

RECEIVED

County Richli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL CONSERVATION
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

DRILLER'S LOG

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

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

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

Owner Actions Paper & Krome
Address HAMILTON, MONTANA
Date well started June 19, 1971
completed June 20, 1971
Type of well Drilled
Equipment used Cable Tool

For Administrator's Use
File 5929
June 4, 1973
GW 1 11:50 a.m.

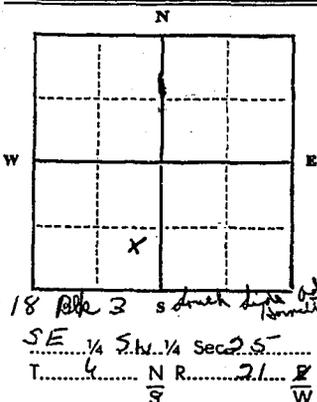
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

*Describe Emergency household and future household

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 inch</u>	<u>250 well prime</u>	<u>0</u>	<u>27-6</u>	<u>NA</u>		



Static water level 14 ft.*
Pumping water level 22 ft.*
at 30 gallons per minute,
measured 30 minutes after pumping began.

*Measured from ground level.
Well developed by Driller & Sand Pump
for 2 hours.

Power Gas Pump NA HP

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

Lot 18 Blk 3 s. 4th 1/2 Sec 25

SE 1/4 S.W. 1/4 Sec 25
T. 4 N. R. 21 E
S. W.

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

Driller's Signature James J. Jackson

Driller's Address 509 W 7th St

HAMILTON MONTANA LICENSE NO. 194

Top of Ground (Elev. above sea level) 2525

From (Feet)	To (Feet)	
<u>0</u>	<u>3</u>	<u>TOP SOIL</u>
<u>3</u>	<u>25</u>	<u>Sand - gravel</u>
		<u>rock - slight clay</u>
<u>25</u>	<u>27</u>	<u>CLAY - Sand</u>
<u>27</u>	<u>35</u>	<u>Sand - gravel and water</u>
<u>35</u>	<u>37</u>	<u>Per gravel - water</u>

27 ft 6 inch Show exact depth of bottom

File No. _____

T. 6 N 21 W
County RECEIVED
JAN 17 1964

Beug

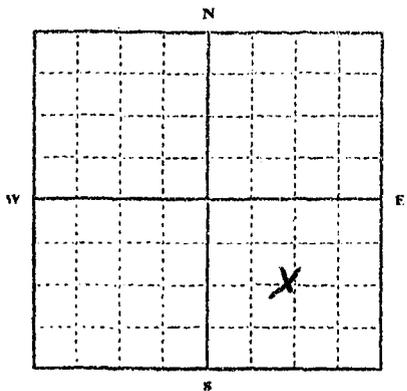
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec. 25 T. 6 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 irrigation + ice rink flooding
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 1961
- 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 City Park along West boundary of City of Hamilton + East of Butler Root River.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric motor + pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater August 1961
- 8. The depth of water table 6 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. casing 30 ft deep.
- 10. The estimated amount of groundwater withdrawn each year 1,000,000 gal.
- 11. The log of formations encountered in the drilling of each well if available rock, sand + gravel
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

City of Hamilton
Signature of Owner By Frank Carl
Date 12-30-63

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

4085

I certify that I received and filed this
Instrument on this 31st
day of Dec., 19 63, at 4:17
o'clock P. M.
F. Y. Moore
COUNTY RECORDER
BY Shirley Keith
DEPUTY

STATE OF MISSISSIPPI
COMMISSIONER OF LAND AND MINERAL RESOURCES
OFFICE OF THE COMMISSIONER
TOLSON, MISSISSIPPI

RECEIVED TO ADVISE TO THE
OFFICE OF THE COMMISSIONER OF LAND AND MINERAL RESOURCES
TOLSON, MISSISSIPPI

...

6031

I certify that I received and filed this
Instrument on this 29th
day of June 1923 at 2:30
o'clock P.

Dorlan E. Hughes
COUNTY RECORDER

By Joe L. ...
DEPUTY

NO.	DATE	AMOUNT	REMARKS
132		0	
133		0	
134		0	
135		0	
136		0	
137		0	
138		0	
139		0	
140		0	
141		0	
142		0	
143		0	
144		0	
145		0	
146		0	
147		0	
148		0	
149		0	
150		0	

File No.

W 1/2 NW 1/4 Sec 25 T 6 N R 21 W

DUPLICATE

Ravalli County

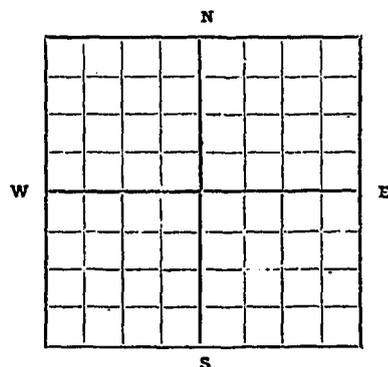
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 23 1963

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

1. Agnes J. McDonald of Hamilton
(Name of Appropriator) (Address) (Town)

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



W 1/2 NW 1/4 Sec 25 T. 6 N R. 21 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 use, irrigation for 2 acres, and air conditioning
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 20, 1960 - continuous on the new 257' well; from 1949 until 1960 water was obtained from a 33' well adjacent to the new, deeper well
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gal per minute in new well and 20-30 gal per minute in 33' adja. well, not now being used, but which was used from until the new well was put into operation.
- 5. If used for irrigation, give the acreage and a description of the lands to which water has been applied and name of the owner thereof 5 acres owned by Agnes J. McDonald
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump at present 3HP 22 stage

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater The supplemental adjacent 33' well, not at present being used, was drilled in 1949; the well being used, producing 60 gal per minute was drilled commencing June 27, 1960, completed July 20, 1960
- 8. The depth of water table 35'
- 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 old well 33' deep, new well 257' deep
- 10. The estimated amount of groundwater withdrawn each year 5,929,200 gal; maybe more
- 11. The log of formations encountered in the drilling of each well if available of the second and deeper well, yes.
- 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 257' well was drilled by Norman C. Ray, Registration No. 203, and I understood he attended to filing and registration required of him. The casing is 6" standard 16 lb. & 24 lb. from 5' to 227' with Mills perforations from 75' to 85',

Signature of Owner Agnes J. McDonald
Date January 17, 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.

