	" " " " " "
" 7		NE 1/4	NE 1/4	SW 1/4	" " " " " "

F. W. Rockwell Unit
 Lake County
 Montana



Spring # has been filed on.

ORRIN FERRIS

March 28, 1974

Mr. F. W. Rockwell
Route 1, Box 167A
St. Ignatius, MT 59865

Dear Mr. Rockwell:

This is in response to your letter received last fall concerning the Notice of Completion of Groundwater Appropriation Without Well form you filed on November 14, 1966, at 8:45 a.m., in the Lake County Clerk and Records Office, Instrument No. R-1048,177695.

In your letter you stated, "We are now living on the property and on checking the filing, we find the No. 6 spring was not properly located and we would like to change the location of the No. 6 spring. We would also like to add springs No. 8 and No. 9, as marked on the map."

We do not have any set procedures for you to follow in making a change of location on your filed form for spring No. 6. We would suggest, however, that you prepare an affidavit explaining the change and file it with the Lake County Clerk and Recorder. Preferably the affidavit should be attached to the filing on record in the courthouse. This Department would also appreciate receiving a copy of the affidavit for our records.

It seems apparent that legally you could not add springs No. 8 and No. 9 at this time to the form you have already filed. It appears that what you may have is a "use" right to springs No. 8 and No. 9. A "use" right is a right to water established by diverting and beneficially using the water without filing a formal notice of appropriation in the local county clerk and recorder's office. It is important to remember that the person claiming a "use" right must bear the burden of proving such unrecorded rights. A sworn affidavit signed by one or more witnesses and notarized would help in proving the unrecorded right, along with any additional available proof such as cancelled checks, aerial photos, and other documents.

If for some reason you cannot prove the "use" right, you can come under the new water right system passed in 1973. This new system, as set forth in the Montana Water Use Act of 1973, was made effective on July 1, 1973. The only form you could use at this time for the natural springs would be Form 600, Application for Beneficial Water Use Permit. The priority date of those rights, if granted, would be the date we receive

Mr. F. W. Rockwell
March 28, 1974
Page 2

the Form 600 here in the Department. The processing of this form can take up to six months and you cannot be entirely sure that you will obtain the water rights in the end. However, if the natural springs are developed, meaning some excavation at the source of the spring to enhance the flow and if that beneficial use does not exceed 100 gallons per minute, a permit is not required. Only a Form No. 602, Notice of Completion of Water Development need be filed within 60 days after the development is completed with this Department. But again, the date of priority would be the date we receive the form in this Department.

What course of action you decide to take in reference to springs No. 8 and No. 9 is your decision. Another point to remember with Montana water law is that individuals have the right only to the use of the water and that use must be beneficial. If the water has not been used, no right has been established. The mere filing of a form to appropriate water does not constitute a completed appropriation until the water has actually been put to a beneficial use. Also, Montana law follows the Doctrine of Prior Appropriation, meaning first in time, first in right.

In conjunction with claiming a "use" right on the springs, if that be your course of action, you might also want to file with this Department the Form 605, Declaration of Existing Water Right. This form is for water right users to declare their water right to this Department. The mere filing of this form with this Department does not give you a water right, but simply allows you to have some record of your claimed water right. These forms are kept in a separate file and held for future use as evidence, should the need arise, and also in the future determination of existing water rights in your area. The burden of proving unrecorded water rights still lies with the claimant.

Enclosed for your use or information are Form 600, Application for Beneficial Water Use Permit; Form 602, Notice of Completion of Water Development; and Form 605, Declaration of Existing Water Right.

If we can provide you with further clarification on the information contained in this letter, feel free to contact us at your convenience.

Sincerely,

Ronald J. Guse, Assistant Chief
Water Rights Bureau

RJG:ces
Enclosures (3)

RECEIVED

NOV 8 1973

MONT. DEPT. of NATURAL
RESOURCES & CONSERVATION

F. W. Rockwell
Rt. 1 Box 167A
St. Ignace
Mont. 59865
Nov. 7, 1973

Dept. of Natural Resources & Conservation:
Water Resources Div.
Water Rights Bureau
Sam W. Mitchell Bldg.
Helena, Mont. 59601

Dear Sir:

We are sending you the information
where we filed on the springs on our prop-
erty when we purchased it in 1966.

We are now living on the property
& on checking the filing we find the #6
spring was not properly located & we would
like to change the location of the #6 spring.
We would also like to add springs #8 & #9
as marked on the map.

