

150356

**FILED**

at 11:30 o'clock

8-8 1967

*M. J. Thamm*  
County Clerk and Ex-officio Recorder

GLACIER COUNTY, MONTANA

*Donna L. White* Deputy

Notarially correct and signed by me in the presence of the undersigned witnesses on this day of August 1967.

Notary Public  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_  
Exp. Date: \_\_\_\_\_

Legislator  District  Clerk

23 30

File No. \_\_\_\_\_

T. 30N R. 6W

DUPLICATE

County ~~Pondera~~ Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

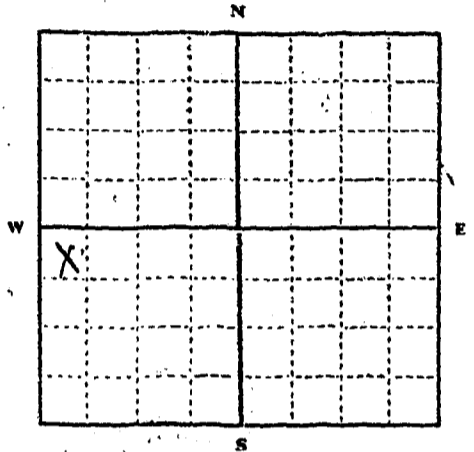
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. LYMAN R. DENZER, of Valier  
(Name of Appropriator) (Address) (Town)  
County of Pondera State of MONT.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW Sec. 30 T. 33 N. R. 6 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 house hold, stock watering
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been IN 1930s, Steady
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal PER MINUTE
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater IN THE 1930
- 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 6" CASING, 90 FT DEEP
- 10. The estimated amount of groundwater withdrawn each year 40,000 gals.
- 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 NONE

Signature of Owner

Date

Lyman R. Denzer  
Dec 30, 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.

14792

138891

FILED

at 11:15 o'clock  
12-27, 1963  
M. J. [Signature]  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA

[Signature] Deputy

File No. ....

T 33 R

612 1/12

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

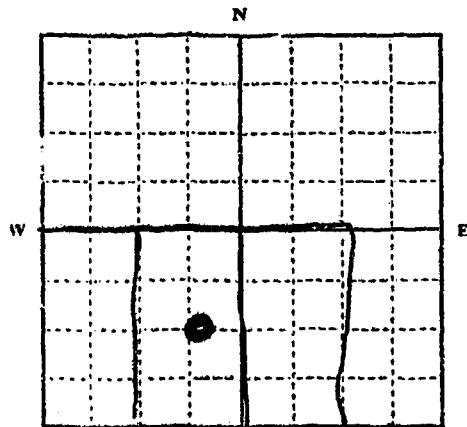
RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

City of Cut Bank Municipal Corporation, of Cut Bank (Town)  
(Name of Appropriator) (Address)

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



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

2. The beneficial use on which the claim is based water supplied to City system for domestic commercial and irrigation use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 9, 1940

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof within the city limits of the City of Cut Bank

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 9, 1940  
September 3, 1940 Reworked 1963

8. The depth of water table 50 feet from surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well 8 5/8 O.D. Casing 232 Feet

10. The estimated amount of groundwater withdrawn each year 525,600

11. The log of formations encountered in the drilling of each well if available No log available drilled to sand and shale

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 See records of the City of Cut Bank on file in the office of the City Clerk, Cut Bank, Montana

CITY OF CUT BANK  
Signature Bob Hughes Mayor  
Date December 31, 1963

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

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

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

19347

139022

**FILED**

at 10:55 o'clock a  
12-31-1963  
M. J. [Signature]  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
By [Signature] Deputy

10

T. 33N R. 6W

County: Glacier

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
AUG 8 1961

WATER WELL LOG

STATE ENGINEER

Lot # 16	
Block 1	
Glacier Enterprises	
Subdivision # 3	

Owner: F. E. Clark Address: Cut Bank, Montana

Driller: Ernest F. Peterson Address: Cut Bank, Montana

Date Started: Sept 15th, 1961 Date Completed: September 29, 1961

Location: Sec. 10 T. 33N R. 6W 1/4 sec  
To City of Cut Bank

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

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

Casing: 0 ft. to 105 ft. Type: Galv. Size: 6" I. D.

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

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

Perforated or Screened: Ft. none to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

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

Static Water level, for non-flowing well: 94 feet

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

Pumping water level: 98 feet at 10 gal. per min.

How tested: Air and Bailor

Length of test: Three Hours

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

Top water at 84' cased and cemented off to a depth of 105' because of contamination from old refinery. 105' to 144' open hole drilled in sand rock.

(over)



County Alacran Twp. 337 Rge. 56

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
3	Edward J. Peoples	GW4	139034	-
5	D. M. Burt	GW4	136450	-
6	Robert W. & Helen Woodward	GW4	138972	-
6	Robert W. & Helen Woodward	GW4	138971	-
6	Duane Sammons	GW4	135380	-
6	Duane Sammons	GW4	135381	-
6	John & Duane Sammons	GW4	139065	-
6	Henry C. Neidhardt	GW4	139011	-
6	Alacran Electric Cooperative, Inc	GW4	138942	-
6	Duane Sammons	1957	No #	-
7	George Pheasien	GW4	138819	-
7	E. O. Peterson, Inc.	GW4	138902	-
8	Spina Ness	GW4	138895	-
8	Don Burt	GW4	136451	-
8	Edward Stewart	GW4	135529	-
8	Josee Dablan	GW4	138469	-
8	C. Glenn Miller	GW4	137390	-
8	Donald L. & Beryl A. Mester	GW4	138526	-
9	Robert J. Kraft	GW4	139024	-
9	Clyde D. Thumau	GW4	135333	-
10	Edward J. Peoples	GW4	139040	-
13	Nelvin O. Hegg	GW4	138842	-
17	Vernon Swenson	GW4	139002	-
17	Vernon Swenson	GW2	138915	-
17	Lo Roy D. Ellingson	GW4	138943	-
17	Paul R. Capelan	GW4	137493	-
17	Richard & Ruth Lassman	GW4	135188	-
17	Spina Ness	GW3	138736	-
19	Ethel B. Macdonald, etc	GW3	133596	-
19	Union Oil Co. of California	GW4	No #	-
19	Union Oil Co. of California	1962	131367	-
19	Union Oil Co. of California	1962	131367	-
20	Beatha C. Stahl	GW4	137749	-
21	Union Oil Co. of California	1962	131366	-
21	Union Oil Co. of California	1962	131368	-
21	Union Oil Co. of California	1962	131366	-
21	Union Oil Co. of California	1962	131368	-
21	Walter H. Christopherson	GW4	135433	-
22	Union Oil Co. of California	1962	131369	-
22	Union Oil Co. of California	1962	131369	-
23	Clyde Morsel	GW4	135087	-
25	Alfred A. Persguson	GW4	138897	-
29	James C. Burkman	GW1	158772	-
29	Union Oil Co. of California	GW2	134947	-
29	Union Oil Co. of California	GW1	134566	-
29	James C. Burkman	GW2	158373	-





