

File No. ....

DUPLICATE

T. 5<sup>N</sup> R. 25<sup>E</sup> S. 3  
County Missoula

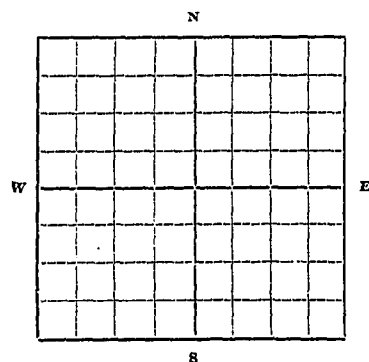
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 16 1963

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

STATE ENGINEER

1. George Carlson of Touling Creek Rd, Roundup  
(Name of Appropriator) (Address) (Town)  
County of Missoula 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. 3 T. 5 R. 25

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 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1920
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Developed spring piped to stock tanks
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 1940, Spring developed and piped into stock tanks & catchment pit
8. The depth of water table: 8 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: Four foot diameter hole, excavated 8 ft deep and piped by three inch pipe 20 ft to stock tanks
10. The estimated amount of groundwater withdrawn each year: 24,240,000 gallons
11. The log of formations encountered in the drilling of each well if available: Sand rock, coal, & soap stone
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: none

Signature of Owner George A. Carlson

Date Dec 10, 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.

9329

169138

STATE OF MONTANA,  
MUSSELSHELL COUNTY. } <sup>ss.</sup>

FILED THIS 13 DAY OF  
Dec A. D. 19 63  
AT 1:23 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson  
DEPUTY

2. 22

File No. ....

DUPLICATE

T. 5<sup>N</sup> R. 25<sup>E</sup> S. 3  
County Musselshell

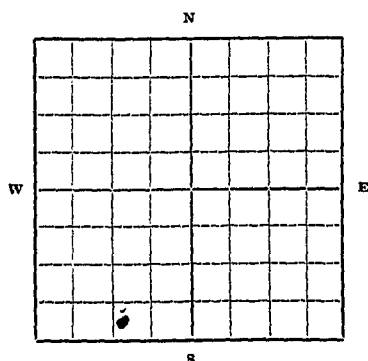
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

RECEIVED  
DEC 16 1963

STATE ENGINEER

1. George A. Carlson of Houlding Crk. Pk., Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. 1/4 Sec. 3 T. 5 R. 25

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 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 1, 1948  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump jack & electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater November 1, 1948  
Continuous
8. The depth of water table 346 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 six inch drilled well  
347 ft deep
10. The estimated amount of groundwater withdrawn each year 32,050 gal
11. The log of formations encountered in the drilling of each well if available Hard sand rock
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner George A. Carlson  
Date Aug 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.

9331

169140

STATE OF MONTANA,  
MUSSELSHELL COUNTY. } ss

FILED THIS 13 DAY OF  
Dec A. D. 19 63

AT 1:26 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson  
DEPUTY

2.

RECORDED

INDEXED

File No. ....

DUPLICATE

N E 3  
T. 5 R. 25  
County Musselshell

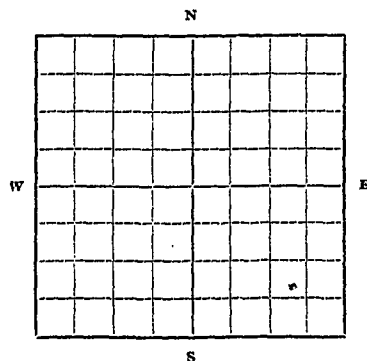
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 16 1963

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

STATE ENGINEER

1. George A. Carlson of Goulding Creek, Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



5 E 1/4 Sec. 3 T. 5 R. 25

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 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 10, 1951  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Submersible pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 3, 1951, completed May 10, 1951
8. The depth of water table 35.0
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 1/2 inch diameter 37.8 feet deep
10. The estimated amount of groundwater withdrawn each year 182,500 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 George A. Carlson

Date Aug 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.