Yours Truly
F. W. Rockwell

RECEIVED

19N-20W-27
County Lake

MAY 1 1972

DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner F. Wayne Rockwell
 Address Box 107A
St. Ignace,
Montana

Date well started April 14, 1972
 completed April 17, 1972

Type of well Drilled
 Equipment used Churn Drill

Water Use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other * Garden/Lawn

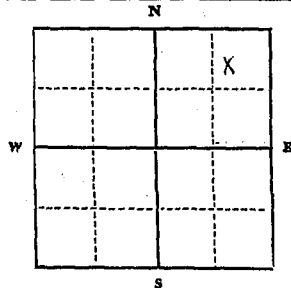
For Administrator's Use
 File R-134X, 203306
April 28, 1972 10:50 a.m.

Top of Ground		
From (Feet)	To (Feet)	
0	2	Black Dirt & Gravel
2	4	Clay & Gravel
4	12	Sand & Gravel
12	38	Sand
38	40	Clay, Gravel & Soap of Water
40	52	Clay & Gravel
52	58	Clay
58	60	Clay & Gravel
60	63 1/2	Gravel & Water

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
6" ID	6" ID 17 lb per ft.	2' above g.l.	63 1/2'			



Static water level 3 ft.*
 Pumping water level 23 ft.*
 at 100+ gallons per minute,
 measured .1 minutes after pumping
 began.
 *Measured from ground level.
 Well developed by COMPRESSOR
 for 2 hours.
 Power 200+ HP
 Remarks: (Gravel packing, cementing,
 packers, type of shutoff)

NE 1/4 NE 1/4 Sec. 27
 T. 19 N. R. 20 E.
 S. W. R. 2

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

Driller's Signature Allen Camp
 Driller's Address CAMP WELL DRILLING & PUMP SUPPLY
1522 S. 14th W., Missoula, Montana

LICENSE NO. 7

63 1/2' Show exact depth of bottom

50,285

STATE OF MONTANA,

County of Lake } ss.

F. Wayne Rockwell having first been duly sworn, depose and say that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name 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.

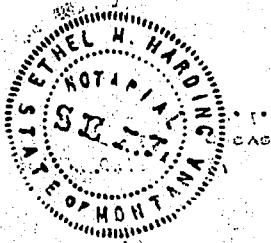
x F. Wayne Rockwell

Subscribed and sworn to before me, this 28th day of April, 1972

Ethel M. Harding
Notary Public for the State of Montana.

Residing at Polson, Montana

My Commission expires Sept. 10, 1974



1341

203306

F. Wayne Rockwell

to

The Public

Well Report

STATE OF MONTANA } ss
County of Lake }
Filed on the 28 day of April
A. DEHEM HARDING, Clerk

County Clerk and Recorder
Ethel M. Harding
202

RECEIVED

JUN 8 1972

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

File No.

DUPLICATE

SW

T. 19 N R. 20 W

County

LAKE

RECEIVED
NOV 19 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:

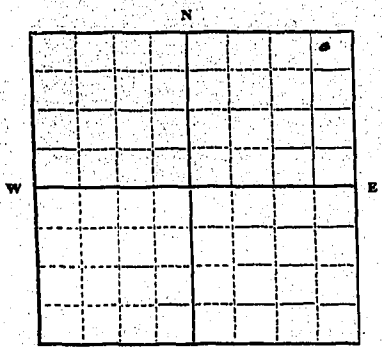
Owner Edward Schmid Address St Ignatius, Montana

Contractor (if any) None

Address of Contractor

Date Started Not Known Date Completed Not Known

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



N.E. 1/4 Sec. 27 T. 19 R. 20
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 20 gallons per minute flowing from pipe to concrete tank for s. tack. Also used at house but not being used at present as house is vacant

Signature of Owner Edward Schmid

Date November 15, 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.

R289

161984

Water Report
Edward Schmid
to
The Public

STATE OF MONTANA
County of Lake, } ss
Filed on the 15 day of Nov
A. D. 1963 at 2:43 o'clock P. M.
HAZEL KINNICK
County Clerk and Recorder
By G. Cowman
Deputy

21

File No.....

T. 19^N R. 20^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Ernest E. Udall Address St. Ignatius

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. Natural Springs

A grouping of seven (7) springs that flow into one (1) small creek for about 100 yds then into Pat Creek.

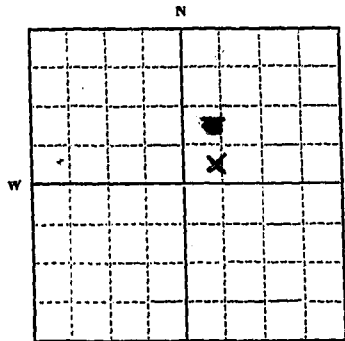
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use Year

around use Summer time, Spring + Fall used for irrigation. Natural flow is at 2500 gal per minute. Use about 1000 gal per minute.