File No. \_\_\_\_\_

T. 33N R. 5W

DUPLICATE

County Glasgow

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

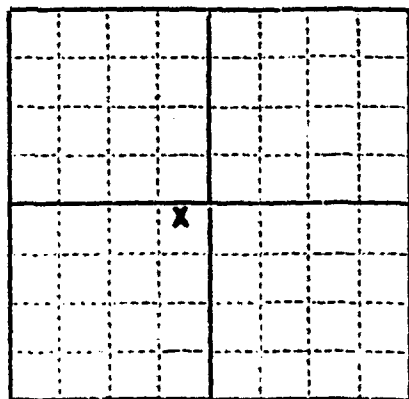
RECEIVED  
JAN 3 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Vic Luitke, of Box 751 Cut Bank  
(Name of Appropriator) (Address) (Town)

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



NE NE SW

1/4 Sec. 1 T. 33N R. 5W

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

2. The beneficial use on which the claim is based Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950 Summer months

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gal per min.

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

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

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

8. The depth of water table 12 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. Hand dug 14 ft deep, 5 ft. diam.

10. The estimated amount of groundwater withdrawn each year 55,000 gals.

11. The log of formations encountered in the drilling of each well if available None

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

Manisota Farms Co.  
Signature of Owner Vic Luitke  
Date 12-31-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 19398

139089

1 22 24

Geoffrey Lamb

1912

15 49

Hand and 14 49 cash 2 49 212000

22,000 872

Hand

Hand

FILED

9:30 o'clock  
12-31-1913  
M. J. [Signature]  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
[Signature]

20 007 was with

File No. ....

DUPLICATE

T. 33 R. 5  
County **CLAY**  
JAN 9 1964  
STATE ENGINEER

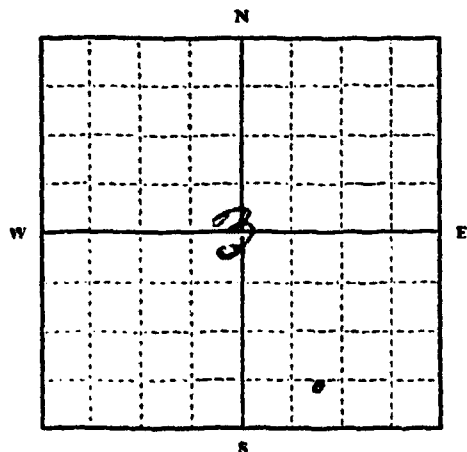
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Edward J. Peoples, of Box 597 Nat Buck  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec 3 T. 33 R. 5 (U)  
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 & livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 10-7-60  
Use has been continuous since D. 1101

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 Submersible Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 10-5-60 to 10-7-60

8. The depth of water table 130 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 12" O.D. pipe to bottom of well. Hole size 5 3/8 inch diameter from 180-205 ft

10. The estimated amount of groundwater withdrawn each year 1,500,000 gals

11. The log of formations encountered in the drilling of each well if available 0-40 yellow clay, 40-93 blue clay, 93-205 sand back streaks of blue clay, water at 192 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 Edward J. Peoples  
Date Dec 29 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.

19359

139039

FILED

at 12:50 o'clock P.M.

12-31 1963

M. F. Hanna

County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA

By *Allen Thompson*

File No. \_\_\_\_\_

T 33 N R 5 W

DUPLICATE

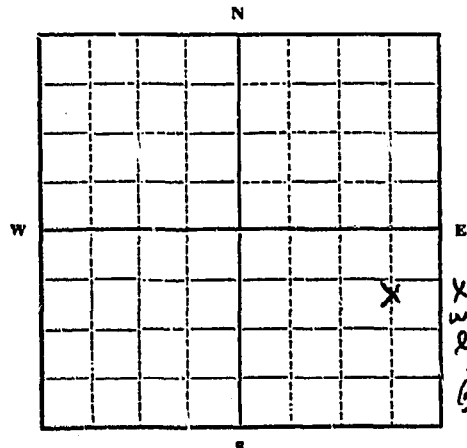
County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUL 2 - 1963

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

1. D M Barst, of Box 2074 Cut Bank  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 5 T. 33 R. 5

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 1908  
steady
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 1/2 horse power jet pump  
well location  
at  
Box
- 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, yard & trees  
D. Barst
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1908 - 1908

8. The depth of water table 136 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled, 6" casing - deep well  
jet pump

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

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 a record of the drilling  
progress is written on a well inside house

Signature of Owner D. Barst  
Date June 15 - 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.

136450

**FILED**

3:50 o'clock P

7-18-13

*W. L. ...*

County Clerk and Ex-officio Recorder of

GLACIER COUNTY, MONTANA

*Lyman ...* Deputy

RECORDED  
INDEXED

File No. ....

T. 33<sup>N</sup> R. 5<sup>W</sup>

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964

STATE ENGINEER

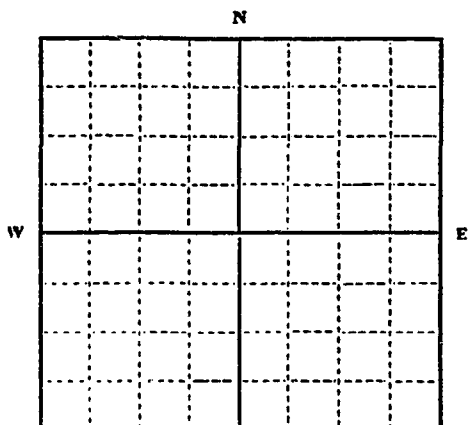
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert W. and Helen Woodward, of Box 1425 NE. CUT BANK  
(Name of Appropriator) (Address) (Town)

County of Glacier State of Montana

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



Tract B<sup>s</sup>  
1/4 Sec. 6 T. 33 R. 5

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 Cabins, Irrigation, live stock + poultry
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1947
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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 Lawn & plants - 6 Acres  
James Suburban Homes  
Robert and Helen Woodward
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump - James Suburban Homes

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1947

8. The depth of water table 60 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled, 6 inch, 124 feet

10. The estimated amount of groundwater withdrawn each year 73,000 gallons

11. The log of formations encountered in the drilling of each well if available Log - no  
Sand stone and shale

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 Robert W. Woodward  
Helen Woodward  
Date Dec. 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.



