

File No. _____

RECEIVED

T. 20 R. 19

DUPLICATE

AUG 10 1967

County Salte

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

Top of Ground _____

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

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Oct. 5-16, 1965

- 0-15 Clay & Gravel, tan
- 15-34 Blue Clay and gravel
- 34-38 Blue Sandy Clay
- 38-44 Blue silty gravel and clay

Owner Mrs. N. Olson

Address Charlie, Montana

- 44-61 Tight blue clay and Gravel and boulders

Driller Glenn Camp

Address Missoula, Montana

- 61-90 Tan clay, gravel and tight boulders

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

9/15/66

- 90-108 Blue silty sand (Dirty water)

Date well started 7/18/67

Date completed 7/21/67

- 108-118 Tan clay

- 118-123 Silty sand and gravel
- 123-135 Clay and gravel (tight) with boulders

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

- 135-143 Gravel and water in clay

March 28-31, 1967

- 143-151 Gravel and clay

- 151-158 Gravel clay and water

- 158-162 cemented gravel

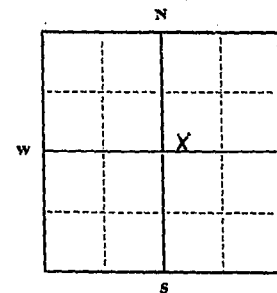
July 18-21, 1967

- 160-175 Gravel, boulders & clay

3'7" open hole

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	6" I.D. 17 lb	9" above G.L.	171'5"			none



Static Water Level for non-flowing well 160 feet.

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

Pumping Water Level 160 feet

at 12 gal. per minute.

Discharge in gal. per min. of flowing well no Draw down

How Tested Bailer

Length of Test 4 Hours

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

SW⁴ NE ¹/₄ Sec. 31, T. 22, R. 19

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

License # 7

Driller's License Number

Glenn Camp

Driller's Signature. Glenn Camp

42, 196

R-1082

180839
Well Report
Mr. M. Olson
to
The Public

RECEIVED

STATE OF MONTANA
County of Lake
Filed on the 4 day of Aug
A. D. 1967 at 3:00 o'clock M
ETHEL M. HARDING
County Clerk and Recorder
by James Lawman
Deputy

Use your name and address in the
space provided for a full page
1967

File No. _____

T. 20^N R. 19^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

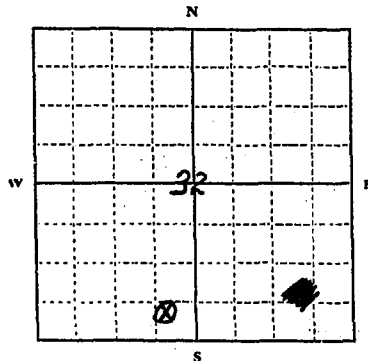
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Roland F. Rubel, of RR#1, Box 122, 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:



SE 1/4 SW 3/4 Sec. 32, T. 20 N. R. 19 W.

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

2. The beneficial use on which the claim is based... Domestic & Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately 1950 when drilled. Used continuously since this date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 miners inches
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 SE 1/4 SW 1/4, Sec. 32, T. 20 N. R. 19 W. 40 acres. Ole Johnson, Roland F. Rubel
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pumping System Location as above #5
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Unknown - finished in 1950 approx
8. The depth of water table Unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, 76 ft. deep, 6" casing (I think)
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 Name known

Signature of Owner [Signature]
Date 12-30-65

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-650
162997
Water Report
Roland F. Kubel
to
The Public

STATE OF MONTANA
County of Lake
Filed on the 30 day of Dec
A. D. 1963 at 3:42 o'clock P.M.
HARVEY KINNICK
County Clerk and Recorder
By Harvey Kinnick
Bozeman

200

13

File No.

T. 1910 R. 2240

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

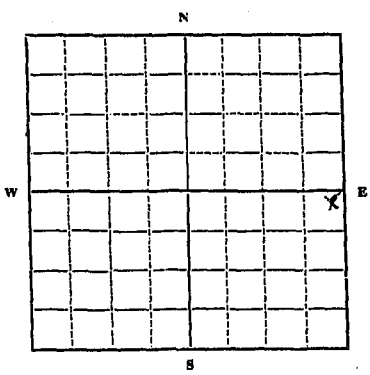
RECEIVED
MAY 15 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dean E. Sipe of Mollie (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 SE 4 Sec. 13 T. 19 R. 22
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 & stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Oct. 11, 47

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gals per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no just gravel

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. Oct. 4, 1947 to Oct. 11, 1947

8. The depth of water table. 81 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. 20' depth 2 1/2" pipe drive down

10. The estimated amount of groundwater withdrawn each year. 25000 gal.

11. The log of formations encountered in the drilling of each well if available. 0'-37' gravel 37'-60' gravel & clay 60'-91' clay 91'-96.4' gravel water

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 Dean E. Sipe

Date 5/13/63

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

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

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

R-163

15 96 75

Water Report

Draw to. Page
to

The Public

STATE OF MONTANA

County of Lake,

Filed on the 13 day of May

A. D. 1963 at 2:30 o'clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By M. Kraus

Deputy

County Lake Twp. 19N Rge. 21W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Burbank, Richard + Grace	GW 4	162532	
2	The Security State Bank	GW 2	162286	
3	Daugherty, Wm. L.	GW 3	163134	
3	Felton, Thomas T.	GW 2	157053	
3	Wilson, J. W. + Lela L.	GW 3	179690	
4	Venient, Wade	GW 3	161031	
5	Thorp, W. C. + Roberta	GW 4	162684	
6	Balfour, M. A. J. + Muriel	GW 2	190229	
6	Balfour, Monte A.	GW 4	163018	
6	Balfour, A. J.	GW 4	162780	
6	Bray, E. E. or Luilla	GW 4	161621	
6	DuRae, Clayton E.	GW 4	163152	
6	Heiger, Gordon J.	GW 4	173127	
6	Peterson, Robert R. + Mary D.	GW 4	173722	
6	Thorp, Donald W. + Madeline	GW 4	162685	
6	Thorp, W. C. + Roberta	GW 4	162683	
7	Bond, Norman C.	GW 4	163154	
7	Francis, Cora L.	GW 4	160579	
7	Hough, Ralph L.	GW 4	160578	
7	Lucas, Hal B. or Kenneth	GW 4	162838	
7	McRae, Madge G. + Jane H. +	GW 4	162158	
7	Allen, N. P.	GW 4	"	
7	McRae, Madge G. + Jane H. +	GW 4	162157	
7	Allen, N. P.	GW 4	"	
7	Morse, John L. + Mary Louise	GW 3	160800	
9	Burbank, Richard J. + Grace	GW 4	162533	
9	Westerby, W. W. + Adeline	GW 4	163193	
10	Chatfield, Donald J. + Helene	GW 4	163136	
10	Hallagher, Mabel M.	GW 4	163146	
11	Hallagher, Seamus V.	GW 4	163188	
11	Mapston, Raymond + Thae E.	GW 4	163103	
12	Hoskins, L. M.	GW 4	162584	
12	Roberts, Albert M.	GW 4	162898	
13	Coulter, A. A.	GW 4	163070	
13	Davis, George O.	GW 4	163278	
13	Evans, W. B.	GW 4	163097	
14	Blue, Cecelia	GW 2	166004	
14	Brickson, John D. + Mabel	GW 4	160826	
14	Fuhrmann, Daniel	GW 4	162835	
15	Fuhrmann, Daniel	GW 4	162836	
18	Howell, Leo Jensen	GW 4	163100	
18	Largent, William R. + Janet	GW 4	162797	
18	Morse, John L. + Mary Louise	GW 3	160799	
18	Morse, John L. + Mary Louise	GW 2	161335	
18	Taylor, Watson	GW 4	163204	
19	Burns, Leonard R.	GW 4	163728	