Signature of Owner Ernest E. Udall

Date Dec 18th 1963



SW 1/4 SW Sec 17 T19 R20

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

gaged with pump at flow per minute

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.

R-614

7/6.2942

Water Report

Ernest E. Udall

To

The Public

STATE OF MONTANA

County of Lake

Filed on the 30 day of Dec

A. D. 1963 at 12:42 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

G. Cowman

Deputy

File No. _____

T. 19^N R. 20^W

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

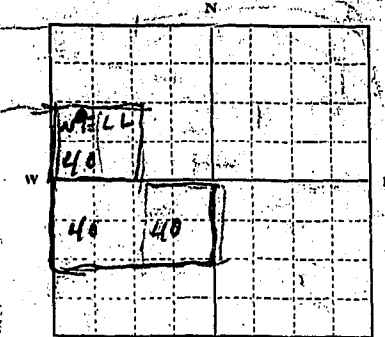
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Paul Carey of St. Ignace, Mont.
(Name of Appropriator) (Address) (Town)

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



SW 1/4 NE 1/4
N 1/4 SE 1/4
1/4 Sec. 28 T. 19 R. 20

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 human consumption

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

July 1948

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

100 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.....

pump

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

July 1948

8. The depth of water table.....

173 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.....

173 feet, size of casing 6"

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

100,000 gallons

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

no

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 Dec. 20, 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.

12/20/63

File No.

DUPLICATE

T. 19 N. R. 50 E.
County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

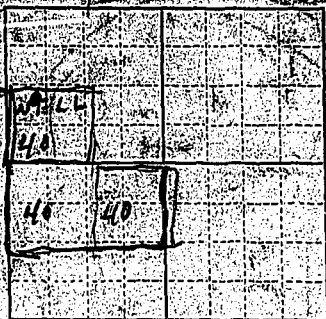
RECEIVED
JUN 6 1965
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Paul Carey of St. Ignace, Mont.
(Name of Appropriator) (Address) (Town)

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



SW 1/4 NE 1/4
V. 9, S. 1, Sec. 28 T. 19 R. 20

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

- The beneficial use on which the claim is based: stock and human consumption
- Date or approximate date of earliest beneficial use, and how continuous the use has been: July 1948
- The amount of groundwater claimed (in miner's inches or gallons per minute): 100 gallons per minute
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: well

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July 1948
- The depth of water table: 173 feet
- 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: 173 feet, size of casing 6"
- The estimated amount of groundwater withdrawn each year: 100,000 gallons
- The log of formations encountered in the drilling of each well if available: no
- 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

Paul Carey

Date Dec. 28, 1965

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.

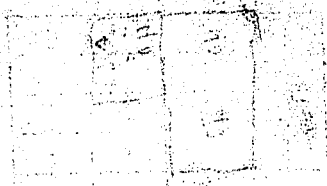
Original to the County Clerk and Recorder, Duplicate to the State Engineer, Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

273-7

R-867

163215

Paul & Leona Carey



STATE OF MONTANA
County of Lake,³⁵
Filed on the 31 day of Dec
A. D. 1962 at 5:40 clock P. M.
County Clerk and Recorder
By Th. Kraus
200 Deputy

28

File No.

T. 19th R. 20th

DUPLICATE

County LAKE

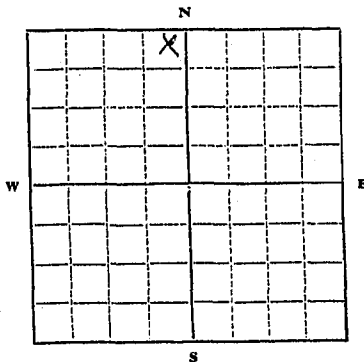
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Tony Gaines, of St. Ignace Mont.
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW 1/4 Sec. 28, T. 19, R. 20

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

2. The beneficial use on which the claim is based Household
stock watering, yard & garden irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
Continuous since 1916

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal. per min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
approximately 1 acre of garden and yard in
NE 1/4, NW 1/4, 28-19-20 Tony Gaines owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Electric pump
NE 1/4, NW 1/4, 28-19-20

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1916 - shallow well
1950 - exact date not available

8. The depth of water table. approximately 100 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.
Dug well - shallow
Drilled well - 260 ft.

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

Date Dec 9 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.