5930

CLARK

I certify that I received and filed this instrument on this 4th day of June 1973, at 2:15 o'clock P.M.

Richard E. Hughes
COUNTY RECORDER

By: John D. ...
DEPUTY

WONE O SPI

RA HVID

INIAEM

WIP VAO

WIP VAO

WIP VAO

WIP VAO

WIP VAO

C

G

File No.

T 6 N W 25
R 21

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 10 1964

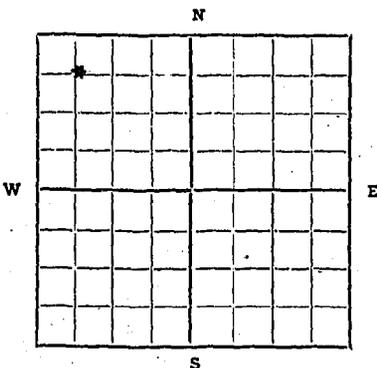
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. City of Hamilton of Hamilton, Mont.
(Name of Appropriator) (Address) (Town)

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



N.W. 1/4 N.W. Sec. 25, T. 6, 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 Irrigation and washing at disposal plant

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 Approx. one acre of ground lawn City of Hamilton-Owner

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953-commenced and completed in about one week

8. The depth of water table 15 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. well casing, 80 ft. deep

10. The estimated amount of groundwater withdrawn each year 525 million gal.

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

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

Signature of Owner Frank Cash
MAYOR
Date Feb. 7th 1964

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

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

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

34873

4397

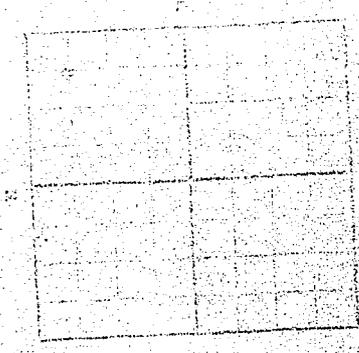
I certify that I received and filed this instrument on this 7th day of Feb., 1964, at 2:45 o'clock P.M.

F. S. Moore
COUNTY RECORDER

By _____ DEPUTY

OFFICE OF COUNTY RECORDER
COUNTY OF OKMONT
STATE OF MONTANA

STAFF ENGINEER
FEB 10 1964
RECEIVED



PLAT OF LAND CONTAINING...
SECTION 10
T. 2 N. R. 10 W. S. 10
MONTANA

File No.

DOP

T. 6N R. 21. 25

County. Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

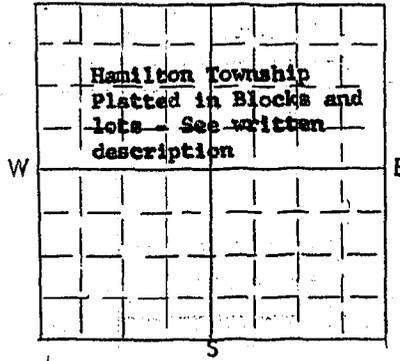
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 17 1962
STATE ENGINEER

John W. Dowling & Donald B. Dowling, of 415 South 2nd. St., Hamilton
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana

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



1/4 Sec 25 T6N R21W

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

Appro. 90' E. of NW Corner of lot 14
Use - All of Block 10, So Side Addn. except for a portion of lots 11, 12, 13, 7 & 14

2. The beneficial use on which the claim is based. Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1927. earliest use. Used seasonally for irrigation since 1927.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 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. All of Block 10 of the South Side Addn. to the City of Hamilton, except for a portion of lots 11, 12, 13, & 14 John W. Dowling & Donald B. Dowling
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Water is withdrawn through a 4" riser within a dug well 6'x6'x28'. Location, 90' E of NW corner of lot 14, Block 10, So Side Addn.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1927
8. The depth of water table. 24' max. to 10' min. - average 17'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Dug well 6'x6'x28' feet
10. The estimated amount of groundwater withdrawn each year. 4,000,000 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. none

Signature of Owner: [Signature]

Date: December 31, 1962

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.

4068

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 3:57
o'clock P. M.
F. A. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

GW 2

File No. 1738

DUPLICATE

RECEIVED
MAY 31 1963

T 6 N R 21 W 25

Ravalli County

STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

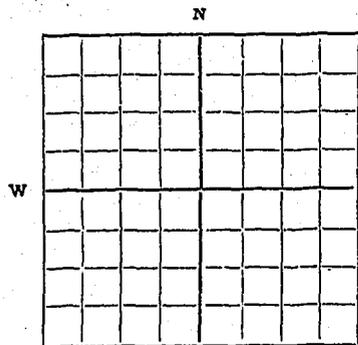
(Under Chapter 237, Montana Session Laws, 1961)

Owner George Beechwood Address 201-N. 6th
 Driller Self Address Hamilton Mont.
 Date of Notice of Appropriation of Groundwater May 24-63
 Date well started May-63 Date Completed May 24-63
 Type of well Driven Equipment Used Driven
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)
 Water Use: Domestic (X) Municipal () Stock () Irrigation (X)
 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.