County Lake Twp. 19N Rge. 21W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
19	School District # 28	GW4	163223	
20	Burrell, L. W.	GW4	162717	
21	Schomesser, Milton F.	GW4	162850	
22	Kingery, M. L. + Grace	GW3	162605	
24	Scott, John P. + Mary A.	GW4	162991	
25	Woods, Lila B.	GW4	163092	
25	Hertz, A. A. + Albertina	GW4	162908	
25	Rudnick, Henry	GW4	163271	
26	Driscoll, Stanley	GW4	162776	
26	Woods, W. E.	GW4	163095	
28	Therriault, Frank A.	GW4	163301	
29	Stipe, Paul + Bonnie E.	GW3	162712	
30	Foust, Bill - Pearson, Harry	GW4	149646	57 well log
	+ Smith, L. D.	"	"	
7	Bond, Norman C.	GW4	163153	

File No.

T 19 R 21

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

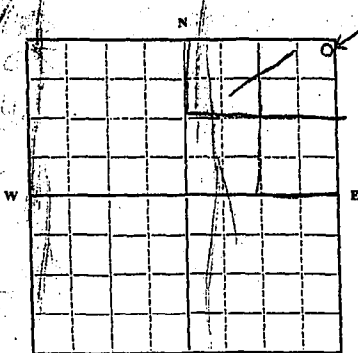
RECEIVED
DEC 19 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Richard and Grace Burbank, 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:



Lots 1 & 2
1/2 Sec. 1, T. 19 R. 21

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. drinking, stock, household use, irrigation of lawn & garden 1/4 acre.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1920, everyday for household, drinking & stock, Summer for irrigation.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 8 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. 1/4 acre lawn & garden. -- Richard J. and Grace Burbank
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Shallow well, pump pressure system 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. June 1920, Completion Dec. 1920.

8. The depth of water table. From 10 ft. to 40 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 36 inch X 36 inch X 40 ft. hand dug.

10. The estimated amount of groundwater withdrawn each year. 300,000 gal.

11. The log of formations encountered in the drilling of each well if available. black top soil, 1 ft clay, 36 ft 1/2 inch black sand, 2 ft. 11 inch 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. NONE.

Richard J. Burbank
Signature of Owner Grace Burbank

Date 12-12-62

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-367

162132

STATE OF MONTANA

County of Lake,

Filed on the 13 day of Dec

A. D. 1963 at 10 o'clock

[Signature]
County Clerk and Recorder

By

[Signature]

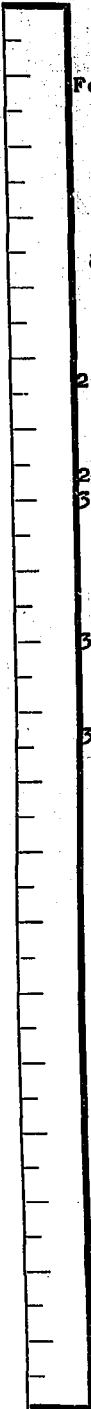
Deputy

File No. _____

Approved Stock Form—State Publishing Co., Helena, Montana—41933
 T. 19 R. 21

DUPLICATE

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER
 RECEIVED
 FEB 24 1965



Top of Ground
 (Elev. above sea level 2920 ft)
 Formation Log:
 0 - 1 Black dirt.
 1 - 82 Gravel imbedded in tan clay. Seeps of dirty water from 34' to 47'.
 82 - 207 Tan silty clay with some gravel imbedded. Seeps of dirty water 82 to 115'.
 207 - 254 Tan silty clay with a few scattered gravels imbedded.
 254 - 329 Tan clay.
 329 - 357 Blue clay with some sand and gravel mixed in. Sulphur water 337 to 343.
 357 - 399 Red to brown clay with gravel imbedded.
 399 - 568 Light gray & tan clay in thin alternate layers. Seeps of water in thin seams of talc & gravel.

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

The Security State Bank
 Owner, Address Polson, Montana
 Liberty Drilling Co.
 Driller, Wm. F. Osborne, Address Missoula, Montana

Date of Notice of Appropriation of Groundwater: None Filed
 Date well started: 7-27-64 Date Completed: 9-17-64

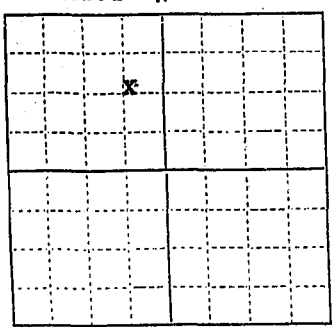
Type of well: Drilled Equipment Used: Cable Tools
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic Municipal Other Irrigation
 Industrial Drainage Stock

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

	Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS			
					Kind Size	From (Feet)	To (Feet)	
357 - 399 Red to brown clay with gravel imbedded.	6"	6-5/8" O. D.	1 1/2 ft above surface	771	N	O	N	E
399 - 568 Light gray & tan clay in thin alternate layers. Seeps of water in thin seams of talc & gravel.								

Continued N



NW 1/4 Sec. 2 T. 19 R. 21
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 115 feet.

Shut-in Pressure for Flowing Well Non-Flowing

Pumping Water Level 250 feet at 31 gal. per minute.

Discharge in gal. per min. of flowing well Non-Flowing

How Tested Air Lift Pump Length of Test 6 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) All water is entering the well through the open bottom of the six inch casing.