12173

R 393

162619

Water Report
Tony Gaines
to
The Public

STATE OF MONTANA

County of Lake, } ss

Filed on the 17 day of Dec
A. D. 1963 at 2:15 o'clock P. M

HAZEL KINNICK

County Clerk and Recorder

By 6 Cowman
200 Deputy

GW

File No. _____

T. 19^N R. 20^W 28

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

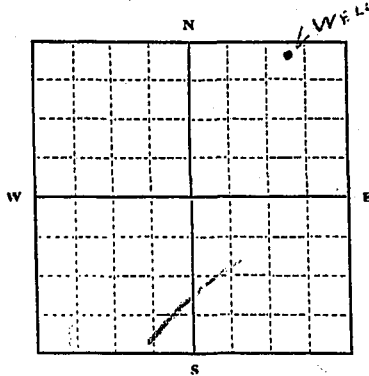
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. AUSTIN & AVA GREEN, of St. Ignace A.I. Box 140
(Name of Appropriator) (Address) (Town)

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



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 4-15-1948
continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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

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

N.E. 1/4 Sec. 27 T. 19 R. 20

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 4/10/1948 4/15-1948

8. The depth of water table 10 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 x 20 ft deep

10. The estimated amount of groundwater withdrawn each year 36500

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

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

Austin Green
Signature of Owner Ava Green

Date 12/19-1963

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.

24335

R-834

163180

STATE OF MONTANA
County of Lake,
Filed on the 1 day of June
A. D. 1908 at 5:00 o'clock P.
S. J. [Signature]
County Clerk and Recorder
B. Deposits

File No. _____

T. 19^N R. 20^W

DUPLICATE

County Richmond

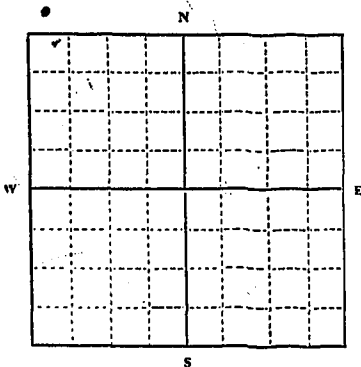
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harold C Knudsen
Betty A Knudsen, of Charles
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW 4 Sec. 28 T. 19 R. 20

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
garden irrigation
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been at least the last
ten (10) years
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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
acreage adjoining the well
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
piston pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater well completed years ago
no pumps at present time
- 8. The depth of water table 25 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater well is fifty (50) feet deep
fourteen inch casing
- 10. The estimated amount of groundwater withdrawn each year one (1) million gallons
- 11. The log of formations encountered in the drilling of each well if available clay
- 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 Harold C. Knudsen
Betty A. Knudsen
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.

R-524

162827

Water Report

Harold C. & Betty A.
Knudsen
to
The Public

STATE OF MONTANA }
County of Lake, } ss

Filed on the 27 day of Dec
A. D. 1963 at 1:00 o'clock P.M.

HAZEL KINNICK
County Clerk and Recorder

By M. Kraus
Deputy

Q200

File No.

T. 19^N R. 20^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Ernest E. Udall Address St. Ignace, Mont.

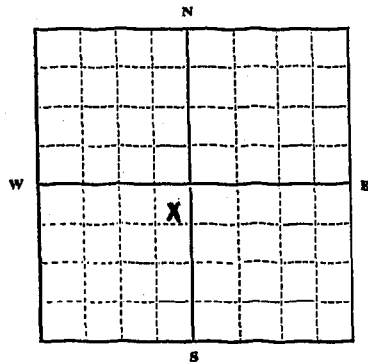
Contractor (if any) None

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. Natural Springs

A grouping of (3) three springs flowing into one (1) natural creek.



NE 1/4 Sec 18 T19 R20

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

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

estimate approximate lengths of periods of use year around
for irrigation and stock water
Approximately 800 gal per
minute.

Signature of Owner Ernest E. Udall

Date Dec 18 th 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 Quaduplicate for the Appropriator.

R-617

162945

Water Report

Ernest E. Udall

To
The Public

STATE OF MONTANA
 County of Lake,
 Filed on the 30 day of Dec.
 A. D. 1962 at 2:45 o'clock P. M.
 HAZEL KINNICK
 County Clerk and Recorder
 By G. Cowman
 Deputy

File No. _____

DUPLICATE

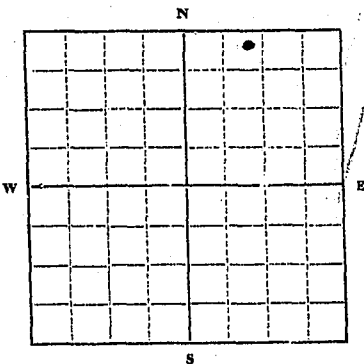
T. 19^N R. 20
County LAKE
RECEIVED
DEC 13 1962
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