138972

**FILED**

*4:45* o'clock *P.*M.  
*7-2-1913*  
*M. L. Johnson*  
County Clerk and Ex-officio Recorder  
GLACIER COUNTY, MONTANA  
By *M. L. Johnson* Deputy

*Handwritten notes and signatures, including "M. L. Johnson" and "Deputy" are visible in the right-hand section of the document.*

File No. \_\_\_\_\_

T. 33<sup>N</sup> R. 5<sup>W</sup> 6

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODED 8 1964  
OFFICE OF STATE ENGINEER

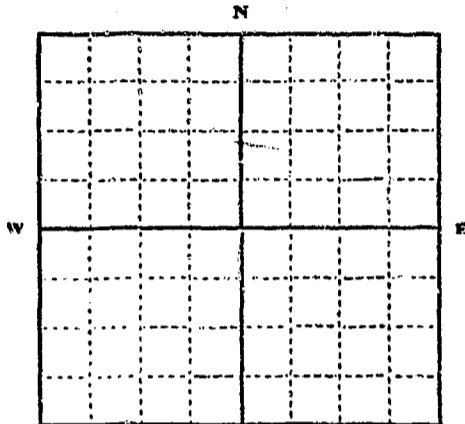
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

<sup>W.</sup>  
Robert and Helen Woodward, of Box 1425 NE Cut Bank  
(Name of Appropriator) (Address) (Town)

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



Tract 6<sup>s</sup>  
1/4 Sec. 6 T. 33 R. 5

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, Drinking, Cabins, Irrigation, livestock + Poultry
- Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 1963
- The amount of groundwater claimed (in miner's inches or gallons per minute) Unable to bore dry - 45 gals 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 6 Acres - Jones Suburban Homes Robert and Helen Woodward
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump - Jones Suburban Homes

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater JUNE 17 - AUG. 1963

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 Well, 6 in., 265 feet

10. The estimated amount of groundwater withdrawn each year 876,000 gallons

11. The log of formations encountered in the drilling of each well if available Sandrock and shale to Eagle sand - 210-265 - water and gray sandstone

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 Robert Woodward, Helen Woodward  
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.

138971

**FILED**

*12-30* o'clock *P.*M.

*12-30* 19 *42*

*M. L. Remon*

County Clerk and Ex officio Recorder of  
GLACIER COUNTY, MONTANA

By *Maxine Remon* Deputy

File No. ....

T. 33 R. 5

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

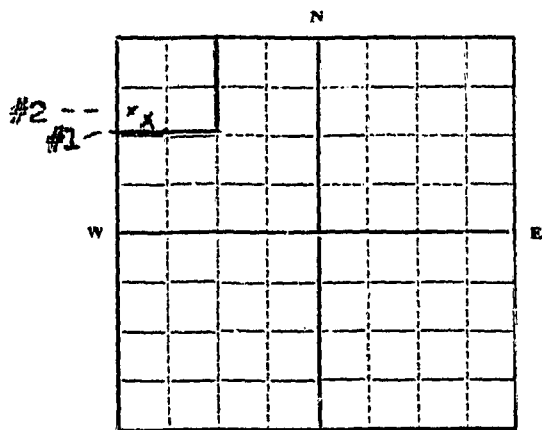
RECEIVED  
MAR 25 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Duane Sammons of Box # 286 Cut Bank,  
(Name of Appropriator) (Address) (Town)  
County of Glacier 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. 6 T. 33 R. 5W

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

Claim of # 2 Well

2. The beneficial use on which the claim is based. Domestic, 300 cattle, 21 trailers with families, 6 houses or homes, utility rooms for trailer park and irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 8 and by and auxiliary to number one well since May 20th 1958. This well is put in service when additional water is needed.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 gal. per minute, for sprinkler irrigation on this farm, besides serving as stand-by for #1 well.
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. 26 acres trees, and grass for pasture. This land belongs to Duane Sammons.
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. Drilling began April 14, 1958. Well completed April 25, 1958. Well put on pump May 20, 1958.
8. The depth of water table. The water stands in this well 29 feet from surface. This water was found in the Eagle Sandstone at 175 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. This number two well according to drillers report, 182 feet deep. Pipe outside string, 7" 2 1/2" black, top to 105 feet. Inside string, 5 1/2" 20 gauge top to 182 feet. 1" drilled perforations. This well has performed very well satisfactorily. No appreciable draw down.
10. The estimated amount of groundwater withdrawn each year. 13,128,000 gal. from both wells at this time.
11. The log of formations encountered in the drilling of each well if available. This log is taken from drillers report that is filed with State Board of Health. Top 15' gumbo, 15' to 25' sand stone, 25' to 35' sand stone, 35' to 50' shale, 35' to 56' sand stone and water, 56' to 97' sandy shale, 97' to 104' water sand, 104' to 112' shale, 112' to 115' shell, 115' to 150' sand stone, 150' to 175' shale, coal.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. The above information is on record with State board of Health. Dated April 26, 1958. Drillers registration no. 243.

Signature of Owner Duane Sammons

Date 3/14/63

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.

135380

**FILED**  
10:20 o'clock M.  
3-4 1963  
M. L. Hanson  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
Deputy

File No. ....

T. .... R. ....

DUPLICATE

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

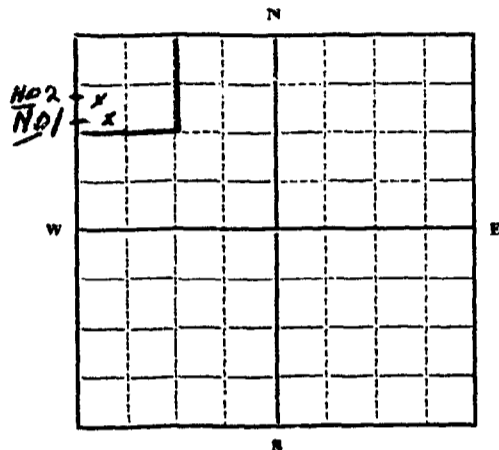
RECEIVED  
MAR 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Duane Sammons of Box# 286, Cut Bank, Mont.  
(Name of Appropriator) (Address) (Town)  
County of Glacier 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. 6 T. 33 R. 5W

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, 300 cattle, 21 trailers with families, 6 houses utility room for trailer park and irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Daily since June 1936. The demands have increased on this well every year. It was necessary to drill another well in April 1958.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gal. per minute. This amount will be needed to run sprinkler on pasture on this place.
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. 5 acres of trees, lawn and gardens. (No well) A prior log of this well was filed with Clerk and Recorder August, 27, 1957.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Panona Pump powered by 3 horse motor. This well has not lowered more than 2 feet in more than 25 years.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. This well, started May 20, 1936. Completed June 3, 1936.
8. The depth of water table. 29 feet from surface. Leaving a total of 153 feet of water standing in the casing.
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. This well has not drawn down more than nine feet during any pumping period. We are now using Panona pump but find that during part of the year we had to have additional water so a second well was drilled on this property and was recorded, April 26, 1958. (#2 well)
10. The estimated amount of groundwater withdrawn each year. 13,128,000 gal.
11. The log of formations encountered in the drilling of each well if available. Top 3' surface clay, 3' to 5' sand, 5' to 55' gumbo, 55' to 61' coarse gravel. 61' to 100' shale, encountered two Medicine water, 100' to 170' intermittent shale and sand rock, 170' to 180' Bagio sand stone, lots of 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. Will attach a separate paper with break down as how the amount of is claimed on this declaration to carry out the present operations on this farm. Giving credit to 1955 Year Book U.S.D.A. and Morrison's Feeds and Feeding.