Show exact depth of bottom.
 783 feet

Driller's License Number 52
 Driller's Signature Wm. F. Osborne

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.

38974

R952

169256

Well Report

Security State Bank

The Public

STATE OF MONTANA }
 County of Lake } ss
 Filed on the 19 day of Feb
 A. D. 1966 at 4:41 o'clock P. M.
 HAZEL KINNICK
 County Clerk and Recorder
 By E. J. [Signature]
 Deputy

Formation Log:
Fwd.

- 568 - 582 Black dirt with few scattered gravels & wood imbedded.
- 582 - 597 Blue - gray clay with gravel & wood imbedded.
- 597 - 607 Green clay with some gravel imbedded.
- 607 - 673 Black dirt and gray clay in thin alternate layer. Some wood present throughout entire strata.
- 673 - 679 Gray clay with some gravel imbedded.
- 679 - 682 Gray sandy rock.
- 682 - 684 Fine blue sand and gravel. Some silty water.
- 684 - 687 Gravel imbedded in gray clay.
- 687 - 695 Gray clay and black dirt in thin alternate layers. Some gravel & wood mixed in.
- 695 - 768 Hard gray clay with few gravels imbedded. Some talc seams with sour smelling water scattered through strata.
- 768 - 770 1/2 Gravel imbedded in gray clay.
- 770 1/2 - 773 Coarse sand and gravel. Water.
- 773 - 776 Gravel imbedded in gray clay.
- 776 - 778 Brown dirt with gravel and wood imbedded.
- 778 - 783 Green clay with some gravel imbedded.

Ground

WHEREAS Parties of the second part of the above described real property located in the County of Lake, State of Montana,

described as follows, to-wit:

Lot Eight (8) of Seifert Tracts according to the official recorded map or plat on file and of record in the office of the Clerk and Recorder of Lake County, Montana.

NOW THEREFORE for and in consideration of the covenants herein contained Parties of the First Part grant, bargain and sell unto Parties of the Second Part a one-fifth (1/5) interest in the water delivered and to be delivered from the water well located on Lot Fourteen (14), Seifert Tracts, according to the official map or plat on file and of record in the office of the County Clerk and Recorder of Lake County, Montana. In further consideration of the above Parties of the First Part hereby grant a per-

Groundwater Transfer

1969
WATER RESOURCES SURVEY
SEIFERT USE AND EASEMENT AGREEMENT

THIS AGREEMENT made and entered into this 24 day of August, 1967, by and between CARL A. SEIFERT and GERTRUDE M. SEIFERT, Husband and Wife, and ELIZABETH SEIFERT, Parties of the First Part, and HARRY W. PANCHOT and FAYE G. PANCHOT, Husband and Wife of Polson, Montana, Parties of the Second Part.

WITNESSETH:

WHEREAS Parties of the First Part are the owners in fee simple of the following described real property:

Lots Six (6), Seven (7) and Fourteen (14) of Seifert Tracts according to the official map or plat on file and of record in the office of the Clerk and Recorder of Lake County, Montana.

WHEREAS Parties of the Second Part are the owners of the following described real property located in the County of Lake, State of Montana, described as follows, to-wit:

Lot Eight (8) of Seifert Tracts according to the official recorded map or plat on file and of record in the office of the Clerk and Recorder of Lake County, Montana.

NOW THEREFORE for and in consideration of the covenants herein contained Parties of the First Part grant, bargain and sell unto Parties of the Second Part a one-fifth (1/5) interest in the water delivered and to be delivered from the water well located on Lot Fourteen (14), Seifert Tracts, according to the official map or plat on file and of record in the office of the County Clerk and Recorder of Lake County, Montana. In further consideration of the covenants herein contained Parties of the First Part hereby grant a perpetual non-exclusive easement to the Parties of the Second Part, their heirs, executors, administrators, agents or assigns for the purpose of laying, repairing and maintaining a pipeline over and across the South Twenty Feet (S 20 ft.) of Lots Six (6) and Seven (7), Seifert Tracts, according to the official recorded map or plat thereof on file and of record in the office of the County Clerk and Recorder, Lake County, Montana, and across the Northwest Corner to the well site on Lot Fourteen (14), Seifert Tracts, according to the official recorded map or plat on file and of record in the office of the County Clerk and

45967

1 Recorder, Lake County, Montana, together with the right, as a material
2 portion of the said non-exclusive easement, in the Parties of the Second Part
3 to ingress, egress, and access to construct, maintain, and improve said
4 pipe line and water well, including the right to build and install a pump house
5 and pump at the well site should the same become necessary, without expense
6 or obligation to the Parties of the First Part.

7 It is further agreed by and between the Parties to this Agreement
8 that Parties of the First Part in no way warrant the quantity or quality of
9 water that said well shall produce nor the duration of time that said well shall
10 produce water.

11 It is further agreed by and between the Parties to this Contract
12 that this Agreement shall not preclude Parties of the First Part from enter-
13 ing into similar type Agreements with any other person with regard to any
14 other property so long as it does not hinder the use of this water supply by
15 Parties of the Second Part nor shall this Agreement preclude Parties of the
16 First Part from use of this well or easement for their own purposes.

17 IN WITNESS WHEREOF we have hereunto set our hands and seals
18 this day first above written.

19
20 Carl A. Seifert

21 Gertrude M. Seifert

22 Elizabeth Seifert
23 Parties of the First Part

24
25 Harry J. Panchot

26 Paul H. Panchot
27 Parties of the Second Part
28
29
30
31
32

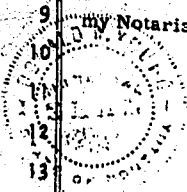
STATE OF MONTANA,)

County of Lake.)

ss:

On this 24th day of AUGUST, 1967, before me, the undersigned, a Notary Public for the State of Montana, personally appeared Carl A. Seifert and Gertrude Seifert, Husband and Wife and Elizabeth Seifert, all of Polson Montana, known to me to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year first above written.



Donald W. Cherry
Notary Public for the State of Mont.
Residing at Polson, Mont.
My Commission expires 6/15/68.

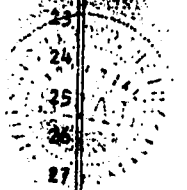
STATE OF MONTANA,)

County of Lake.)

ss:

On this 26th day of August, 1967, before me, the undersigned, a Notary Public for the State of Montana, personally appeared Harry W. Panchot and Faye G. Panchot, Husband and Wife of Polson, Montana, known to me to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have here unto set my hand and affixed my Notarial Seal the day and year first above written.