IRIS M BORDEN
1. JOHN RICHARD BORDEN, of CHARLO,
(Name of Appropriator) (Address) (Town)
County of LAKE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 29, T. 19, R. 20

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

2. The beneficial use on which the claim is based, FOR LIVESTOCK AND DOMESTIC USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. NOVEMBER 1949
STEADY USE

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 GALLON PER MINUTE

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater NOV 1 - 1949 COMPLETED NOV 28 - 1949

8. The depth of water table _____

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 8" CASINGS, DRILLED 266' DEEP

10. The estimated amount of groundwater withdrawn each year 100,000 GALLON

11. The log of formations encountered in the drilling of each well if available. NONE
SOLID CLAY, HARD PAN LAY TO 250', THEN BLACK SAND + GRAVEL

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

Signature of Owner John Richard Borden
Date July
Iris M. Borden 9/63

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.

8909

R 331

16.2418

Water Report

John Richard &
Mrs M. Borden
to
The Public

NOTICE TO CREDITORS

PROVISIONAL STATE OF MONTANA

MONTANA & LUTY

STATE OF MONTANA

County of Lake,

Filed on the 9 day of Dec

A. D. 1916 at 1:25 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By S. Cowman

Deputy

200

DEC 11 1916

29

File No. _____

T. 19^N R. 20^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harold C. & Betty A. Knudsen, of Charlo
(Name of Appropriator) (Address) (Town)

County of Lake State of Montana

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

N1/4 N1/4 Sec. 29 T. 19 R. 20

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

- The beneficial use on which the claim is based Household use, stock water, lawn & garden
- Date or approximate date of earliest beneficial use; and how continuous the use has been seven (7) years used continuously
- The amount of groundwater claimed (in miner's inches or gallons per minute) now use a one (1) horse power but will put in a larger one.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof only for garden and lawn in the acreage adjoining the well
- 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 drilled and completed in 1956

8. The depth of water table 100 feet (146 feet of water in well)

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater six (6) inch casing (steel) drilled 246 feet deep. pumping continuously does not show the water level

10. The estimated amount of groundwater withdrawn each year 2 million gallons

11. The log of formations encountered in the drilling of each well if available clay 235 feet sand and gravel the remaining 11 feet

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 Harold C. Knudsen Betty A. Knudsen

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.

R-451

1627.28

Water Report

Harold C. & Betty A.
Knudsen

to

The Public

STATE OF MONTANA

County of Lake,

Filed on the 23 day of Dec
A. D. 1963 at 4:30 o'clock P. M.

~~HAZEL KINNICK~~

County Clerk and Recorder

By E. C. UMAN

Deputy

\$2.00

File No. _____

T. 19^N R. 20^W

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1964

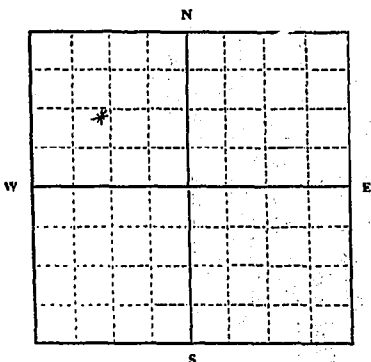
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Eldon B. Lake & Dorla W. Lake, of Charlo, Montana
(Name of Appropriator) (Address) (Town)

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



NE^{1/4} Sec 4 NW^{1/4} Sec 29 T 19 R 20

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, house water, irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1948 or steadily from then on

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 30 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... garden, orchard, lawn and flower beds, named above owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... 2 1/2 horse motor pump in basement of house

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

8. The depth of water table... 100'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... The well has an 8 inch casing, 4 1/2" was drilled by Carl King. The well has a spring at its base. It has never run dry. We water 75 head of stock from it.

10. The estimated amount of groundwater withdrawn each year... 12,000,000 gallons

11. The log of formations encountered in the drilling of each well if available... The well was dug through pure gumbo clay except the last 10 to 15 ft. It is 265 feet deep.

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... Dorla Lake
Eldon B. Lake

Date... JAN 3 1964

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.

R 901

163314

STATE OF MONTANA

County of Lake,

Filed on the 7 day of Jan
A. D. 1964 at 1:20 o'clock PM

HAZEL KINNICK

County Clerk and Recorder

By

G. Cowman

Deputy

File No.