Top of Ground
 10 Rock (Elev. above sea level 3500)
 15 sand
 20 } gravel
 25 }
 30 }

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
2 in	2 in gal. Pipe	0	30	None	None	None



Block 30 lot 10
 1/4 Sec. 25 T. 6 R. 21 W
 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 30 feet.
 Shut-in Pressure for Flowing Well _____
 Pumping Water Level 30 feet at 10 gal. per minute.
 Discharge in gal., per min. of flowing well 20 estimate
 How Tested not tested Length of Test _____

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) 60 X 120 feet

Driller's License Number

Self Driven
Driller's Signature

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

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

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

44527

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50

29th
Day of May, 19 63 at 2:05
of clock P. M.
F. G. Moore
COUNTY RECORDER

By _____
Deputy Recorder
Office of State Recorder
Bureau of Governmental Code
State of Missouri
Revenue Code

Fee \$2.00 Pd.

Witness my hand and seal of office this 29th day of May, 1963, at 2:05 P.M. in the County of _____ State of Missouri.

Witness my hand and seal of office this 29th day of May, 1963, at 2:05 P.M. in the County of _____ State of Missouri.

Witness my hand and seal of office this 29th day of May, 1963, at 2:05 P.M. in the County of _____ State of Missouri.

Time	Place	Page	Amount	Other
10:00	St. Louis	10	\$10.00	
11:00	St. Louis	11	\$11.00	
12:00	St. Louis	12	\$12.00	
13:00	St. Louis	13	\$13.00	
14:00	St. Louis	14	\$14.00	
15:00	St. Louis	15	\$15.00	
16:00	St. Louis	16	\$16.00	
17:00	St. Louis	17	\$17.00	
18:00	St. Louis	18	\$18.00	
19:00	St. Louis	19	\$19.00	
20:00	St. Louis	20	\$20.00	
21:00	St. Louis	21	\$21.00	
22:00	St. Louis	22	\$22.00	
23:00	St. Louis	23	\$23.00	
24:00	St. Louis	24	\$24.00	
25:00	St. Louis	25	\$25.00	
26:00	St. Louis	26	\$26.00	
27:00	St. Louis	27	\$27.00	
28:00	St. Louis	28	\$28.00	
29:00	St. Louis	29	\$29.00	
30:00	St. Louis	30	\$30.00	

5917

Handwritten notes, possibly including 'RECEIVED' and other illegible text.

Handwritten notes, possibly including 'RECEIVED' and other illegible text.

I certify that I received and filed this instrument on this 29th day of May, 1923 at 9:40 o'clock AM.

D. Wilson E. Hughes
COUNTY RECORDER

Fee 2.00

Handwritten notes, possibly including 'RECEIVED' and other illegible text.

Handwritten notes, possibly including 'RECEIVED' and other illegible text.

5998

198368

I certify that I received and filed this instrument on this 28th day of June 1973 at 10:15 o'clock A. M.

Darlene E. Hughes
COUNTY RECORDER

By Fee 2.00
DEPOSIT

RECEIVED
JUN 28 1973
COUNTY RECORDER
CLERK

County

DRILLER'S LOG

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

RECEIVED AUG 25 1971

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

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

Owner J.W. (Bill) Johnson

Address 501 N. 3rd Hamilton, Montana

Date well started Aug. 20, 1971

completed Aug. 20, 1971

For Administrator's Use File 5482 August 23, 1971 1:00 P.M. GW 1

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic [x] Municipal [] Stock [] Irrigation []

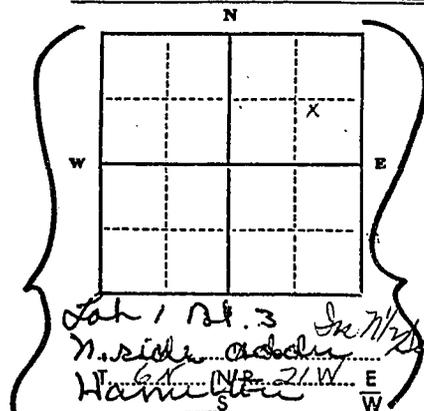
Industrial [] Drainage [] Other []* Garden/Lawn []

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL unknown

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind, Size, From, To). Includes handwritten values: 6", 17 lbs. per ft., 0, 30, 3/16x5, 24, 30.



Static water level 6 ft.* Pumping water level 15 ft.* at 25 gallons per minute, measured 60 minutes after pumping began. *Measured from ground level. Well developed by baling & for 4 hours. pumping Power. Pump. HP Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Charles W. Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana

Top of Ground (Elev. above sea level) table with columns: From (Feet), To (Feet), Description. Row 1: 0 to 2, Topsoil. Row 2: 2 to 30, Intermittent layers Sand, gravel, boulders Water bearing.

LICENSE NO. 200

30

Show exact depth of bottom

48951

5666

I certify that I received and filed this
Instrument on this 10th
day of July 1922 at 11:20
o'clock A.M.

F. S. Moore
COUNTY RECORDER

Fee 2.00
DEPUTY

C. C. Moore

RECORDED

INDEXED
FILED
JUL 10 1922
COUNTY CLERK

File No.