Richard P. Cherry
Notary Public for the State of Mont.
Residing at Polson, Mont.
My Commission expires 12-16-67.

STATE OF MONTANA, COUNTY OF LAKE
RECORDED AT 10:26 O'CLOCK A.M. August 29, 1967
MICROFILM 181056 ETHEL M. HARRISON, RECORDER
FEE \$ 6.00 BY W. J. Johnson DEP.

Richard P. Cherry
Notary Public

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—4222

File No.

T 19th R 21st

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater March 1 1950

Owner Wm F. Daugherty Address Charlo Mont

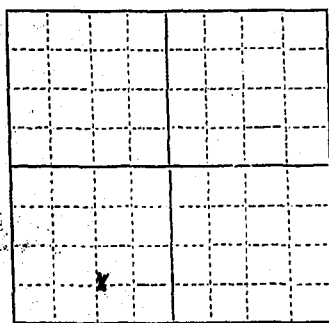
Contractor (if any) None

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 Processes



E 2 SE 4 SW 1/4 Sec 3 T 9 R 21

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 for one

Hundred Head of Cattle throughout the year

Signature of Owner Wm F. Daugherty

Date 12/31/63

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are 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-288

163134

Wm. L. Dougherty

STATE OF MONTANA

County of Lake,

Filed on the 31 day of Dec.

A. D. 1963 at 3.30 o'clock P. M.

HAZEL KINNICKS

County Clerk and Recorder

By

M. Kraus

Deputy

200

RIGHT OF WAY

Richard E. ...

W. L. ...

... ..

... ..

3

File No.

T. 19 R. 21

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 21 1962

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Thomas T. Felton Address CHARLO, MONT.

Driller Wm. F. Osborne Address Box 530, Missoula,

Date of Notice of Appropriation of Groundwater Feb. 1, 1962

Date well started Feb 2, 1962 Date Completed 2-3-62

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

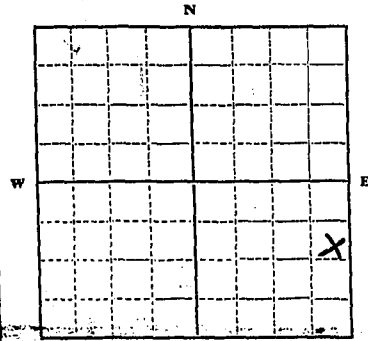
Top of Ground Approx.
(Elev. above sea level 3000')

tan clay 9'
tan sandy clay
some gravel imbedded
19'

gravel 3' water. some
silt & clay mixed.
1' clean coarse gravel
& water.
8' gravel imbedded in
clay, no. water.

to bottom of
hole. 58'

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind or Size	From (Feet)	To (Feet)
7"	7" O.D. 24#	1 about	52'	None		
		ground	below			
			ground			



1/4 Sec. 3 T. 19 R. 21
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well from gravel 19 feet.

Shut-in Pressure for Flowing Well Non flowing

Pumping Water Level 3.2 feet at 21 gal. per minute.

Discharge in gal. per min. of flowing well N.O.T. Flowing

How Tested PUMP Length of Test 120 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)

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 Resorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R121 157053

Thomas Pelton

[Faint, mostly illegible handwritten notes and stamps on the left side of the page.]

STATE OF MONTANA
County of Lake,
Filed on the 23 day of Oct
A. D. 1962 at 9:40 o'clock A.M.
HAZEL KINNICK
County Clerk and Recorder
By E. Cowman
00 Deputy

[Faint, mostly illegible text on the right side of the page, possibly bleed-through or a second page.]

STATE WATER CONSERVATION BOARD

GW 3

MAY 10 1967

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

File No.

T. 19 R. 21

DUPLICATE

Bills..... McDermott.....

Buttern..... McNulty.....

Co..... McLean.....

Dickert.....

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater March 21, 1963

J. W. Wilson

Owner Lula E. Wilson Address rte 1 Box 31 Charlie

Contractor (if any)

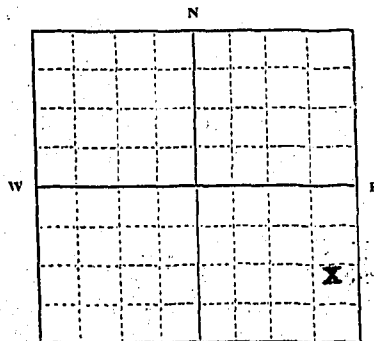
Address of Contractor

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.....

3/4" pipe

Natural 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.....

State 1/4 Sec. 3, T.19 R. 21

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

Domestic purposes

year around

Signature of Owner Lula E. Wilson

Date May 8, 1967

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.

41,975 41,575

R-1065

179690

of Mrs. Lula E. Wilson

to

The Public

STATE OF MONTANA } ss
County of Lake

Filed on the 8 day of May

A. D. 1967 at 10:50 o'clock P. M.

ETHEL M. HARDING

County Clerk and Recorder

Geneal Cowman

Deputy

File No.

T. 19 N. R. 21 W.

DUPLICATE *sw*

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 6 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... July 1, 1950

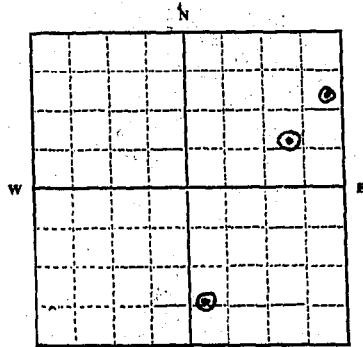
Owner..... Wade Vincent..... Address..... Charlo, Montana

Contractor (if any) None.....

Address of Contractor None.....

Date Started..... June 1 1950 Date Completed..... July 1, 1950

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....
By laying a horizontal pipe to run water by gravity into stock tanks and for domestic use.



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.....

5000 gal. per day
By measuring the time required to fill a tank of a given size.

Sec 4 T 19 N R 21 W
NE 1/4 Sec 4 T 19 N R 21 W
SW 1/4 Sec 4 T 19 N R 21 W
and place of use, if possible.

Signature of Owner.....

Date..... Sept. 4, 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.

R222

161031

Water Report
Water Percent
to
The Public

STATE OF MONTANA

County of Lake

Filed on the 4 day of Sept
A. D. 1963 at 4:22 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By H. Kinnick
200 Deputy

GV.

Approved Stock Form—State Publishing Co., Helena, Montana—40876

File No.