T 19^N R 20

DUPLICATE

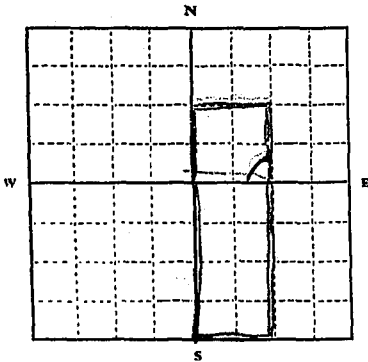
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Lake
RECEIVED
JAN 6 1964

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

1. Versal or Erma Sessions, of R.R.#1, Box 77 CHARLO
(Name of Appropriator) (Address) (Town)

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



SW 1/4, NE 1/4 Sec. 29 T. 19 R. 20

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 house, garden, lawn and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June, 1954, continually

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1 acre, garden and lawn, owner same as above

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump, farm building site

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June, 1954

8. The depth of water table 130

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 180 feet deep

10. The estimated amount of groundwater withdrawn each year one million 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 available

Signature of Owner

Versal Sessions

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.

R-800

163145

STATE OF MONTANA

County of Lake,

Filed on the 31 day of Dec

A. D. 1903 at 3:16 o'clock P. M.

Shank
County Clerk and Recorder

B:

Deputy

File No. _____
DUPLICATE

Location

RECEIVED
DEC 9 1963

Approved Blank Form - State Publishing Co., Helena, Montana - 41921
T. 19^N R. 20^W 30

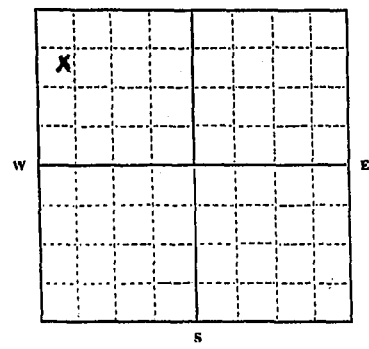
STATE OF MONTANA
STATE ENGINEER
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 3 1963

County LAKE

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

1. ORVILLE ROGERS, of CHARLO
(Name of Appropriator) (Address)
LAK E State of MONT (Town)
County of _____ State of _____
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 30 T. 19 R. 20

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 WATERING HOUSEHOLD
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1949
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2.5 gals per min
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: lawn GARDEN
- 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: 1949 STARTED AND COMPLETED
- 8. The depth of water table: 65' FT.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 2 1/2 FEET DEEP 8" CASING
- 10. The estimated amount of groundwater withdrawn each year: 730,000 gals
- 11. The log of formations encountered in the drilling of each well if available: FLOW 30' SMALL and another at 150 ft.
- 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: Orville C. Rogers
Date: Nov 26 - 63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

7701

R 302
162183
Water Report
Orville Rogers
to
The Public

STATE OF MONTANA

County of Lake, ⁱⁿ Nov

Filed on the 26 day of
A. D. 1963 at 2:15 o'clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By S. Chewman Deputy

200

GW 2

MONTANA WATER RESOURCES BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—46905

File No.

RECEIVED

T. 19 R. 20

DUPLICATE

AUG 9 1971

County San Juan

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

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

0
30'
30'
52'
52'
67'
67'
69'

Sand & Gravel
Fine Sand
Heaving Sand & Water
Course Sand & Water
Gravel & Water

Owner Gary J. For Maxine Siffert Address 2415 North Ave. W.S.

Driller John Farrell Address Arlee Mont.

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

Date well started May 18 1970 Date completed May 22 1970

Doc. No. 306071

Filed for record

this 5 day of August

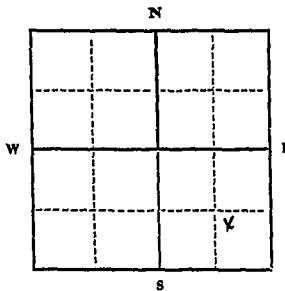
A. D. 1971, at 12:50 o'clock P.M.

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5"	5" 14#	0	69			



Static Water Level for non-flowing well 33 feet.

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

Pumping Water Level..... 40 feet
at..... 15 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested..... Pump

Length of Test..... 3 Hours

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

SE 1/4 Sec 30 T. 19 N. R. 20 W

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).

69' 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 14

John Farrell
Driller's Signature.

48843

2158

306071

I received and filed this instrument for
 record on the 5 day of Nov 1971
 at 11:30 o'clock P.M. permanent files
 of Missoula County State of Montana
 Witness my hand
 Verano R. Cruse, County Recorder
 By A. Hill Deputy
 Fee \$ 0.00 Paid

EX-100
 V. O. I. I.
 INDEX FOR RECORD
 REC. NO.