9332(a)

169142

STATE OF MONTANA, } ss.  
SSEL SHELL COUNTY. }

FILED THIS 13 DAY OF

Dec A. D. 19 63

AT 1:30 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson

DEPUTY

2. 06

RECORDED

INDEXED

RECEIVED  
R 0012 1957

T. 5 R. 25  
County Muskegon

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner Annie & Lowell Rathbun Address Randolph, Mont.

Driller P. H. Ferguson Address Randolph, Mont.

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

Location: Sec. 6 T. 5 R. 25 1/4 sec. S.E.

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

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

Casing: surface ft. to 255 ft. Type gal. Size 6 in.

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

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

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

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

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

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

Pumping water level 200 feet at 3 gal. per min.

How tested: pump

Length of test using

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

well is 255 feet deep

(over)

File No. ....

T. 5-NR 25-E

DUPLICATE

County Musselshell

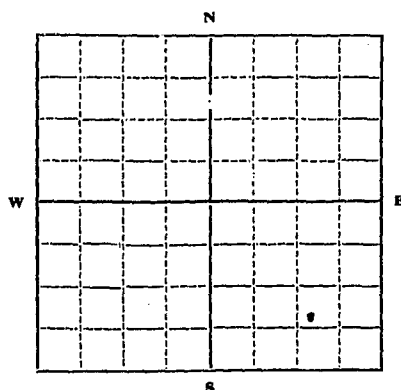
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUN 15 1962  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. M. G. + Catherine M. Stephenson of Rural Route 2 Lavina  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE  $\frac{1}{4}$  Sec. 7 T. 5 R. 25

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 and yard

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1926, continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1926

8. The depth of water table 28 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 4 inch hole, 35 feet deep

10. The estimated amount of groundwater withdrawn each year 40,000 gallons

11. The log of formations encountered in the drilling of each well if available 6 feet soil, 29 feet 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 None

Signature of Owner M. G. StephensonDate June 13, 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.



166448

STATE OF MONTANA,  
MUSSELSHELL COUNTY. } ss.

FILED THIS

14

may  
1962

AT

1:52 O'CLOCK P.M.

B. H. MATZKE

COUNTY CLERK

Claine J. Gossman  
DEPUTY

49  
2.00

File No. ....

DUPLICATE

T. 5-N R. 25-ECounty Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

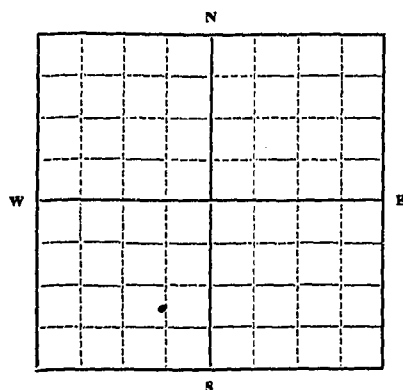
RECEIVED  
JUN 15 1962

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. M.G. + Catherine M. Stephenson of Rural Route 2 Lavina  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE  $\frac{1}{4}$  Sec. 7 T. 5 R. 25

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1937
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump jack and electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937
8. The depth of water table 32 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled - 6 inch hole, 40 feet deep
10. The estimated amount of groundwater withdrawn each year 40,000 gallons
11. The log of formations encountered in the drilling of each well if available 6 feet soil, 37 feet 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 None

Signature of Owner

M.G. StephensonDate June 13, 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.

166449

STATE OF MONTANA,  
MUSSELSHELL COUNTY. } ss.

FILED THIS 14 DAY OF

June A. D. 19 62  
AT 1:54 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Elaine J. Cassman  
DEPUTY

\$2.00

File No. ....