Signature of Owner [Signature]

Date 3/4/63

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.

4628

#135381

FILED

10:25 a'clock  
3-4 1963  
M. L. Hanson  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
By *[Signature]* Deputy

File No. \_\_\_\_\_

T. 335

DUPLICATE

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

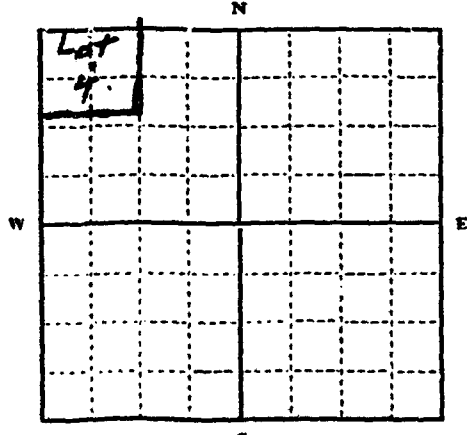
RECEIVED  
JAN 8 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

John Albert Deane Sammons of Curt Bank  
(Name of Appropriator) (Address) (Town)

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



Lot 4  $\frac{1}{4}$  Sec. 6 T. 33 R. 5

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 domestic and irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been approx. June 1 - 1932 been in use ever since
- The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per min
- 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 irrigate the amount of land shown in the description
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumps, auger type pumps
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 10 - 1932
- The depth of water table 180 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
- The estimated amount of groundwater withdrawn each year 2,000,000 gallons per year
- 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 none

Signature of Owner John Albert Deane Sammons  
Date 12-31-63

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

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



139065

FILED

At 2:15 o'clock P.M.  
12-31 1963  
M. L. Manning  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY MONTANA  
By Rita Hegg Deputy

File No. ....

T. 33N S. 5E

DUPLICATE

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

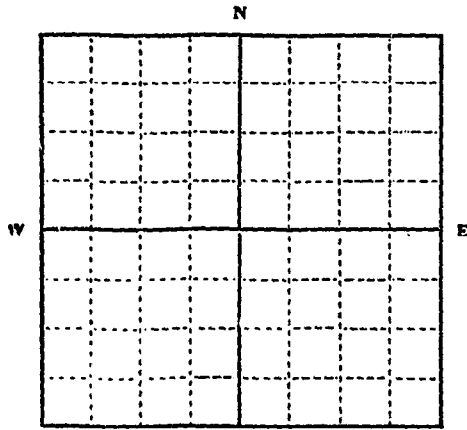
RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Henry C. Neidhardt, of Box 274 Cut Bank  
(Name of Appropriator) (Address) (Town)

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



Tract E, Lot 6  
1/4 Sec. 6 T. 33N R. 5W  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.  
Well located approx. 60' from East line and approx. 208' from North line, Tract E, Lot 6, Sec. 6 T33NR5W

2. The beneficial use on which the claim is based...  
Household and garden use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...  
April 20, 1963 Daily use

4. The amount of groundwater claimed (in miner's inches or gallons per minute)...  
approx. 15 gals. of water per minute  
(tailer test upon completion of well)

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...  
Domestic use only

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...  
March 26 - April 5, 1963

8. The depth of water table...  
212'

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...  
No other usable well on property

10. The estimated amount of groundwater withdrawn each year...  
24,000 - 30,000 gals./year

11. The log of formations encountered in the drilling of each well if available...  
Log was not furnished by driller, Robert Anderson, license #120.

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 Henry C. Neidhardt  
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.

139011

FILED

at 9:45 o'clock A.M.  
1903  
M. L. Manini  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
A. H. Hagg Deputy

File No. \_\_\_\_\_

T33 N R 54

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

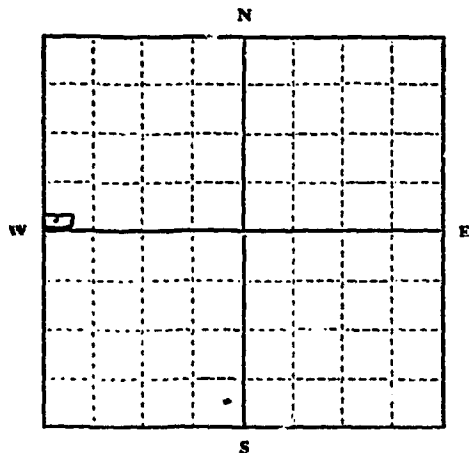
RECEIVED  
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Glacier Electric Cooperative, Inc., of 14 East Main Cut Bank, Montana  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



MW 1/4 Lot 5 Sec. 6 T. 34 R. 5

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Date unknown-not used at present expect to use as soon as we build new warehouse 1964
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
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 Well was drilled when we bought property
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 Drilled-size 6 inch depth 105 feet
10. The estimated amount of groundwater withdrawn each year 110,000 gallons
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Glacier Electric Cooperative, Inc.  
Signature of Owner [Signature]  
Date Dec 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.

138942

FILED

at 1:55 o'clock P  
12-30 1963  
W. J. [Signature]  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
By [Signature] Deputy

RECEIVED  
AUG 30 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 33N R. 5W  
County Glacier

WATER WELL LOG

X		

Owner Doris Sammons Address Cut Bank  
Driller Fred Staggs Address unknown  
Date Started May 20, 1936 Date Completed June 3, 1936  
Location: Sec. 6 T. 33N R. 5W 1/4 sec. NE 1/4 or Lot 4

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: Commercial-Trailer Park

Casing: top to 68 ft. to \_\_\_\_\_ ft. Type Oilwell Size 7"OD  
Casing: top to 80 ft. to \_\_\_\_\_ ft. Type stove pipe galv. Size 6"  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 100' to ft. 105 Ft. 170 to ft. 180

Type of screen or perforations Half 3/16" throughout

Static Water level, for non-flowing well: one hundred fifty four (154) feet.

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

Pumping water level 145 feet at 60 gal. per min.