File No. _____

T 19^U R 20^U 30

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

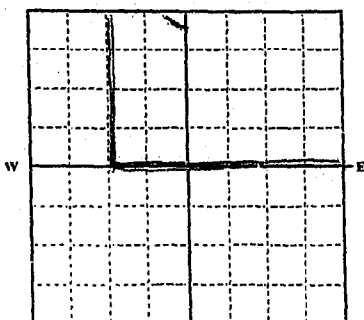
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Leonard C. or Arleen M. Morgan, of R.R.#1, Box 76 CHARLO
(Name of Appropriator) (Address) (Town)

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



Section 1/4 Sec. 32T 19R 20

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 house,
garden and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June, 1954, continually

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1 acre, garden and lawn, owner same as above.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump,
farm building site

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June, 1964

8. The depth of water table 115 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 170 feet deep

10. The estimated amount of groundwater withdrawn each year one million 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 available

Signature of Owner Leonard C. Morgan
Arleen M. Morgan

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.

24358

R-858

163206

Leonard O. & Arleen M. Morgan

STATE OF MONTANA

County of Lake

Filed on the 31 day of Dec
A. D. 1963 at 5:31 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By M. Kraus

200

Deputy

File No.

T. 19N R. 20W

DUPLICATE

County Lake

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 1931

Owner O. A. McCallum Address St. Ignatius

Contractor (if any) None

Address of Contractor

Date Started Date Completed

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

Sub-irrigation and livestock water. The five springs all flow on the surface.

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.

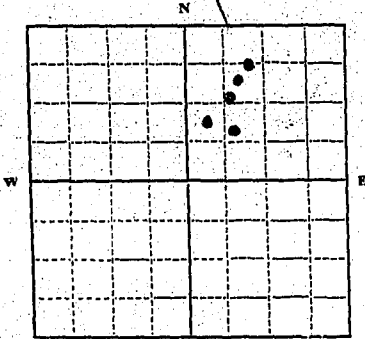
continuous use by livestock, intermittent use for irrigation,

approx 260,000 / year
Oscar McCallum

Signature of Owner

Date

5 Springs -
Place of use is in
some area.



N 1/2 SW 1/4 NE 1/4 S
NW 1/4 NE 1/4 Sec. 33 T. 19N R. 20W

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.

R-422

162697

Water Report

O. G. The Callum
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 23 day of July
A. D. 1905 at 2 o'clock P.
Stannard
County Clerk and Recorder

by _____ Deput

File No.

T 19 N R 20 W

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

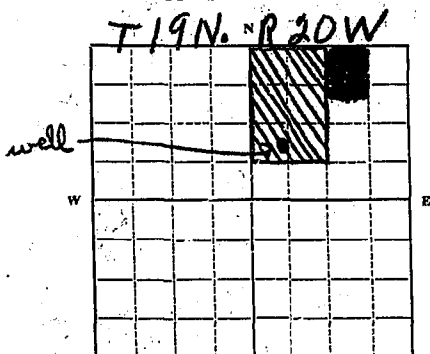
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Oren A McCallum of R#1 Box 199 St Ignatius
(Name of Appropriator) (Address) (Town)

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



N 1/2 SW 1/4 NE 1/4

N.W. 1/4 NE 1/4 Sec. 33 T. 19 N R. 20 W

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

2. The beneficial use on which the claim is based. used for house, yard, and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Over 30 years
1933 - continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gallons per mi.

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. yard and shrubbery near house
1 acre - description and
owner same as above

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. July 10 1933

8. The depth of water table. 10 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. 2 large springs for emergency
& 1 small one 13 feet deep near the 42nd
Dug well - 10 feet deep, 6 feet square

10. The estimated amount of groundwater withdrawn each year. 10000 gallons

11. The log of formations encountered in the drilling of each well if available. 4 feet of clay
4 feet of clay & gravel 2 feet of sand & gravel
At 100 feet clay and gravel and sand & gravel
4 feet

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. O. A. McCallum

Date.....

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

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

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

File No.

DUPLICATE

T 19 N. R 20 W

County LAKE

RECEIVED
DEC 26 1963
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

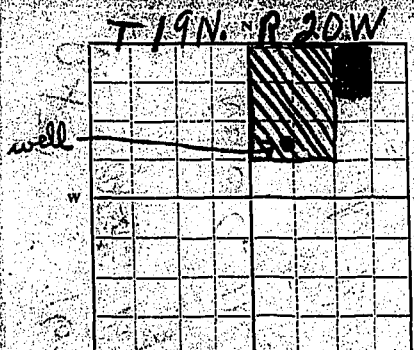
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Orin A McCallum of R#1 Box 199 St Ignitius
(Name of Appropriator) (Address) (Town)