T. 5-N R. 25-E

DUPLICATE

County Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUN 15 1962

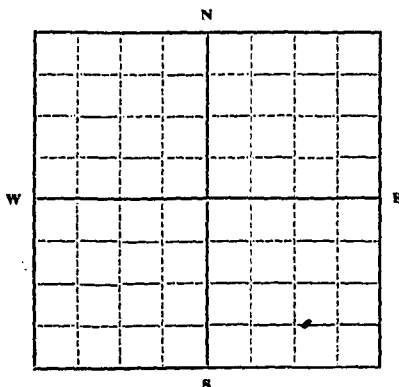
## Declaration of Vested Groundwater Rights

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. M. G. + Catherine M. Stephenson of Rural Route 2 Lavina  
(Name of Appropriator) (Address) (Town)

County of Musselshell 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. 7 T. 5 R. 25

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

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

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been. 1910 constant use  
to present date

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

5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
garden, 1/2 acre, George F. 1910 to  
1959, M.G. 1959 to present date.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. 1910

8. The depth of water table. 26 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. dug - 4x4 curbing, 30 feet  
deep

10. The estimated amount of groundwater withdrawn each year. 150,000 gallons

11. The log of formations encountered in the drilling of each well if available. 5 feet soil,  
25 feet sand rock

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record. No record

Signature of Owner M. G. Stephenson

Date June 13, 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.

166450

STATE OF MONTANA  
MUSSELSHELL COUNTY  
FILED THIS 14 DAY OF JUNE  
AT 1:56 O'CLOCK P.  
BY R. H. MATZKE  
COUNTY RECORDER  
Glenn J. Gossman  
DEPUTY

92.00

File No. ....

T. 5 R. 25

DUPLICATE

County... Musselshell

## LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

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

0  
16 sand water 16-22  
18 sand  
22 water 38-40  
18-70 blue shale  
70-94 grey shale  
water 70-80  
94-103 grey sand  
110 shale  
115 sand water 4 GPM  
121 shale  
Deepened  
123 shale  
127 sand-hard  
129 sand- fine grain  
154 shale  
163 bentonite  
167 coal  
188 sand  
181 bottom

Owner... Victor Stephenson... Address... Lavina, Montana

Driller... Joe Kombol... Address... Box 898 Roundup, Mont

Date of Notice of appropriation of groundwater... None

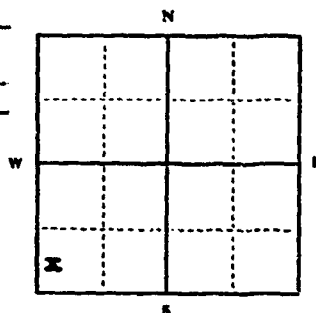
Date well started... 9/4/69... Date completed... 9/8/69

Type of well... drilled... Equipment used... churn  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	3 1/2 6-5/8 OD 11#	0	123	1/2"x2" slots 4 per ft.	18 71	25 120

Doc. No. 183306  
Filed for record  
this 19<sup>th</sup> day of February  
A. D. 1972, at 2:32  
o'clock P. M.



SM 1/4 Sec. 7 T. 5 R. 25  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well  
16 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 70 feet  
at 4 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested... bailed

Length of Test... 1 hour

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.

Driller's License Number

Driller's Signature

49,862

183306

STATE OF MONTANA, } ss  
MUSSELSHELL COUNTY, }  
FILED THIS 14th DAY OF  
February A. D. 1972  
AT 2:37 O'CLOCK P.M.  
**CLAUDE F. FLETCHER**  
COUNTY RECORDER  
Snell Stevens  
200 DEPUTY

File No. ....

T. 5N R. 2SE

DUPLICATE

County Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Year of 1942Owner J. W. Travis Address Roundup MontContractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed No date

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

Natural

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

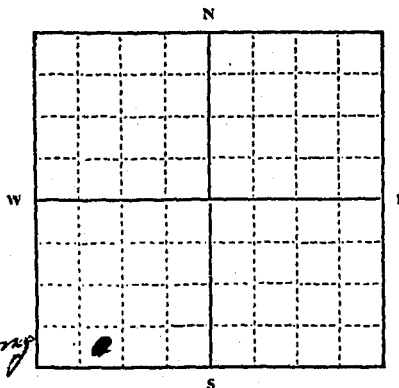
estimate approximate lengths of periods of use 12 monthsa yearSignature of Owner J. W. TravisDate 12/27/63

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

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

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

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

SW  $\frac{1}{4}$  Sec. 11 T. 5 R. 2SE

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



169418

STATE OF MONTANA,  
MUSSELSHELL COUNTY, } ss.