T. 19^N R. 21^W

DUPLICATE

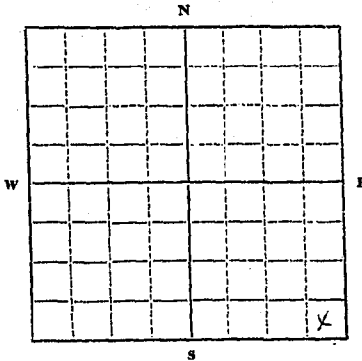
County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

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

1. W. C. Thorp & Roberta Thorp, of Moiese
(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 Sec. 5 T. 19 R. 21

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 in use since 1915, in use every year since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gallons per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater well completed in 1915

8. The depth of water table 140 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 driven well, 6 inch casing, 145 feet of water in well, well 154 feet deep

10. The estimated amount of groundwater withdrawn each year 400,000 gallons

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

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

Signature of Owner Roberta Thorp W.C. Thorp

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.

1206

R426

162684

W.C. & Roberta Sharp
to
The Public

STATE OF MONTANA
County of Lake,

Filed on the 23 day of Dec
A. D. 1962 at 7:00 o'clock A.M.

HAZEL KINNICK

County Clerk and Recorder

By E. Cowman
200 Deputy

File No.

T 19N R 21W

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Lake

LOG

RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground (Elev. above sea level) Approx. 2600 ft.

SEP 4 1969

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

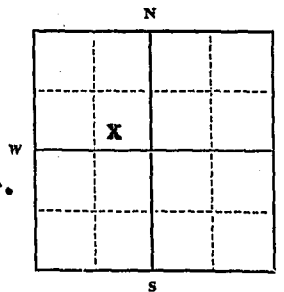
Formations Log:

- 0 - 6 Pit.
- 6 - 14 Coarse gravel and cobblestones.
- 14 - 26 Sand and gravel.
- 26 - 39 Fine tan sand.
- 39 - 44 Tan sand and gravel with cobblestones mixed in.
- 44 - 58 Gravel imbedded in tan clay.
- 58 - 71 Sand and gravel mixed in gray clay.
- 71 - 83 Gravel imbedded in tan clay.
- 83 - 90 Cobblestones and gravel imbedded in tan clay.
- 90 - 114 Gravel cemented in tan clay.
- 114 - 116 Gravel with stringers of clay. Seeps of water.
- 116 - 119 Fine gravel imbedded in tan clay.
- 119 - 132 Fine silty tan clay.
- 132 - 144 Clean fine to coarse gravel. Water.
- 144 - 147 Clay bound gravel.

(Under Chapter 237 Montana Session Laws, 1961, as amended)
 Owner Mr. A.J. Balfour &/or Muriel Balfour Address Moiese, Montana
 Driller Liberty Drilling Co. Address Missoula, Montana
 Date of Notice of appropriation of groundwater None filed
 Date well started 7/23/69 Date completed 8/1/69
 Type of well Drilled Equipment used Cable tools
 (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)
6"	6 5/8" OD x 1/4"	+1 above bottom of pit	147	Mills knife	139	144



Static Water Level for non-flowing well 96 feet.
 Shut-in Pressure for Flowing Well Non-f
 Pumping Water Level 126 feet
 at 60 gal. per minute.
 Discharge in gal. per min. of flowing well Non-flowing
 How Tested Air Lift Pump
 Length of Test 9 hrs.

Water rises in the well 96 ft. from surface.

SE 1/4 NW 1/4 Sec 6 T 19N R 21W
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well through perforations in six inch casing.

(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).
Approximately 10 acres.

Show exact depth of bottom. Bottom of well 147'

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.

52
 Driller's License Number
William J. Adams
 Driller's Signature.

45582

File No.

T. 19th R. 2nd W. 6

DUPLICATE

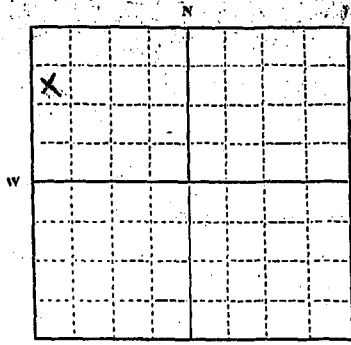
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1963

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

1. Monte A Balfour (Name of Appropriator), of Moiese (Address) (Town) Montana (State)
County of Lake have appropriated groundwater, according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 6 A R 21

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

2. The beneficial use on which the claim is based domestic stock

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 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 110 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 120 ft deep 1" casing

10. The estimated amount of groundwater withdrawn each year ?

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

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

Signature of Owner

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-681 163118

Monte A. Balfour

To

The Public

STATE OF MONTANA

County of Lake

and on the 30 day of

D. 1963 at 2 o'clock P.M.

County Clerk and Recorder

Deeds

2-6

File No.

T. 19^N R. 21^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

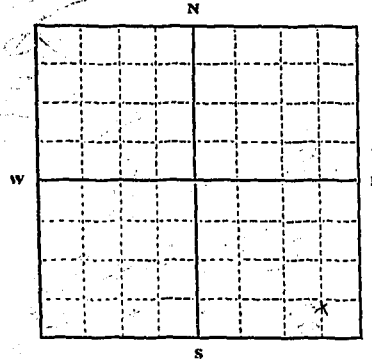
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *A. J. Belfour Belfour* of *Moose*
(Name of Appropriator) (Address) (Town)

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



S.E. 1/4 NW Sec 6 T9 R 21

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute). *500 gal per min*

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

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

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

8. The depth of water table. *125 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" casing 130 ft deep*

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

11. The log of formations encountered in the drilling of each well if available. *45' of gravel mostly different types of clay + sand thereunder*

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 *A. J. Belfour*
Date *Dec 24 1963*

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

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

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

R-192

10/27/80

Water Report
A. J. Balfour
to
The Public

STATE OF MONTANA

County of Lake.

Filed on the 26 day of Dec

A. D. 1980 at 10:30 A.M.

Stinner
County Clerk and Recorder

By *Job* Deputy

GV

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 19^N R. 21^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

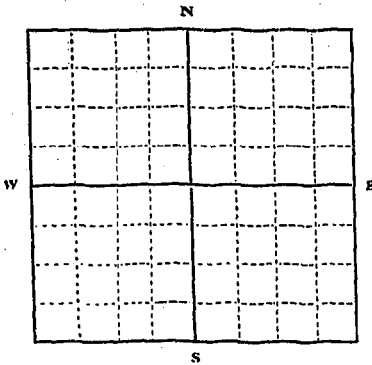
RECEIVED
OCT 29 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. E. E. or Lucille Bray, of Rt. 2 Box 31 Missoula
(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 ~~SE~~ Sec. 6 T. 19 R. 21
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 is household, stock water & irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920 - continuously
- 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 five acres around the buildings, garden, roads & cow pasture of E. E. or Lucille Bray
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal wells and pumps

- 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 50 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater well 120 ft deep 6 in casing deep well pump
- 10. The estimated amount of groundwater withdrawn each year 1,500,000 gal.
- 11. The log of formations encountered in the drilling of each well if available unknown
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner E. E. Bray
Lucille Bray
Date 10/22/63

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.