T. 6N R 21 W.
County Ravalli

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

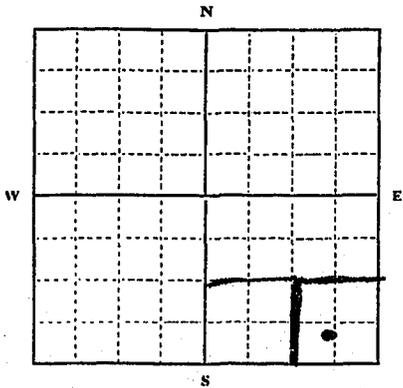
RECEIVED
JAN 17 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George M Stewart, of 623 So 4th Hamilton
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 25 T. 6N R. 21W

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. Used for lawn irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been. 1930
- The amount of groundwater claimed (in miner's inches or gallons per minute). 80 gal/minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not used except for lawn
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1930
- The depth of water table. 20 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. 60 feet 2 inch casing withdrawn by electricity
- The estimated amount of groundwater withdrawn each year. 100,000 gal
- The log of formations encountered in the drilling of each well if available. None 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 M Stewart
Date 12-30-63

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.

2937

I certify that I received and filed this
instrument on this 31st
day of Dec. 1912, at 12:07
o'clock P. M.

F. G. Moore
COUNTY RECORDER

By Harley Keith
DEPUTY

File No. 1754

T 6 N R 21 W 25

DUPLICATE

Ravalli County

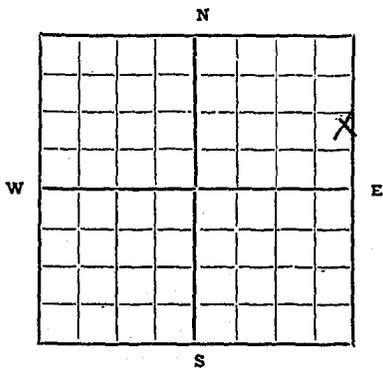
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 19 1963
STATE ENGINEER

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

1. James E. Applebury of 410 N. 1st Hamilton Mont
(Name of Appropriator) (Address) (Town)

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



S.E. 1/4 Sec. 25 T. 6 N. R. 21 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: Irrigation & use for Motel
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Sept 1956 9 month per yr.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 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 lots surrounding Motel
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 1 hp Electric Motor

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sept 10 1956
- 8. The depth of water table: 25 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: 25 ft Deep 2" suction pipe
- 10. The estimated amount of groundwater withdrawn each year: 1,800,000 gal
- 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: James E. Applebury
Date: June 17, 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.

4658

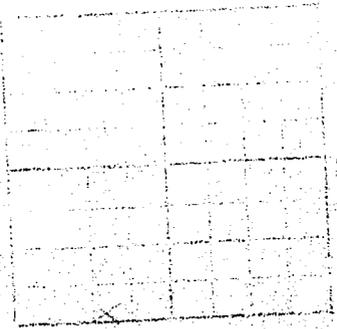
I certify that I received and filed this
instrument on this 17th
day of June, 1963 at 4:20
o'clock P. M.

F. W. Moore
COUNTY RECORDER

By _____ DEPUTY

Fee \$2.00 Paid

STATE ENGINEER
JUN 19 1963
RECORDED



RECORDED
INDEXED

Handwritten notes and signatures, including a large signature that appears to be 'F. W. Moore' and other illegible text.

File No. 1756

T 6N R 21W

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 20 1963

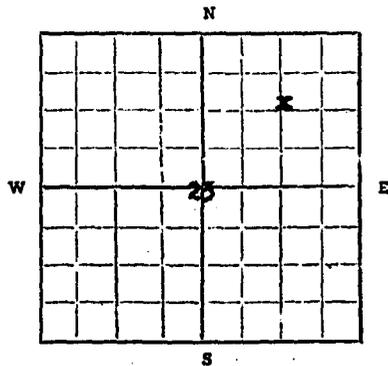
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Winnie McCallen of 515 N. 3rd St., Hamilton
(Name of Appropriator) (Address) (Town)

County of Ravalli, 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 25 T. 6N R. 21W

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 & sprinkler irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been Prior to 1933
- The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 Lots 10 & 11 of Block 13 of Riverview, a subdivision of Ravalli County. Owned by self.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet pump

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Prior to 1933
- The depth of water table
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1 1/2 inch sand point driven
- The estimated amount of groundwater withdrawn each year
- The log of formations encountered in the drilling of each well if 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

Signature of Owner Winnie McCallen
Date June 18-63

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

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

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

11698

#1756

I certify that I received and filed this
Instrument on this 18th
day of June 19 63 at 3:00
o'clock P.M.

F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

Date filed
DUT

T. 6N R. 21W 25

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County, Ravalli

RECEIVED
JAN 8 1964

STATE ENGINEER

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

1. **Bitter Root Cannery**, of **Hamilton**

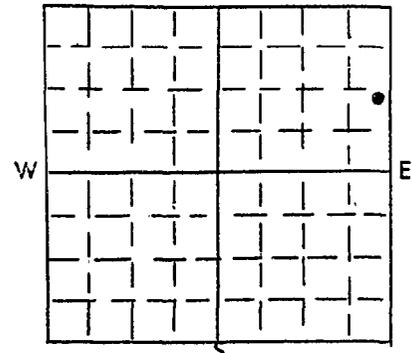
(Name of Appropriator)

(Address)

(Town)

County of **Ravalli** State of **Montana**

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



SE 1/4 NE Sec. 25 T. 6N R. 21W

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.....
.. **Cannery and Sanitary Facilities**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
.. **Continuous since 1941**

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... **200 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.....
.. **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 Pump SE Corner of NE 1/4 Sec. of Sec. 25 T. 6N R. 21 W**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
.. **1941**

8. The depth of water table..... **30'**

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" Drilled Well - 77' Deep - Steel Casing**

10. The estimated amount of groundwater withdrawn each year..... **50,000,000 gals. per year**

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.....