FILED THIS 27 DAY OF  
December A. D. 1963  
AT 1:22 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson  
DEPUTY

2.<sup>00</sup>

File No. ....

T. 5N R. 25E

DUPLICATE

County Marshall

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Jan 1963Owner J. W. Travis Address Roundup, MontContractor (if any) NoneAddress of Contractor None

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

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

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

estimate approximate lengths of periods of use. 12 months

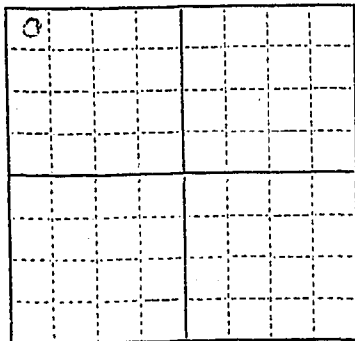
in year.Signature of Owner J. W. TravisDate 12/30/63

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

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

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

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

NW 1/4 Sec. 2 T. 5N R. 25E

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

169501

STATE OF MONTANA, {  
MUSSELSHELL COUNTY.}

FILED THIS 30 DAY OF  
Dec A. D. 1963  
AT 12:15 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

J. W. Travis  
DEPUTY

2.00

GV

File No. ....

DUPLICATE

T. 5 N R. 25

County MUSSELSHELL

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

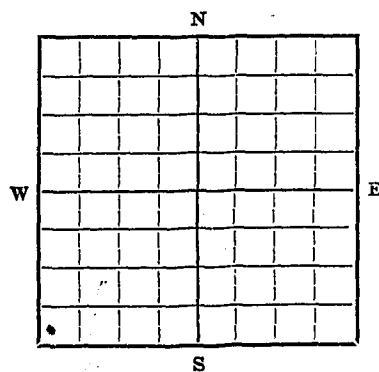
RECEIVED  
JAN 3 1964

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. RALPH L. & HELEN E. BROWN of RURAL ROUTE # 2, BROADVIEW  
(Name of Appropriator) (Address) (Town)  
County of MUSSELSHELL State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SWSW1/4 SWSW Sec. 16 T. 5. R. 24

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

2. The beneficial use on which the claim is based DOMESTIC AND STOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 to 12 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 NONE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2" PIPE - 1 HORSE MOTOR
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater JULY - 1953
8. The depth of water table 73 FEET - DEPTH OF WELL - 300 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 INFORMATION LISTED ON FORM
10. The estimated amount of groundwater withdrawn each year 300.00 gallons
11. The log of formations encountered in the drilling of each well if available NOT AVAILABLE \*  
DRILLER DECEASED
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 KNOWN BY OWNER

Signature of Owner

*Ralph L. Brown*  
*Helen E. Brown*

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 School of Mines and Quadruplicate for the Appropriator.

20463

169615

STATE OF MONTANA, ss.  
MUSSELSHELL COUNTY.

FILED THIS 31 DAY OF  
December A. D. 19 63  
AT 8:34 O'CLOCK 9 M.

E. F. MATZKE

COUNTY RECORDER

Francis L. Lawson  
DEPUTY

2.00

GW 2

File No. ....

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—39089

RECEIVED

T. 5 N. R. 25 E.

County. Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  
JAN 15 1963

RECEIVED

Top of Ground  
(Elev. above sea level.....)25' gumbo  
5' sand rock  
10' shale  
12' gumbo  
8' shaleNotice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner. Walter Tew Address Broadview, Montana

Driller. Clyde E. McKeehan Address Laurel, Montana

Date of Notice of Appropriation of Groundwater.....