How tested: open flow, measured

Length of test: seven 24 hour days

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

Galvanized with packing material. USE OF WELL: Supplies 60 head of livestock, five resi-  
dences, 18 trailers in Crown Hill Trailer Park, shelterbelts, lawn irrigation for five  
lawns, and three farm gardens. Well is pumped by Ponoma pump powered by three horse motor.  
This well has not lowered the water level more than two feet over the 21 years of use. Two  
veins of water were saved, the Two Medicine and Eagle.

(over)



File No. ....

T. 33 R. 5

DUPLICATE

County Glacier

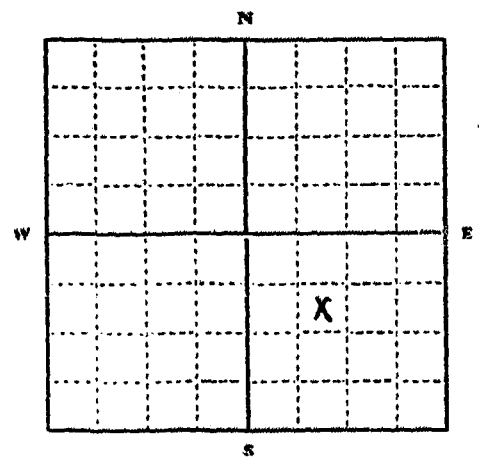
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, George Therrien, of Polson  
(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 Sec. 7 T. 33 R. 5

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 domestic and stock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1937
- The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Casing and electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937
- The depth of water table approximately 60 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 8" cast iron casing well approximately 170 feet deep
- The estimated amount of groundwater withdrawn each year 3,000,000 gallons
- The log of formations encountered in the drilling of each well if available not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner George Therrien  
Date December 12, 1963

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

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

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

13354



138819

**FILED**

at 9:45 o'clock a  
12-26 1943  
M. M. Mearns  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
By James White Deputy

File No. ....

T 33 R 5

DUPLICATE

County .....

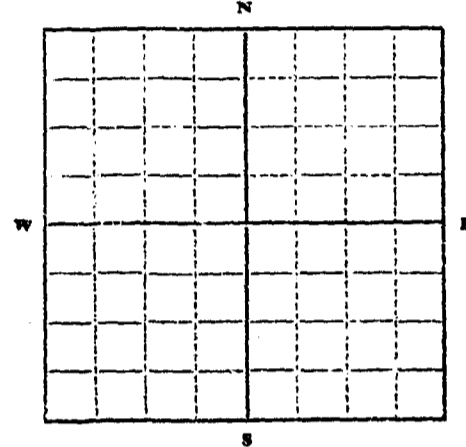
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1968  
STATE ENGINEER

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

1. E. O. Peterson, Inc. of 16 8th Ave. S.E. Cut Bank  
(Name of Appropriator) (Address) (Town)

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



N 1/4 Sec. 7 T. 33 R. 5.  
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 domestic water

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

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 and trees owned by E. O. Peterson

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 Started in July, 1954, completed in August, 1954.

8. The depth of water table 92 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch pipe casing and electric pump, 92 feet.

10. The estimated amount of groundwater withdrawn each year will water 500 head of stock.

11. The log of formations encountered in the drilling of each well if available none

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

Signature of Owner .....

Date December 27, 1963

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

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

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

138908

**FILED**

At 9:55 o'clock P.M.  
12-27 1923  
M. J. Tamm  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
By Rita Depp Deputy

File No. ....

T 433 R 5

DUPLICATE

County Glacier

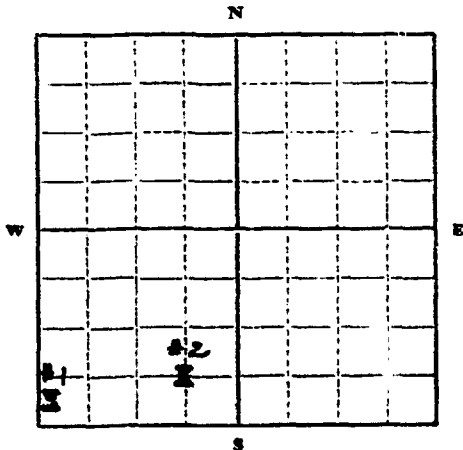
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
SEP 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HANS NESS of Box 1185 Out Bank, Montana  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2 1/2 SW 1/4 Sec. 8 T33 R5

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. Both wells are used for stock water and some irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well #1 used since homesteading days. Well #2 drilled 1933 mostly by oil company for boiler water
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). #1--500 Gal per minute. #2--400 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. Well #2 used only for lawn irrigation around house.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. #1--Windmill for pumping #2--Natural Gas Jet Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Date of Well #1 not known--Well #2--1933

8. The depth of water table. Well #1--200' Well #2--130' depth

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 #1--Heavy Galvanized casing 5" depth of well 120'  
Well #2--Black Oil well casing size 6 5/8" depth of well approx. 250'

10. The estimated amount of groundwater withdrawn each year. 100,000 #1--200,000 Well #2

11. The log of formations encountered in the drilling of each well if available. Log of formation for neither well 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.

N/A

Signature of Owner Hans Ness

Date 12/21/63

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

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

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

138895

**FILED**

at 11:25 o'clock AM  
12-27 1963  
Wm. Mann  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
by Samuel J. ... Deputy

File No. ....

DUPLICATE

T. 33 N. R. 5 W.  
County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUL 2 - 1963

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

1. Dunbar (Name of Appropriator), of Box 2074 Cut Bank (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:


NE 1/4 NE Sec 8 T33 R. 5

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 1912  
*X is approx location of well*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 1/2 horse deep well pump
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 yard & trees  
Dunbar
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
no pump at present

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1912-1912
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 - 6 casing -  
no pump at present
10. The estimated amount of groundwater withdrawn each year. unknown - none at present
11. The log of formations encountered in the drilling of each well if available.  
none 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. John W. Coburn son in law of first owner told me of it & showed me the well

Signature of Owner Dunbar  
Date June 15-63

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.