Signature of Owner..... **Partner**

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 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.

27527

#2717

I certify that I received and filed this

instrument on this 31st

day of Dec. 63 8:23

at A.

F. G. Moore
COUNTY CLERK

By Shirley Keith
DEPUTY

6 21
County Beavertail

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Zelda Biller
Address Kanatta Mont
Date well started April 17-70 completed April 18-1970
GW 1 2:50 p.m.

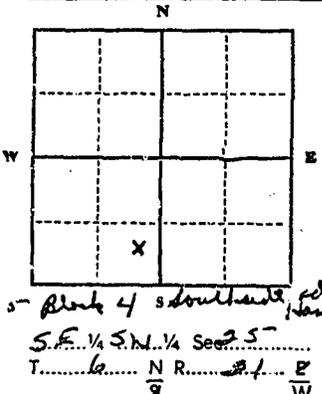
For Administrator's Use
File Zelda 1-1973

Type of well Drilled
Equipment used Churn Drill
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 in</u>	<u>250 wall 6 in</u>	<u>0</u>	<u>30</u>	<u>none</u>	<u>-</u>	<u>-</u>



Static water level 10 ft.*
Pumping water level 12 ft.*
at 30 gallons per minute, measured 30 minutes after pumping began.
*Measured from ground level.
Well developed by sub-pump for 1 hours.
Power 2 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature William Anderson
Driller's Address Rt # 1 Box 350
Vivian Mont LICENSE NO. 33

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>12</u> <u>Water gravel</u>
<u>12</u>	<u>22</u> <u>sand</u>
<u>22</u>	<u>23</u> <u>hard pan</u>
<u>23</u>	<u>30</u> <u>gravel</u>

30 Show exact depth of bottom

RECORDED BY INSTRUMENT NO. 1018
INSTRUMENT NO. 1018
RECORDED BY INSTRUMENT NO. 1018

of the
of the
of the

I certify that I received and filed this
Instrument on this 1st
day of Feb, 19 73, at 2:30
o'clock P.M.
Darlene E. Hughes
COUNTY RECORDER
By Lee J. Co
DEPUTY

of the
of the
of the

of the
of the
of the

of the
of the
of the

File No.....

T. 6 R. 21

DUPLICATE

County Rawlley

RECEIVED

NOV 8 1962

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

LOG

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

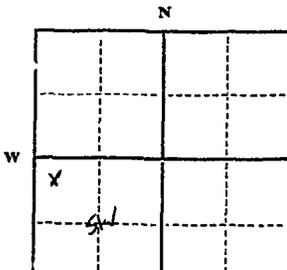
(Under Chapter 237, Montana Session Laws, 1961)

0-2 Topsoil
 2-12 Cobblestones & Gravel
 12-20 Gravel & Sandy Clay
 20-40 Gravel & Water
 40-75 Yellow Clay & Gravel
 75-85 Blue Clay & Gravel
 85-105 Green Clay & Gravel
 105-124 Green Shale & Gravel
 124-132 Gravel & Water

Owner Frank T. Bernice Address Hamilton, Montana 59840
 Driller Glenn Camp Address 1322 E. 74th St. Missoula, Montana
 Date of Notice of appropriation of groundwater.....
 Date well started Sept. 22, 1962 Date completed Sept. 23, 1962
 Type of well Drilled Equipment used Churn Drill
 (Dug, driven, bored or drilled) (Churn drill, rotary or other)
 Water use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	6" I.D.	1' 9" above G.L.	132'		none	



Static Water Level for non-flowing well 12 feet.
 Drawdown - 109'
 Shut-in Pressure for Flowing Well.....
 Pumping Water Level..... 122 feet
 at..... 2 gal. per minute.
 Discharge in gal. per min. of flowing well

How Tested..... Test Pump
 Length of Test..... 1 hour

Lot 14 Blk. 11^s Westview addn

M. 1/4 Sec. 25 T. 6. R. 21
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

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

(Continue on reverse side)

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

Show exact depth of bottom.

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

License # 7
 Driller's License Number
Glenn Camp
 Driller's Signature. Glenn Camp

44, 747

#5100

178062

I certify that I received and filed this
instrument on this 7th
day of Nov., 1968, at 2:05
o'clock P.M.