Date well started. 11-23-62 Date Completed. 11-26-62

Type of well. drilled Equipment Used. drill  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) 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"	18 gage	0	60'	1/8 x 1"	28	31
					49	52
					57	60

Static Water Level for non-flowing Well. 35' feet.

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

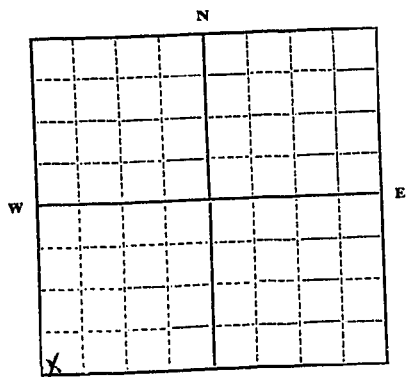
Pumping Water Level. 40 feet at 10 gal. per minute.

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

How Tested. Bailing Length of Test. 20

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). none

SW 1/4 Sec. 20 T. 5 R. 25  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.60'  
Show exact depth of bottom.520.36  
Driller's License NumberClyde E. McKeehan  
Driller's Signature

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

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

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

33c6

167449

STATE OF MONTANA, }  
MUSSELSHELL COUNTY. }

FILED THIS 14 DAY OF

January A. D. 1963

AT 4:00 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Elaine J. Lassman

DEPUTY

2.00

GW

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

File No. ....

T. 6N R. 25E

DUPLICATE

County Woods Hole

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

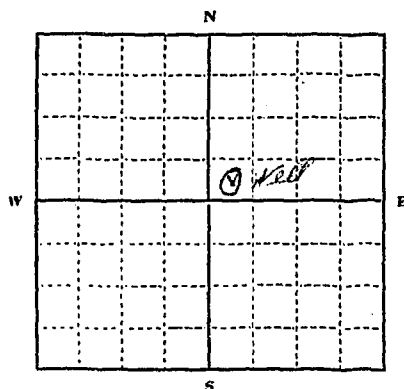
RECEIVED  
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. J. W. Travis, of Bozeman,  
(Name of Appropriator) (Address) (Town)  
County of Missoula State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 34 T. 6N R. 25E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been year 1952  
60 to 80 days a year

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

None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater year 1952 year 1952

8. The depth of water table 4 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 Drill well depth 15 ft diameter 4 ft

10. The estimated amount of groundwater withdrawn each year 48000 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 J. W. Travis

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.

17751



169500

STATE OF MONTANA,  
MUSSELSHELL COUNTY.

FILED THIS 30 DAY OF  
Dec A. D. 1943  
AT 12:13 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

James A. Dawson  
DEPUTY

2.<sup>00</sup>

RECEIVED  
STATE ENGINEER

T. 5 R. 25  
County Musselshell

ALD

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner H. C. Ferguson Address Roundup, Mont.  
Driller P. L. Ferguson Address Roundup, Mont.  
Date Started Oct 1, 1957 Date Completed Oct 2, 1957  
Location: Sec. \_\_\_\_\_ T. 5 R. 25 1/4 sec.

Type of well drilled Equipment used Carnegie drill  
(Dig, driven, bored, or drilled) (Carnegie drill, rotary, other)

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

Casing: 1 ft. to 45 ft. Type galvanized Size 6"

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

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

Perforated or Screened: Ft. 35 to ft. 47 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations slot

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

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

Pumping water level: \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: iseling

Length of test: 1 hr.