6680

R 268

16 16 21

Water Report
E Ear Lucile Bray
to
The Public

STATE OF MONTANA

County of Lake,

Filed on the 22 day of Oct

A. D. 1962 at 2:25 o'clock P M

HAZEL KINNICK

County Clerk and Recorder

By E Cowman
200 Deputy

File No. _____

T. 19th R. 21st

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

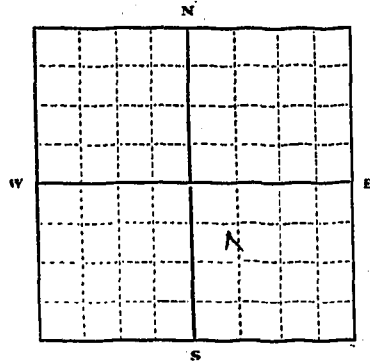
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clayton E. DeWos, of Helms, (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 Sec. 6 T. 19. R. 21

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

2. The beneficial use on which the claim is based Domestic, stock and irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 G.P.M.

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 1/2 acre NW 1/4 of Sec 6-19-21 Clayton E. DeWos

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 1914

8. The depth of water table 70

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 6 in. case

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

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

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 Clayton E. DeWos

Date 1/27/65

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-806

163157

STATE OF MONTANA
County of Lake
Filed on the 31 day of Dec
1963 at 10 o'clock P.M.
W. H. H. H. H.
County Clerk and Recorder

STATE WATER CONSERVATION BOARD

File No. NOV 24 1965

T. 19^N R. 21^W S. 6

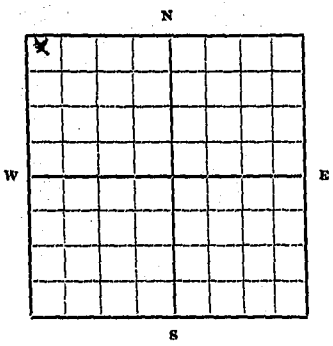
DUPLICATE

McDermott
McNulty
Morton
Sullivan
OFFICE OF STATE ENGINEER

County Faile

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

1. Gordon J. Gaiger, of Mocasa
(Name of Appropriator) (Address) (Town)
County of Faile State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4 N. 1/4 Sec. 6 T. 19 R. 21
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based Household & livestock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1917 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 11 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 Electric driven pump 3/4 H.P. motor 1 well N. 1/4 of N. 1/4 Sec. 6, T. 19, R. 21
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1 well 1917
- 8. The depth of water table 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 Drilled 6 inch casing 260 feet
- 10. The estimated amount of groundwater withdrawn each year 180,000 gallons
- 11. The log of formations encountered in the drilling of each well if available Not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not on record

Signature of Owner Gordon J. Gaiger
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 School of Mines and Quadruplicate for the Appropriator.

R-1017

173127

Gordon J. Keizer

To
The Public

... to ...

STATE OF MONTANA }
County of Lake } ss
Filed on the 22 day of Nov
A. D. 1961 at 3:45 o'clock P M
HAZEL KINNICK
County Clerk and Recorder
by Ernest ...
Deputy

... to ...

Table with 4 columns and 4 rows, mostly empty.

File No. _____

T 19 N R 21 W

STATE WATER CONSERVATION BOARD
DUPLICATE

County LAKE

JAN 4 1966

STATE OF MONTANA

Bills _____ McDermott **ADMINISTRATOR OF GROUNDWATER CODE**

Bulcroft _____ McNulty **OFFICE OF STATE ENGINEER**

Coyle _____ Morton _____

Darlington _____ Sullivan _____

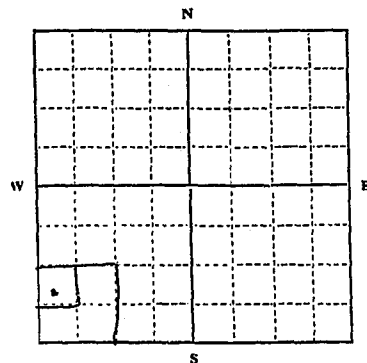
Dickart _____

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Robert R. and/or Mary D. Peterson, of Moiese,
(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 SW 1/4 Sec. 6 T19 R21

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 on Domestic and irrigation purposes.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1919 and continuous to date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) thirty (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 10 acres - NW 1/4 of SW 1/4 of the SW 1/4 of Sec. 6, T19 R21 - Robert R. and/or Mary D. Peterson.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump - located where shown on the diagram.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately 1919.

8. The depth of water table 87 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 120 feet deep, 5 inch casing.

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

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 Unknown.

Signature of Owner _____

Date _____

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

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

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

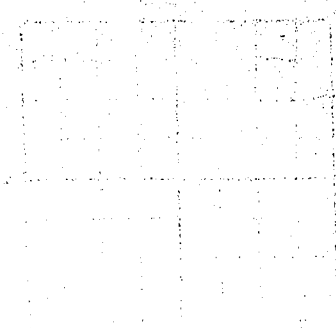
40455

R1079

173722

Robert R & Mary D
Peterson

to
The Public



STATE OF MONTANA } ss
 County of Lake }
 Filed on the 31 day of Dec
 A. D. 1965 at 1:10 o'clock P. M
 HAZEL KINNICK
 County Clerk and Recorder
 By Garnice Cowman
 Deputy

R 427

162685

Donald W. Maxine
Thorp

to
The Public

STATE OF MONTANA

County of Lake,

Filed on the 23 day of Dec

A. D. 1963 at 10:35 o'clock A. M.

HAZEL KINNICK

County Clerk and Recorder

200
6 Cowman
Deputy

File No.

T. 19N R. 21a

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. W.C. Thorp & Roberta Thorp (Name of Appropriator) Moiese (Address) Moiese (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 household and stock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1 August 1956, in continuous use since then.

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

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

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

SE 1/4, SE 1/4 Sec 6 T 19R 21

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 Commenced 1 July 1956, completed about 1 Aug 1956.

8. The depth of water table 19.6 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater driven well, 6 inch casing, well 200 feet deep.

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

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

Roberta Thorp
Signature of Owner W.C. Thorp
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.