F. S. Moore
COUNTY RECORDER

By Lee J. Co
DEPUTY

GW2

File No. 1638

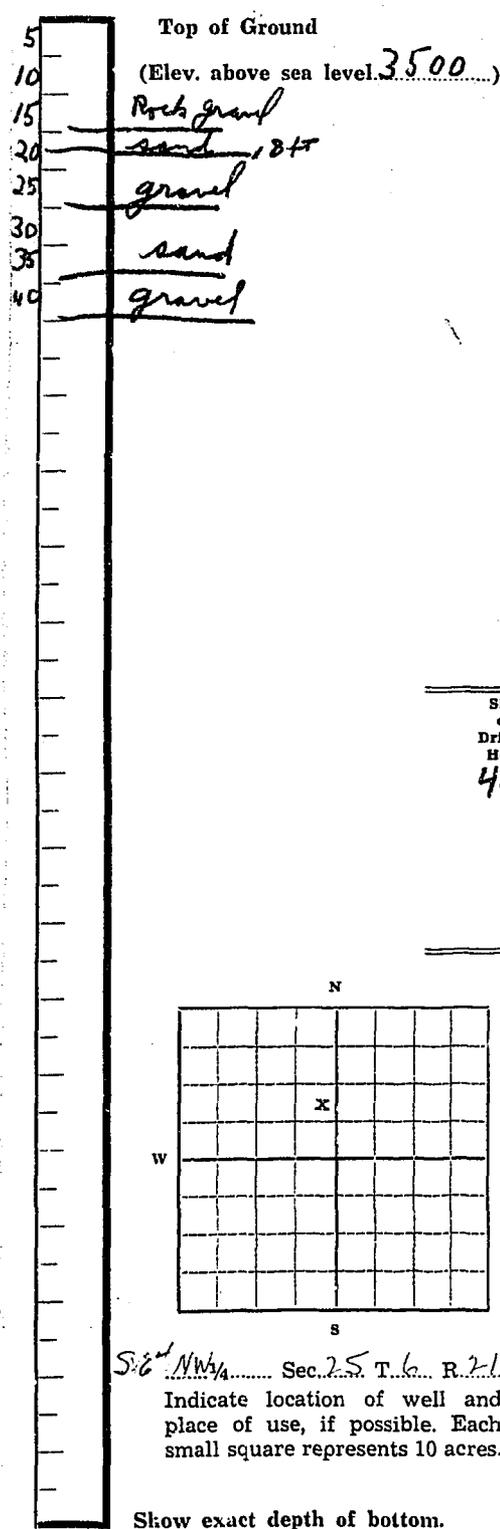
DUPLICATE

RECEIVED
T. 6 R. 21
AUG 15 1962
COUNTY ...

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 Laws, 1961)



Owner: Fred T. Bernatz Address Hamilton, Mont.

Driller: William Anderson Address R#1 Box 517

Date of Notice of Appropriation of Groundwater

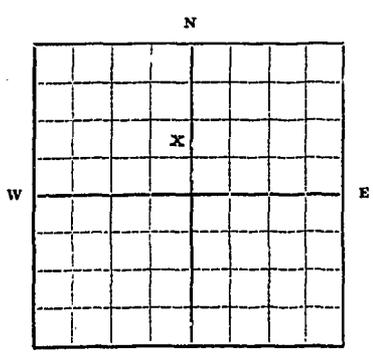
Date well started June 7-62 Date Completed June 9-62

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 Rainage 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)
<u>4 in</u>	<u>4 in 10.79 lb</u>	<u>03</u>	<u>40</u>	<u>none</u>	<u>none</u>	<u>none</u>



Sec. 25 T. 6 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 17 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 20 feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well 20 gal per min

How Tested Pump Length of Test 24 hr

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)

33
Driller's License Number
William Anderson
Driller's Signature

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

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

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

#1638

I certify that I received and filed this
instrument on this 15th
day of August, 1962, at 2:30
o'clock P. M.

Anthony Horc

COUNTY RECORDER

By

Shirley Keith

DEPUTY

File No. 1944

T 6 N R 21 W

24

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

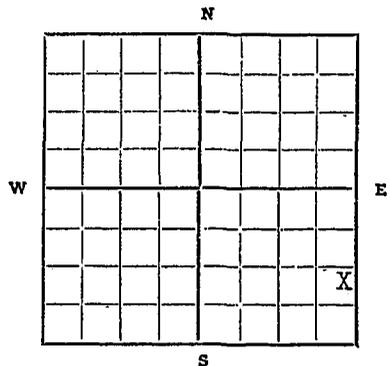
RECEIVED
DEC 16 1963

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

STATE ENGINEER

1. Martin E. Shoffner of N. 1st Street, Hamilton, Montana
(Name of Appropriator) (Address) (Town)

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



SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 24 T. 6 N. R. 21 W
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 running water for general household use.
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1944. Has been used consistently by three different families since this time.
- The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 is used for early spring irrigation prior to ground water level raising for irrigation pump to take over exterior watering of this same described property.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Water is withdrawn by an electric pump with a capacity of 1500 gallons per hour. Well is located by North wall of dwelling.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater During 1944 by former owner of described property.
- The depth of water table 63 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 Driven 2" galvanized pipe to a depth of 38 feet.
- The estimated amount of groundwater withdrawn each year 275,000 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 Martin E. Shoffner
Date December 10th, 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.

9410

I certify that I received and filed this instrument on this 13th day of Dec., 1963, at 10:15 o'clock A.M.

J. H. Moore
COUNTY RECORDER

By _____ DEPUTY

CLERK OF SUPERIOR COURT
COUNTY OF BOONVILLE, MISSOURI

CLERK OF SUPERIOR COURT
COUNTY OF BOONVILLE, MISSOURI

RECEIVED
CLERK OF SUPERIOR COURT
COUNTY OF BOONVILLE, MISSOURI

Subscribed to and signed by _____
Witnessed by _____
at _____ this _____ day of _____ 19____

Notary Public in and for the State of Missouri
My Commission Expires _____

GW

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

File No.

T. 6^N R. 21 West

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

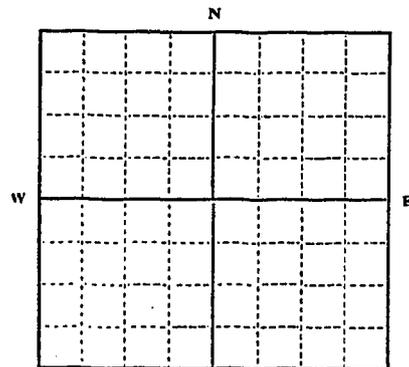
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas T. vs. Geria N. Stanford, of 424 Oak Ave. Hamilton
(Name of Appropriator) (Address) (Town)

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



193 ft South of Section line
NE 1/4 NE Sec 24 T. 6 R. 21 West

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

2. The beneficial use on which the claim is based Irrigation and house use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been About 1910 and used continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6.00 gal. per minute in well 1200 gal per hr. out of spring

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 acre and seven tenths Thomas T. and Geria N. Stanford

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater About 1922 the well that is being used now. In one well was about 1910

8. The depth of water table About 10 ft. to 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 2 inch diameter well that is about 15 ft deep in use now. The old well was 12 ft deep. 200 spring has a ditch

10. The estimated amount of groundwater withdrawn each year About 1 acre foot.

11. The log of formations encountered in the drilling of each well if available Gravel and dirt about eight feet and part of clay about one foot thick then gravel to 65 feet.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record See book 79 of deeds page 320 plan 22000

Signature of Owner Thomas T. Stanford

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.