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

(over)

## Log of Well

[illegible]

## GROUNDWATER INDEX

Page / of

County Muskegon

Twp. 5N

Rge. 26E

[illegible]

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 5<sup>N</sup> R. 26<sup>E</sup>

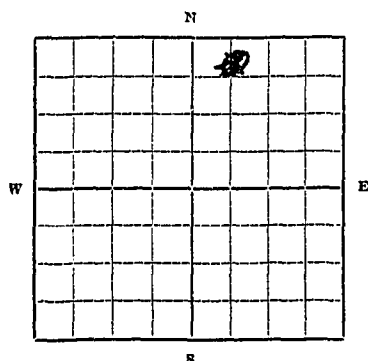
County Musselshell

RECEIVED  
JAN 2 1963

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

STATE ENGINEER

1. Nick Janick of Lulling Creek Rte Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE Sec. 1 T. 5. R. 26 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935  
Continuous since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935

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 well 6 inch casing

10. The estimated amount of groundwater withdrawn each year 200,000 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 Nick Janick

Date Dec 28, 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.

167366

STATE OF MONTANA,  
MUSSELSHELL COUNTY, ss.

FILED THIS 28 DAY OF

AT Helena A. D. 1912

E. H. Miller OCTOBER 28

COUNTY RECORDER

DEPUTY

File No. ....

DUPLICATE

T. 5 NR. 26 ECounty Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1963

Notice of Completion of Groundwater Appropriation  
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1932Owner Thick Janich Address Building Creek RteContractor (if any) - noneAddress of Contractor - noneDate Started 1932 Date Completed 1932Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. SpringPiped down the Creek from  
natural spring.

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

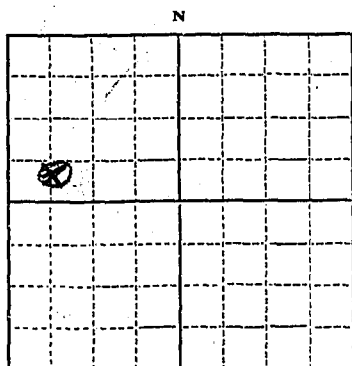
estimate approximate lengths of periods of use. Continuoususe approx 12 gal per minSignature of Owner Thick JanichDate Dec 28, 1962

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.

SW  $\frac{1}{4}$  NW Sec. 1 T. 5 N R. 26 E

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

167364

STATE OF MONTANA, }  
MUSSELSHELL COUNTY, }  
FILED THIS 28 DAY OF Mar  
A. D. 1963  
AT 850 O'CLOCK AM  
[Signature]  
COUNTY RECORDER  
DEPUTY



File No. ....

DUPLICATE

RECEIVED  
JUN 23 1964

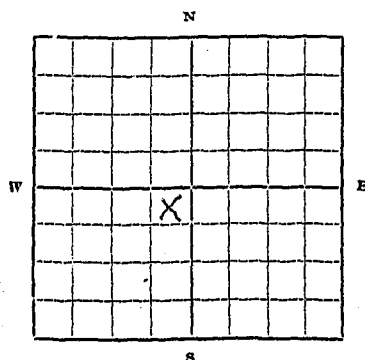
T. 5 N R. 26 E  
County Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

JAN 3 1964

1. Hoke Jesse L & Alta L, of Roundup Montana  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 2 T. 5 R. 26

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

2. The beneficial use on which the claim is based Stock water & Home Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1760  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumps with electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1770
8. The depth of water table 30 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 70 ft.
10. The estimated amount of groundwater withdrawn each year 320,000 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 not known

Signature of Owner Hoke Jesse L & Alta L

Date 12-30-1963

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.

169626

STATE OF MONTANA, } ss.  
MUSSELSHELL COUNTY.

FILED THIS 31 DAY OF  
December A. D. 19 63  
AT 9:52 O'CLOCK AM.

B. H. MATZKE

COUNTY RECORDER

Francis L. Dawson  
203 DEPUTY

File No.....