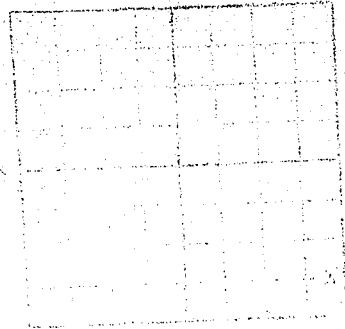
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

12205

B425

162683

W.C. & Roberta Sharp
to
The Public



STATE OF MONTANA

County of Lake

Filed on the 23rd day of Dec
A. D. 1963 at 10:32 o'clock A. M.

HAZEL KINNICK

County Clerk & Recorder

By G. Cowman
200 Deputy

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File No. _____

T. 19N R 21
County Lake

DUPLICATE

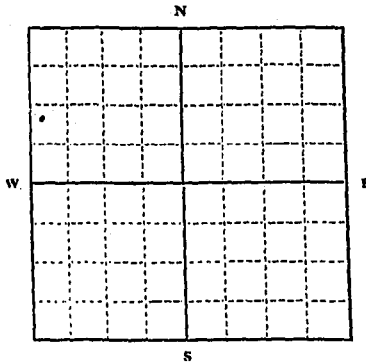
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Norman C Bond, of Marietta
(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:



S¹/4 NW¹/4 Sec. 7 T. 19 R. 21

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

2. The beneficial use on which the claim is based Domestic Stock + Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept-1945 Continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/2 Acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 hp Electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July-1945 - Completed Sept. 1945

8. The depth of water table 40 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 6-inch well casing 105 Feet Deep

10. The estimated amount of groundwater withdrawn each year 200,000 gals. Approx.

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 Norman C Bond

Date 2/23/63

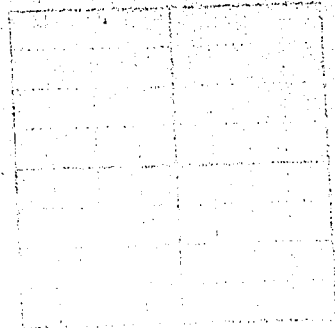
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

24309

R808
163154



1911-12-31

STATE OF MONTANA
County of Lake,
Filed on the 31 day of Dec
A. D. 1963 at 4:14 o'clock P M
HAZEL KINNICK
County Clerk and Recorder
By 6. Cowan
Deputy

File No.

T. 19^N R. 21^W

DUPLICATE

County Lake

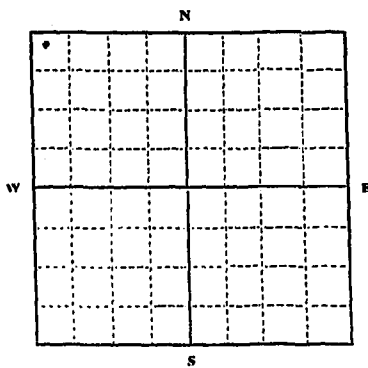
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. Norman C. Bond, of Moiese
(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 Sec. 7 T. 19 R. 21

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

2. The beneficial use on which the claim is based Domestic Stock + Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov 1925 continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/2 Acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 hp Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 1925 - Completed Nov 1925

8. The depth of water table 55 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled - 6 inch casing 119 Feet Deep

10. The estimated amount of groundwater withdrawn each year 200,000 gals. Approx.

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 Norman C Bond

Date 12/23/63

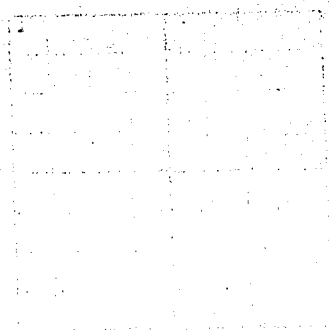
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

24308

R807-163153



STATE OF MONTANA

County of Lake

Filed on the 31 day of Dec

A. D. 1963 at 4:12 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By Hazel Kinnick

Deputy

22 Nov 1963
2150 11352 - 104000000 (M...)

File No. _____

T. 19N R. 21W

DUPLICATE

County Lake

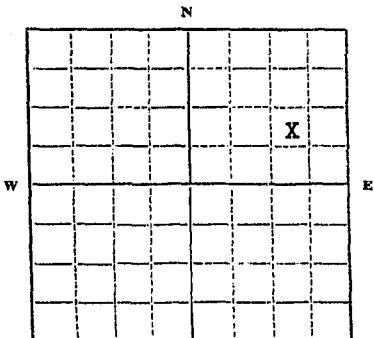
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 29 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Cordelia Francis, of Molise
(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 SE 1/4 NE 1/4

1/4 Sec. 7 T. 19 R. 21

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 use and stock water

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

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 To be used later for irrigation after installing larger pump

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

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

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 Dilled well 6" casing 133' deep

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

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

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

Signature of Owner _____

Date Cordelia Francis
7-25-63

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

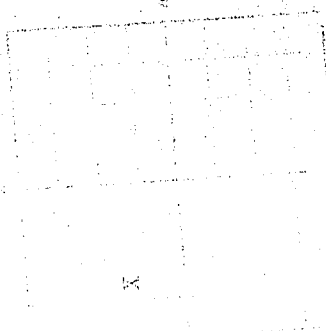
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

RMI 160579

Cardelia Thomas

to
The Public



STATE OF MONTANA

County of Lake

Filed on the 25 day of July

A. D. 1963 at 3:47 o'clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By

E. Cowman

Deputy

2

RECORDED

INDEXED

FILED

1963 JUL 25

CLERK OF DISTRICT COURT

DEPARTMENT OF REVENUE

STATE OF MONTANA

RECORDS & CLERK

HELENA, MONTANA

File No. _____

DUPLICATE

T. 19N R. 21W

County Lake

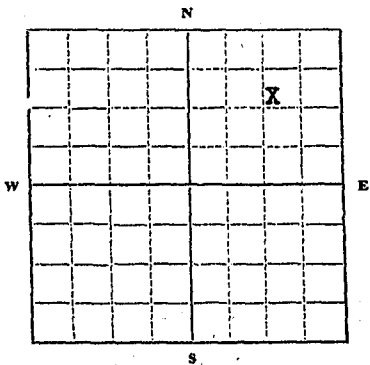
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 29 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Ralph L. Hough, of Moiese,
(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

1/4 Sec 7 T 19 R 21

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 use and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
About 1920
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1920
8. The depth of water table.....
10'
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.....
64' deep drilled well 6" casing
10. The estimated amount of groundwater withdrawn each year.....
500,000 gallons
11. The log of formations encountered in the drilling of each well if available.....
As far as owner knows this is in 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.....