27329

File No.

T 6 R 21

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

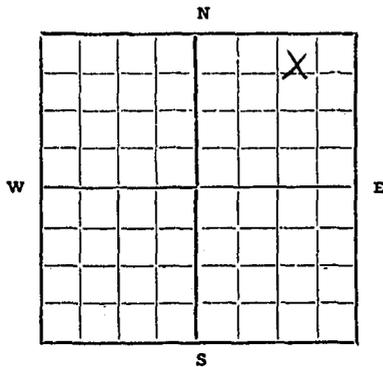
RECEIVED
DEC 20 1962

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

STATE ENGINEER

1. J. Frank Stamford of RT2 Box 150 Hamilton
(Name of Appropriator) (Address) (Town)

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



N.E. 1/4 Sec. 24, T. 4, R. 21

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 house & yard
- Date or approximate date of earliest beneficial use; and how continuous the use has been Oct. 1, 1962 used continuously
- The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gal. Per min hour
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof irrigation of yard Frank Stamford
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct 1, 1962 Oct 5, 1962
- The depth of water table 21 ft.
- 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 21 ft. of 1 1/2 pipe to horse pump
- The estimated amount of groundwater withdrawn each year 75,000 gal.
- The log of formations encountered in the drilling of each well if available 4 ft. of top soil gravel & sandstone
- 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 Frank Stamford
Date Dec 17, 1962

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.

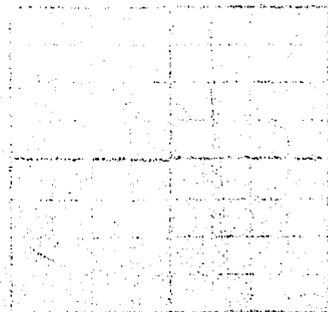
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

10984

#1990

I certify that I received and filed this
instrument on this 18th
day of Dec., 1963, at 10:20
o'clock A. M.

F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY



RECORDED
INDEXED
FEB 19 1964
COUNTY CLERK

RECORDED
INDEXED
FEB 19 1964
COUNTY CLERK

GW

File No.

T. 6 N R. 21 W 24

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Ravalli County
RECEIVED
DEC 20 1963

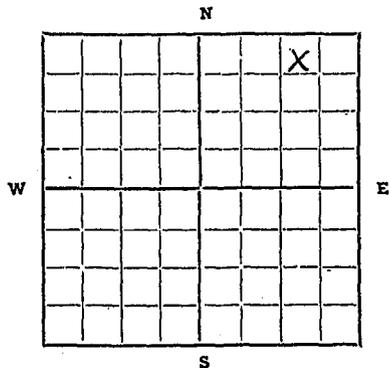
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J Frank Stanford of RT2 Box 150 Hamilton
(Name of Appropriator) (Address) (Town)

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



N.E. 1/4 NE Sec 24 T. 6 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 & lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
July 1961 used continuously

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
irrigation on yard

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, walls, or other works for withdrawal of groundwater
July 1, 1961 to July 5, 1961

8. The depth of water table
21 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
21 feet of 1 1/2 pipe by horse pump

10. The estimated amount of groundwater withdrawn each year
75,000 gal

11. The log of formations encountered in the drilling of each well if available
2 ft of top soil 10 ft of 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
none

Signature of Owner Frank Stanford
Date Dec 18, 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.

10985

T. 6 R. 21
County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 4 1962

WATER WELL LOG

STATE ENGINEER

Owner John T. & Grace L. Parker Address Hamilton, Montana

Driller A. R. Mcbray Address Missoula

Date Started 1940 Date Completed 1940

Location: Sec 24 T 6N R. 21 W 1/4 sec. SW 3/4

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

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

Casing: 1 ft. to 40 ft. Type steel Size 4"

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

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

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 10 feet.

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

Pumping water level: 20 feet at 50 gal. per min.

How tested: PUMP

Length of test: 2 hours

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

(over)

RECEIVED

DEC 21 1972

County Rawalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Thomas Stanford
Address 424 Daly Ave
Hamilton, Mont.
Date well started Dec 27-71
completed Dec 28-71

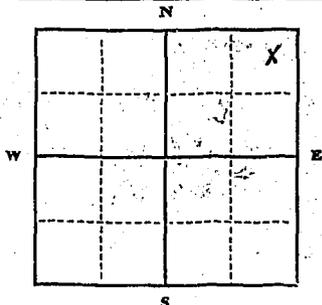
For Administrator's Use
File # <u>5775</u>
Date <u>Dec 20 1972</u>
Time <u>8:45 AM</u>
GW <u>1</u>

Type of well drilled
(Dug, driven, bored or drilled)
Equipment used Churn drill
(Churn drill, rotary or other)
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 in</u>	<u>250 wall 6 in</u>	<u>02</u>	<u>27</u>	<u>none</u>		



NE 1/4 NE 1/4 Sec. 24
T. 6 N. R. 31 E. 8 W. 8

Static water level 6 ft.*
Pumping water level 8 ft.*
at 13 gallons per minute,
measured 3.0 minutes after pumping began.
*Measured from ground level.
Well developed by sub pump
for 2 hours.
Power elec Pump 4 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature William Anderson
Driller's Address Box 134 351
Vicks Mont LICENSE NO. 33

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

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
<u>0</u>	<u>12</u>	<u>Rock gravel</u>
<u>12</u>	<u>21</u>	<u>sand</u>
<u>26</u>	<u>27</u>	<u>sub pump</u>
<u>27</u>	<u>-</u>	<u>gravel</u>

27 Show exact depth of bottom

52, 618

5775

I certify that I received and filed this instrument on this 20th day of Dec, 1972, at 8:45 o'clock A. M.