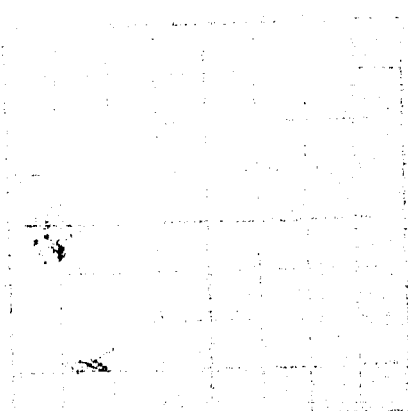
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

136451

**FILED**

at 3:55 o'clock P.M.  
July 3, 1963  
M. L. Hanson  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
Tommy L. Hobbs Deputy

RECEIVED  
JUL 3 1963



File No. \_\_\_\_\_

T. 33 N. R. 5 W.

DUPLICATE

County Glacier

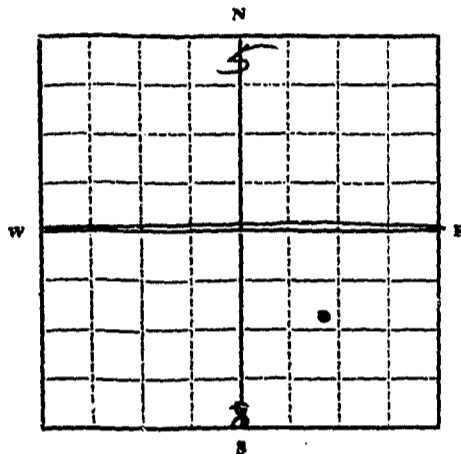
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 21 1963

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

STATE ENGINEER

Edward Stewart, of Box 2513 Cut Bank  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW 8 Sec. 8 T. 33 R. 5

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1953 steady

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

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. jet pumps

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. 15.6'

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. This well is drilled & cased to a depth of 19.6' with 4 1/2" galv. casing. 6 1/2' from surface gravel packed. No screen. 4' of 1/2" perforations. 4' of 1/2" perforations.

10. The estimated amount of groundwater withdrawn each year. 18,250

11. The log of formations encountered in the drilling of each well if available. 0-4.0 - yellow clay 4.0-5.2 - sand 5.2-8.5 - blue clay 8.5-9.9 - sand rock 9.9-13.0 - blue clay 13.0-19.6 - gravel. Water table at 18.0'

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 Edward O. Stewart

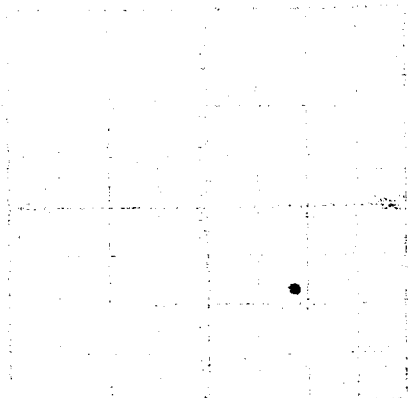
Date. \_\_\_\_\_

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.





#135529

**FILED**

at 8:50 o'clock a.m. 3 29 19 63

*M. L. Nenni*

County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA

*Dennis L. ...* Deputy

RECEIVED  
CLERK OF DISTRICT COURT  
GLACIER COUNTY, MONTANA

GW

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

File No. ....

T. 33<sup>N</sup> R. 5<sup>W</sup>

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

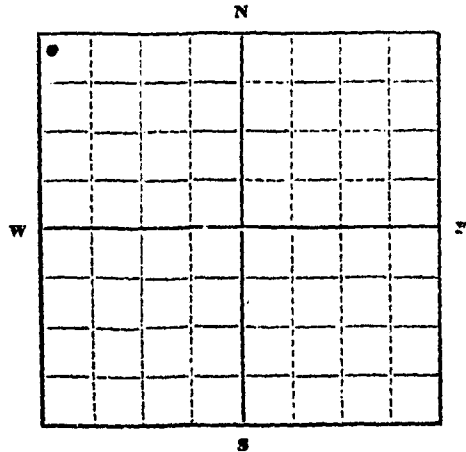
RECEIVED  
DEC 9 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Jesse Harlan of Cut Bank  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 2

N 1/4 Sec. 8 T 33 R 5

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1912 and continuous use

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: does not apply

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

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

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: 2 inch pipe—84 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: does not apply

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: Jesse Harlan

Date: 12-6-63

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.

8131

138469

FILED

at 10:30 o'clock A.M.  
2/26 1963  
M. J. Namisi  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
John Hegg Deputy

File No. ....

T. 33 R. 5

DUPLICATE

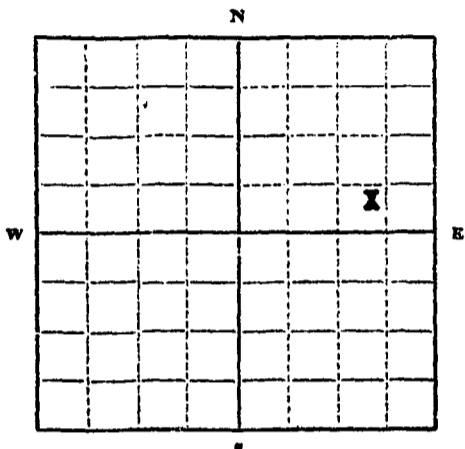
County GLACIER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
SEP 16 1963

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

1. C. GLENN MILLER of BOX 1262 Cut Bank,  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Section 8 T. 33 R. 5

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.....  
Private or domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
1938--continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
2,000 gallons per day

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-yard and house use

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
1938 approximately

8. The depth of water table.....  
176'

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 176' deep--bottom hole pump

10. The estimated amount of groundwater withdrawn each year.....  
800,000 gallons per year

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

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

Signature of Owner C. Glenn Miller  
Date September 13, 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.

5886

137390

**FILED**

at 8:40 o'clock a. M.  
9-13 1963  
M. Z. Penning  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
Donna L. Penning Deputy

8

File No. ....

T. 33<sup>N</sup> R. 5<sup>W</sup>

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

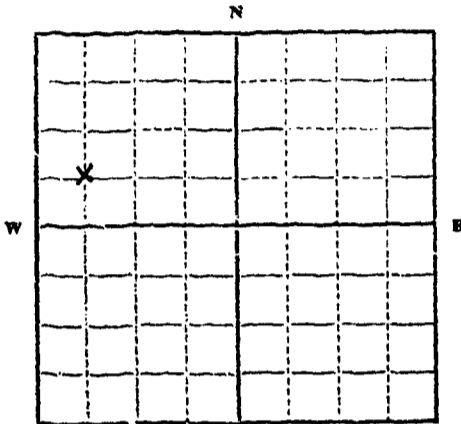
RECEIVED  
DEC 11 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Donald L. or Beryle A. Martin of Box 742 Cut Bank  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 E 2 SW 1/4 NW 1/4  
1/4 Sec. 8 T. 33N 5W

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, irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 5, 1961 until present, continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4500 gallons per 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 one (1) acre of lawn and trees, Donald L. or Beryle A. Martin

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Bottom hole pump - 50 feet from dwelling

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1, 1961 - May 5, 1961

8. The depth of water table 136 feet of water

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 5" galvanized casing, 196 foot depth, Irrigation of lawn trees, livestock