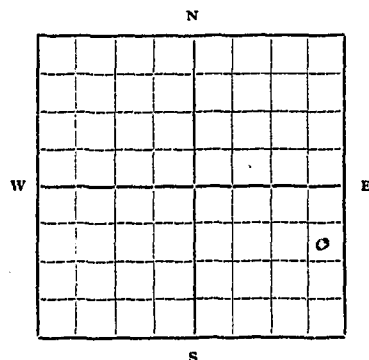
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 5-N R. 26  
County Musselshell  
**RECEIVED**  
DEC 23 1963

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

1. James C. Johnson of Box 122 Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E.  $\frac{1}{4}$  Sec. 2 T. 5 R. 26

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 Human + Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1938 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gals-per-minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 12 Acre 927-deer J.C. Johnson
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 1938
8. The depth of water table 10 Foot more or less
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 30 Foot 6.125 in. Drilled
10. The estimated amount of groundwater withdrawn each year Not known
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 to my knowledge

Signature of Owner

James C. Johnson

Date Dec 20, 1963

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

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

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

169254

STATE OF MONTANA.  
MUSSELSHELL COUNTY.

FILED THIS 20 DAY OF  
Dec A. D. 19 63  
AT 3:10 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Clair J. Gossamer  
DEPUTY

RECEIVED

STATE ENGINEER

File No. ....

DUPLICATE

T. 5<sup>N</sup> R. 24  
County Musselshell

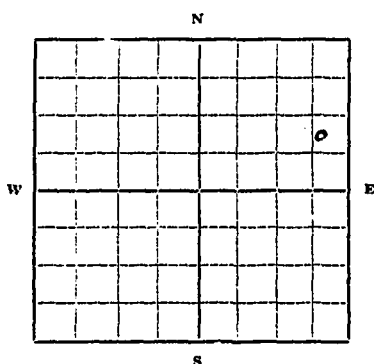
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 23 1963

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

STATE ENGINEER

1. James C Johnson, of Box 122 Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell 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. 2 T. 5 R. 24

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 Home + stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1934 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 79215 per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/2 Acre garden J.C. Johnson
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 1934
8. The depth of water table 40 Feet more or less
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 90 Feet - 6 inch Drilled
10. The estimated amount of groundwater withdrawn each year Not Known
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 No record in my knowledge

Signature of Owner James C Johnson  
Date Dec. 20, 1963

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

Please answer all questions. If no' 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.

11660

169255

STATE OF MONTANA, }  
MUSSELSHELL COUNTY. }

FILED THIS 20 DAY OF

Dec A. D. 1963  
AT 3:12 O'CLOCK P.M.

R. H. MATZKE

COUNTY RECORDER

Clair Roseman  
DEPUTY  
# 2.00

RECORDED  
INDEXED  
2011 NOV 14 11:12

File No. \_\_\_\_\_  
 STATE WATER CONSERVATION BOARD  
 DUPLICATE

T. 5N R. 26E  
 County Musselshell

JUL 18 1967

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater April 17, 1967

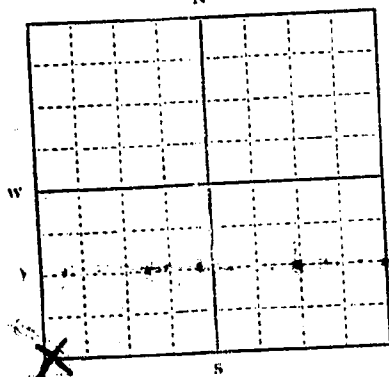
Owner Mary J. Bauer Address Box 114 Gardiner  
Mont

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

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

Date Started April 17, 1967 Date Completed July 14, 1967

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



SW 1/4 SW 1/4 Sec. 4 T. 5N R. 26E

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

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

estimate approximate lengths of periods of use Water

will be used for residence and irrigation as property is developed. Will build a cabin in near future.