Signature of Owner Ralph L. Hough
Date 7-25-1963

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.

R190

160578

Ralph L. Haugh

to

The Public

STATE OF MONTANA
County of Lake

Filed on the 25th day of July
A. D. 1962 at 3:45 o'clock P. M.

HAZEL KINNICK
County Clerk and Recorder

By G. Courten
200 Deputy

RECORDED
INDEXED
JUL 25 1962
COUNTY CLERK
LAKE COUNTY, MONTANA

File No.

T. 19^N R. 21^W

DUPLICATE

County LAKE

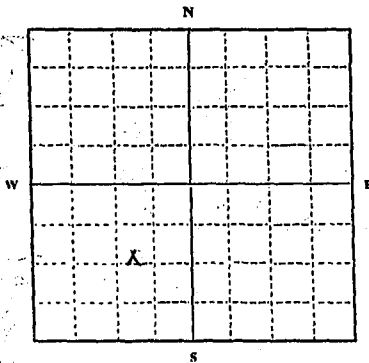
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

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

1. H A B. O. KENNETH LUCAS, of MOISE (Name of Appropriator) (Address) (Town)

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



34^W 1/4^W Sec. 7 T. 19 R. 21

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 water and stock water*
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *It has been used continuously since 1961*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). *300 gallons an hour*
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. *no, 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. *an electric pump*
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *None done, as it was there before we purchased the place.*
- 8. The depth of water table. *20 feet.*
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. *Hand dug well 6x6 ft.*
- 10. The estimated amount of groundwater withdrawn each year. *about 60,000 gallons*
- 11. The log of formations encountered in the drilling of each well if available. *(was not drilled)*
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. *H A B Lucas*

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-579 167838

Water Report
Hal B. Lucas
to
The Public

STATE OF MONTANA } ss
County of Lake. } *Alc*
Filed on the *27* day of _____
A. D. 19*93* at *5:30* o'clock *P*.M.
Sturmsik
County Clerk and Recorder

By _____ Deoists

\$ *2.00*

GW
File No. _____

T. 19N R. 21W
County Sake Co

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

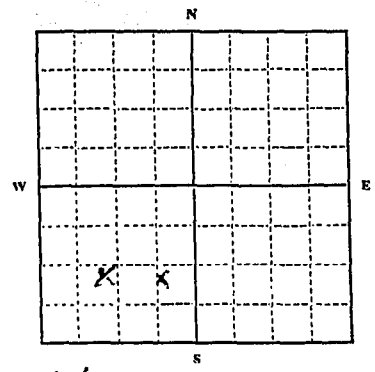
RECEIVED
DEC 3 1963

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

Madge H. and Janet H. Morae
and M.P. Allen
(Name of Appropriator)

of Moise
(Address) (Town)

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



F. 1/2 SE 1/4 Sec. 7 T. 19. R. 21

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 and stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 1, 1916
Continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 400 to 500 miner inches
in both wells.
- 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. Sub. Elec. Pumps

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. April 1, 1916 Nov. 1, 1916
- 8. The depth of water table. 130 ft depth each 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. 8 in casing 130 ft
- 10. The estimated amount of groundwater withdrawn each year. 20,000 barrels.
- 11. The log of formations encountered in the drilling of each well if available. 30 ft gravel
70 ft of clay 50 ft 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.

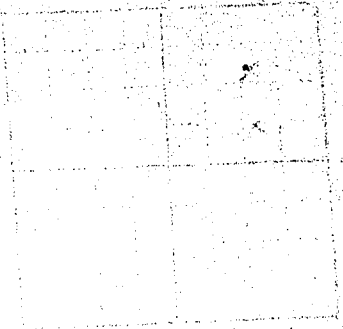
Madge H. and Janet H. Morae
and M.P. Allen
Signature of Owner
Date Nov 21, 1963

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 299
162158
Water Report
Made by J. A. R
McKee
To
The Public



STATE OF MONTANA
County of Lake, *Law*
Filed on the *26* day of *Nov*
A. D. 19*23* at *11:45* o'clock *A.M*
HAZEL KINNICK
County Clerk and Recorder
By *E. Cowman* Deputy

[Faint, mostly illegible text and markings, possibly bleed-through or additional stamps.]

File No. _____

T. 19^N R. 21^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 3 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Madge Brand and Jane H. McPhee
and M.P. Allen

(Name of Appropriator)

Maize

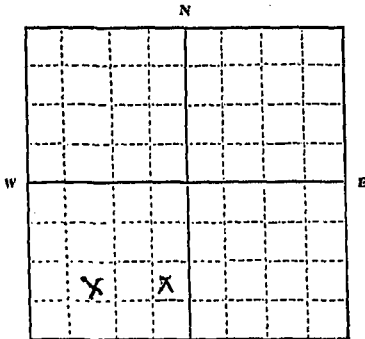
(Address)

(Town)

County of Siskiyou

State of Mont

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



E 1/2 SE 1/4

1/4 Sec 7 T. 19 R. 21

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 and Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov. 1, 1916
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 Miners in 2 Wells

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
Two Electric Pumps

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

8. The depth of water table 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
8 in casing 100 ft

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

11. The log of formations encountered in the drilling of each well if available 30 ft gravel
4 ft clay 50 ft 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

Madge Brand and Jane H. McPhee
and M.P. Allen
Signature of Owner

Date Nov 21, 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 298

162157

Water Report
Made by Jane H
McNeal
to
The Public

STATE OF MONTANA

County of Lake

Filed on the 26 day of Nov

A. D. 1963 at 12:00 clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By C. Cowman

Deputy

File No.

T. 19 R. 21

DUPLICATE

County

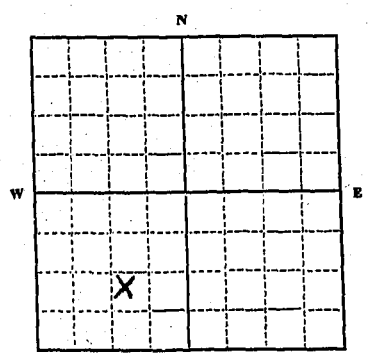
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 19 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 8-15-63
Owner John & Mary Moore Address Boise
Contractor (if any)
Address of Contractor
Date Started 1945 Date Completed 1945



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

dig basin

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.

About 10 gal per minute
minimum, variable flow

Signature of Owner John K Moore
Date 8-15-63

SE 1/4 SW 1/4 Sec. 7 T. 19 R. 21
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.