10. The estimated amount of groundwater withdrawn each year 2500 gallons per day

11. The log of formations encountered in the drilling of each well if available Available from files of Ernest Peterson (driller)

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 Donald L. Martin  
Beryle A. Martin  
Date December 5, 1963

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

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

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

85-43

138526

FILED

at 8:30 o'clock A.M.  
of 12-20-1963  
M. L. Namin  
County Clerk and Ex-officio Recorder of  
GLACIE COUNTY, MONTANA  
By Rita Hegg Deputy

File No. \_\_\_\_\_

T. T. R. S.

DUPLICATE

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

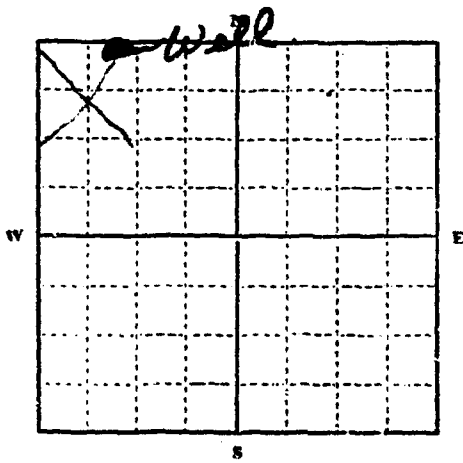
RECEIVED  
JAN 8 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert J. KRAFT, of CUT BANK  
(Name of Appropriator) (Address) (Town)

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



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

2. The beneficial use on which the claim is based for household, garden, and yard use, also stock.  
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approx 1959

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1959

8. The depth of water table approx 180 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in. and approx 18 ft deep.

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

11. The log of formations encountered in the drilling of each well if available don't know

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

Signature of Owner Robert J. Kraft  
Date Dec 31, 1963

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

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

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



139024

FILED

at 11:05 o'clock

1963

County Clerk and Ex-officio Recorder

GLACIER COUNTY, MONTANA

Deputy

File No. \_\_\_\_\_

T. 33 R 5

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

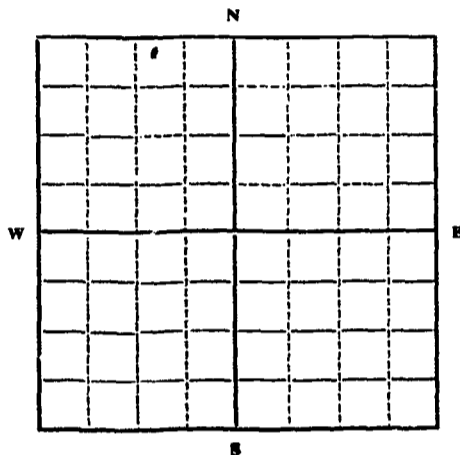
RECEIVED  
MAR 1 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clyde D. Mumau, of 4214 N. Agave Spokane Wa  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4 Sec. 9, T. 33 R. 5

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 & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1950 and continuous since

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 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 - Ac. lawn & garden

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. In 1950 exact date unknown

8. The depth of water table. 50'

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" casing - 18' depth - water well

10. The estimated amount of groundwater withdrawn each year. 5000 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. not available

Signature of Owner Clyde D. Mumau

Date Feb. 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.

135333

**FILED**

at 1:45 o'clock P.M.  
2:27 19 63  
M. L. Harrison  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
By Lita Hegg Deputy

File No. ....

T 33 R 5W

DUPLICATE

County GLACIER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

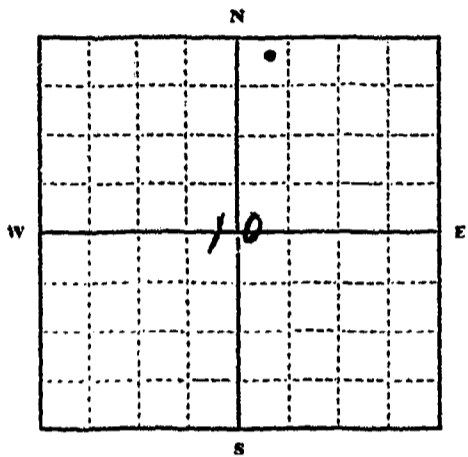
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Edward J. Peoples, of Box 597, Cut Bank  
(Name of Appropriator) (Address) (Town)  
County of Glacier 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. 10 T. 33 R. 5W

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 & livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept 8, 1953  
Continuous since Drilled

4. The amount of groundwater claimed (in mixer'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 Submersible Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept. 1, 1953 - Sept 8, 1953

8. The depth of water table 150 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" pipe - Depth 197 ft

10. The estimated amount of groundwater withdrawn each year 1,576,800 a year

11. The log of formations encountered in the drilling of each well if available 0-150 clay & sandstone, 150-165 Grey SAND, 165-182 Blue shale, 182-195 Grey sandstone, 195-197 Blue shale

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 Edward J. Peoples

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.

19360

139040

012 22 01 01 01 01  
SEARCHED BY INDEXED  
SERIALIZED FILED  
DEC 22 1963  
FBI - BUTTE

**FILED**  
at 12:55 P.M. clock P.M.  
12-31-1963  
W.H. Hanson  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
*W.H. Hanson*

7C

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

3325212

File No. ....

DUPLICATE

RECEIVED  
County Glacier  
JAN 3 1964

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

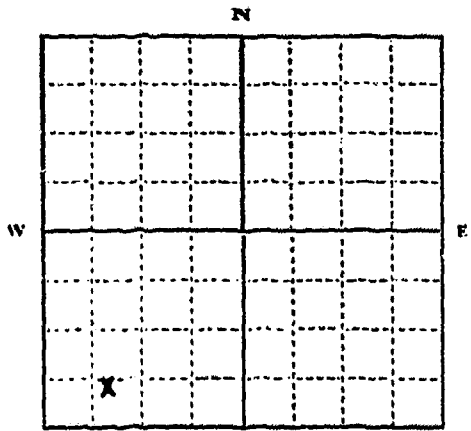
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Vis Luedtke, of Box 751, Cut Bank, Montana  
(Name of Appropriator) (Address) (Town)

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



S 35 S W 5

1/4 Sec. 12 T. 33N. 5W

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

2. The beneficial use on which the claim is based. Livestock & Household

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) 20 gal per min

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1917

8. The depth of water table. 190 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. 200ft deep 6 inch casing

10. The estimated amount of groundwater withdrawn each year. 110,000 gals.

11. The log of formations encountered in the drilling of each well if available. None

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

Signature of Owner By Vis Luedtke  
Date 12-31-63

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

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

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

19397

139088

FILED

12-25-1913  
12-25-1913  
*M. J. Namini*  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
*Rita Egg* Deputy