County of LAKE State of MONTANA

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



NW 1/4 NE 1/4 Sec. 33 T 19 N R 20 W
N 1/2 SW 1/4 NE 1/4

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

- 2. The beneficial use on which the claim is based: used for house yard, and livestock
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Over 30 years 1933 - continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gallons per min.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: yard and shrubbery near house 1 acre - description and owner same as above
- 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: July 10, 1933

8. The depth of water table: 10 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: 2 large springs for emergency & livestock use one is 13 feet deep the other is 47 feet
Dug well - 10 feet deep, 6 feet square

10. The estimated amount of groundwater withdrawn each year: 10000 gallons

11. The log of formations encountered in the drilling of each well if available: 4 feet of clay & gravel 2 feet of sand & gravel
4 feet of clay and gravel and sand also a 1/2 cord of wood 7 feet 4 feet

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: O. A. McCallum

Date

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

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

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

R431

162696

Water Report

Oren A. McCallum

to

The Public

STATE OF MONTANA

County of Lake.

Filed on the 22 day of Dec

A. D. 1963 at 12:15 o'clock P. M.

[Signature]
County Clerk and Recorder

By

Deputy

[Signature]

T. 19 N R. 20 W

33

County Lake

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
NOV 28 1961

WATER WELL LOG

STATE ENGINEER

x		

Owner Joseph D. Peters Address Charlo, Montana
 Driller Earl King Address St. Ignatius, Montana
 Date Started _____ Date Completed 1953
 Location: Sec. 33 T. 19 N R. 20 W 1/4 sec. NW1/4

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

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

Casing: 0 ft. to 110 ft. Type Steel Size 6"

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

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

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 40 feet.

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

Pumping water level 60 feet at Unknown gal. per min.

How tested: Not tested

Length of test: _____

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

Joseph D. Peters
 /S/ Joseph D. Peters 11/28/61

(over)

R-51
152874

STATE OF MONTANA
County of Lake,
Filed on the 21 day of Dec
A. D. 1961 at 11:00 o'clock 9 AM
HAZEL KINNICK
County Clerk and Recorder
By C. Cowman
Deputy

File No. _____

T. 13 R. 29

DUPLICATE

County _____

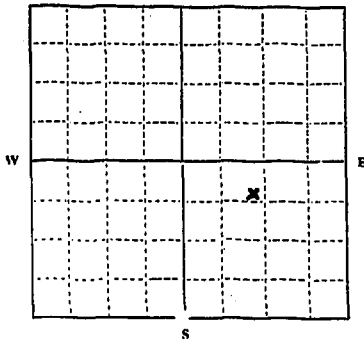
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

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

1. Ernest E. Udall (Name of Appropriator), of St. Ignace (Address) (Town)

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



NE 1/4 NW Sec. 33, T. 19, R. 20

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 Irrigation + live stock water house

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 gpl per minute

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

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

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

8. The depth of water table 8'

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 12. N.O.W. 6" casing 65' deep

10. The estimated amount of groundwater withdrawn each year 20,000 gpl

11. The log of formations encountered in the drilling of each well if available clay with slight gravel formations main formation - largest 512' at 42' + 45'

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 Ernest E. Udall

Date Dec 18 th 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.

17425

R-618 162946

Water Report
Ernest C. Udall
To
The Public

STATE OF MONTANA
County of Lake,
Filed on the 30 day of Dec:
A. D. 1963 at 12:46 o'clock P. M.
HAZEL KINNICK
County Clerk and Recorder
By E. Clawman
Deputy

FILED

RECEIVED
COUNTY CLERK
LAKE COUNTY
MONTANA
DEC 30 1963
12:46 P.M.

33

File No.

T. 19^N R. 20^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Ernest E. Udall Address St Ignatius.....

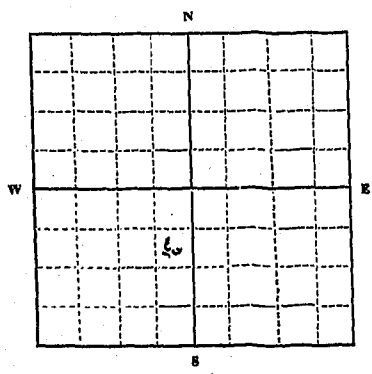
Contractor (if any) None.....

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. Natural Springs.....

A grouping of (6) six springs flowing into a one creek.....



SE 1/4 NE Sec. 33, T. 19, R. 20

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

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

estimate approximate lengths of periods of use year around
for stock water and irrigation.
1800 gal per minute measured
by pump metered in per min gal.

Signature of Owner Ernest E. Udall

Date Dec 18th 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.