J. A. Moore
COUNTY RECORDER

By Darlene E. Hughes
Deputy

Handwritten notes:
K...
...
...

Handwritten notes in grid:
...
...
...

Faint printed text and checkboxes:
...
 ...
 ...

JW 3

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

24

File No.....

T. C N 21 W

DUPLICATE

County Rawlley

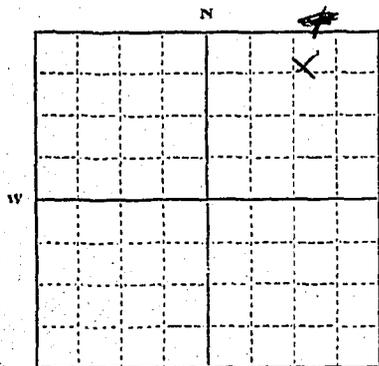
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 19, 1963
Owner Frank Stumpf Address Hamilton, Mont
Contractor (if any)
Address of Contractor
Date Started..... Date Completed.....



NE 1/4 NE 24 6 91
Indicate point of appropriation
and place of use, if possible.

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

This water is in a ditch fed by seepage of small springs runs through 10 by 10' box for sprinkler system

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.....

This water is used from May till Sept. for irrigation on the deeded land it runs through the ditch

Signature of Owner Frank Stumpf

Date Dec 19, 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.

10983

#1989

I certify that I received and filed this
instrument on this 18th
day of Dec. 1963 at 10:15
o'clock A.M.

F. G. Moore

County Recorder

Shirley Keith
Deputy

T. 6 R. 21
County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
SEP 4 1944

WATER WELL LOG

STATE ENGINEER

Owner: John T. & Fred T. Parker Address: Hamilton, Montana
Driller: Ermas Ulrich Address: Missoula
Date Started: September 1944 Date Completed: 1944
Block 13
Location: Sec. 25 T. 6N R. 21W 1/4 sec. Hamilton Townsite Lot

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

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

Casing: 1 ft. to 70 ft. Type: steel Size: 6"
Casing: _____ ft. to _____ ft. Type: _____ Size: _____
Casing: _____ ft. to _____ ft. Type: _____ Size: _____

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

Type of screen or perforations: _____

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

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

Pumping water level: 50 feet at 250 gal. per min.

How tested: Baling

Length of test: 30 minutes

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

(over)

RECEIVED
MAR 19 1959

Block 44 Hamilton
T. 6 R. 21
County Ravalli

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

		x

Owner Ravalli County Address Hamilton
Driller Norman C. Ray Address Hamilton
Date Started Feb. 15, 1955 Date Completed Feb. 22, 1955
Location: Sec. 25 T. 6 R. 21 1/4 sec. NE 1/4

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

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

Casing: 96 ft. to _____ ft. Type _____ Size _____

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

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

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 145 feet.

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

Pumping water level: _____ feet at 100 gal. per min.

How tested: Bailor and compressor

Length of test: _____

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

Drilled 142 feet. Depth of well from surface 161 feet.

Put down about 70 feet of suction pipe.

(over)

T. 6 R. 21

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
MAR 31 1961

WATER WELL LOG

STATE ENGINEER

Owner E.J. & Fern Severns Address Hamilton, Montana

Driller McGrigor Address Hamilton, Montana

Date Started Sept. 1937 Date Complete Sept. 1937

Location: Sec. 25 T. 6 R. 21 1/4 sec. 509 S. 2nd St. Hamilton

Lots 5-6 Block 3 Southside Addition,

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other:

Casing: 2 inch ft. to 38 ft. Type Size

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

Static Water level, for non-flowing well: 10 feet.

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

Pumping water level 12 feet at 80 gal. per min. pump

How tested:

Length of test 24 hours

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

concrete

(over)

25

File No.

T. 6N R. 21W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

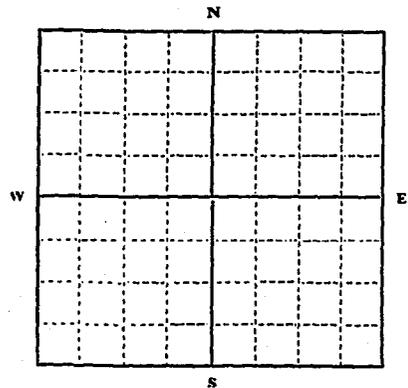
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Hamilton Motor Co., of Box 667 Hamilton
(Name of Appropriator) (Address) (Town)
County of Ravalli 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. 25 T. 6N R. 21W

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 business

3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 1947

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 electric pump

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

8. The depth of water table from 8 to 12 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" pipe
36 feet deep

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 Charles A. Shelton

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.

37616

4052

I certify that I received and filed this instrument on this 31st day of Dec, 1963, at 3:41 o'clock P.M.

F. G. Moore

COUNTY RECORDER

Shirley Keith

DEPUTY