File No. \_\_\_\_\_

DUPLICATE

T. 33<sup>N</sup> R. 5<sup>W</sup>  
RECEIVED  
DEC 27 1963  
Glacier

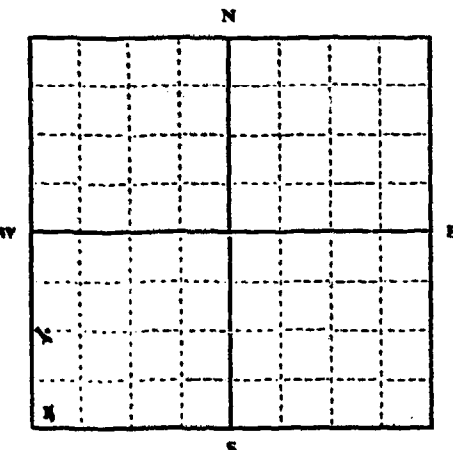
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

i. Melvin O. Legg, of Box 1352 Cut Bank  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/2 Sec 13 T33 R5  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock and Household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous till 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx 5 Gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Submersible Pump
7. The date of commencement and completion of the construction of the well, wells or other works for withdrawal of groundwater None 1917 No 2 1955
8. The depth of water table 150 ft
9. So far as it may be available, the type, size and depth of each well on the general specifications of any other works for the withdrawal of groundwater No 1 at present hand pump No 2 Submersible electric
10. The estimated amount of groundwater withdrawn each year 20,000 Gal
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner M. O. Legg  
Date Dec 12 - 1963

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

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

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



138142

**FILED**

*Walter J. ...* Clerk  
*...* 10-1-12  
*M. L. ...*  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
*...* Deputy

File No. ....

T. 33 R. 5

DUPLICATE

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

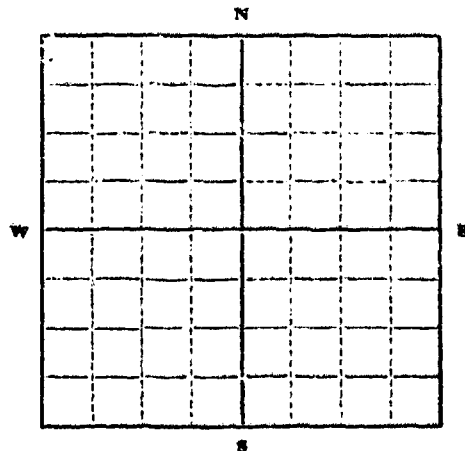
RECEIVED  
JAN 3 1964  
ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Vernon Swenson of Box 1126, Butte Bank  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 17, T. 33, R. 5

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. May 1934  
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 25 Gals. Per Minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. May 25<sup>th</sup> - June 3rd 1934

8. The depth of water table. 270 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" I.D. casing, 210 ft. back hole

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

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

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

Signature of Owner Vernon Swenson

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.

19331

139002

FILED

4:55 P  
at 4:55 o'clock  
1929  
M. L. [unclear]  
County Clerk and Ex-officio Recorder of  
GLACIER COUNTY, MONTANA  
[Signature]

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39311

File No. \_\_\_\_\_

T. 33 R. 5

DUPLICATE

RECEIVED

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Law, 1961)

Owner Wm. W. Peterson address Cut Bank

Driller Wm. W. Peterson address Cut Bank

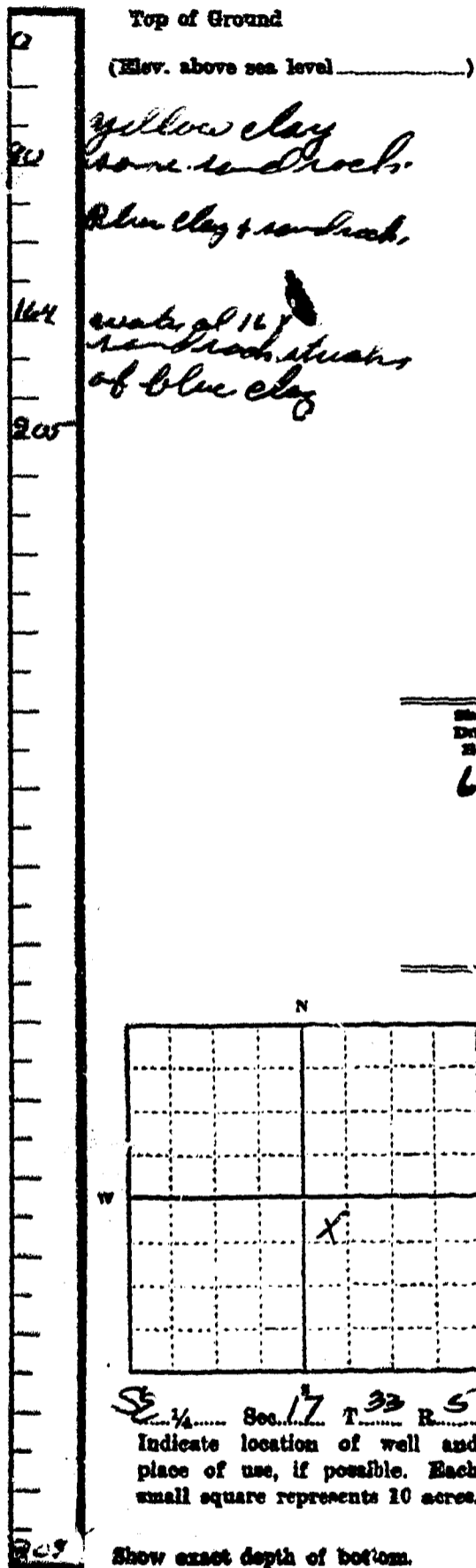
Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started 2/19, 1963 Date Completed 2/19, 1963

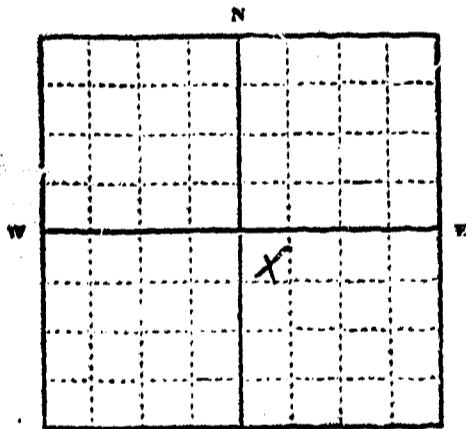
Type of well drilled Equipment Used rotary  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
6 1/2	4" I.D. 11 lb	0	205	1 1/2" 356	356	205



Static Water Level for non-flowing Well 80 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 2.25 feet at 2 gal. per minute.

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

How Tested Back pump Length of Test 12 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)

gravel packed

Driller's License Number 11

Driller's Signature Wm. W. Peterson

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.

1977