Signature of Owner Mary J. Bauer

Date July 14, 1967

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

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

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

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

125775

STATE OF MONTANA,  
MUSKELGHEIL COUNTY.  
FILED THIS 17 DAY OF  
July A. D. 1967  
AT 11:05 O'CLOCK AM  
CLAUDE F. FLETCHER  
COUNTY RECORDER  
Elaine J. Fosman  
DEPUTY  
\$2.00



JUL 18 1967

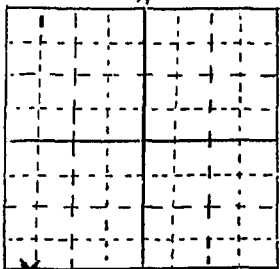
State of Montana

Director Administrator of groundwater Code  
 Bureau Office of State Engineer

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

4  
 T. 5N R. 26E  
 County Musselshell

1. Mary J. Bauer, of Box 114 Gardiner Mont  
 (Name of Appropriator) (Address) (Town)  
 County of Musselshell State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



\* S.W. 1/4 Sec. 4 T. 5N. R. 26E

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.....  
 to live on upon Retirement
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
 of this date domestic use as
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
 varies with climate will claim all
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.....  
 mainly for household use
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
 pumping by hand or by windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water.....  
 unknown
8. The depth of water table.....  
 unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
 unknown
10. The estimated amount of groundwater withdrawn each year.....  
 water necessary for home use
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 count record.....  
 none

Signature of Owner Mary J. Bauer  
 Date July 17, 1967

125776

STATE OF MONTANA,  
MUSSELSHELL COUNTY. } *sd*

FILED THIS 17 DAY OF  
July A. D. 1967  
AT 11:07 O'CLOCK a M.

CLAUDE F. FLETCHER

COUNTY RECORDER

Claine J. Gassman  
DEPUTY  
*\$2 10*

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

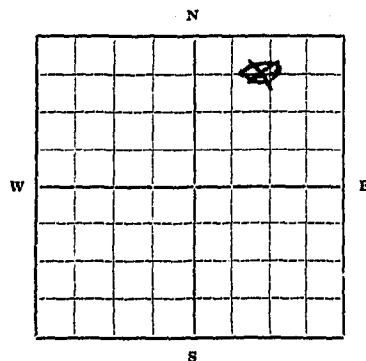
Declaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Laws, 1961)

T. 5 N R. 26 E  
County. Musselshell

RECEIVED  
JAN 2 1963

STATE ENGINEER

1. Nick Janick, of Building Creek Rte Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 NE Sec. 11, T. 5, R. 26 E

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

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

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

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

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 Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940

8. The depth of water table 40 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well 6 inch casing total depth 190 ft.

10. The estimated amount of groundwater withdrawn each year 200,000 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 Nick Janick

Date Dec 28, 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 Quaduplicate for the Appropriator.

167365  
STATE OF MONTANA,  
MUSSELSHELL COUNTY, ss.

FILED THIS 28 DAY OF

AT 8:51 A. D. 1962  
O'CLOCK  
*[Signature]*  
COUNTY RECORDER

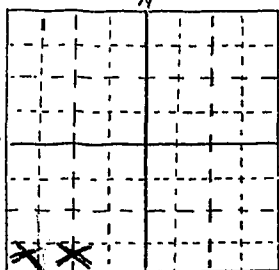
DEPUTY

State of Montana  
Administrator of groundwater Code  
Office of State Engineer

5-N E 15  
26  
T. 5-N R. 26  
County Musselshell  
RECEIVED  
JAN 2 1964

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

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



2. The beneficial use on which the claim is based. 2 wells used for stock water and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1922 Continuous U.S.R.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gpm per minute for each well

SW 1/4 Sec. 15 T. 5 R. 26 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. 2.4 ac. in S. 1/4 15-5-26 owned by Max Schenk  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. pump for both wells

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water 1922

8. The depth of water table 18 Feet for both wells

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. Both wells are 28 feet deep - cased to bottom with 6 inch casing - 4 in. cylinder on each pump. 4 inch well and electric motor used for pumping

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

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 count record. None

Signature of Owner Max Schenk  
Date December 30, 1963

169568

STATE OF MONTANA,  
MUSSELSHELL COUNTY, } ss.

FILED THIS 30 DAY OF

Dec

A. D. 19 63

AT 2:34 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson

DEPUTY

\$2.00

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

MONTANA WATER RESOURCES BOARD  
**RECEIVED**

T. 5 R. 26

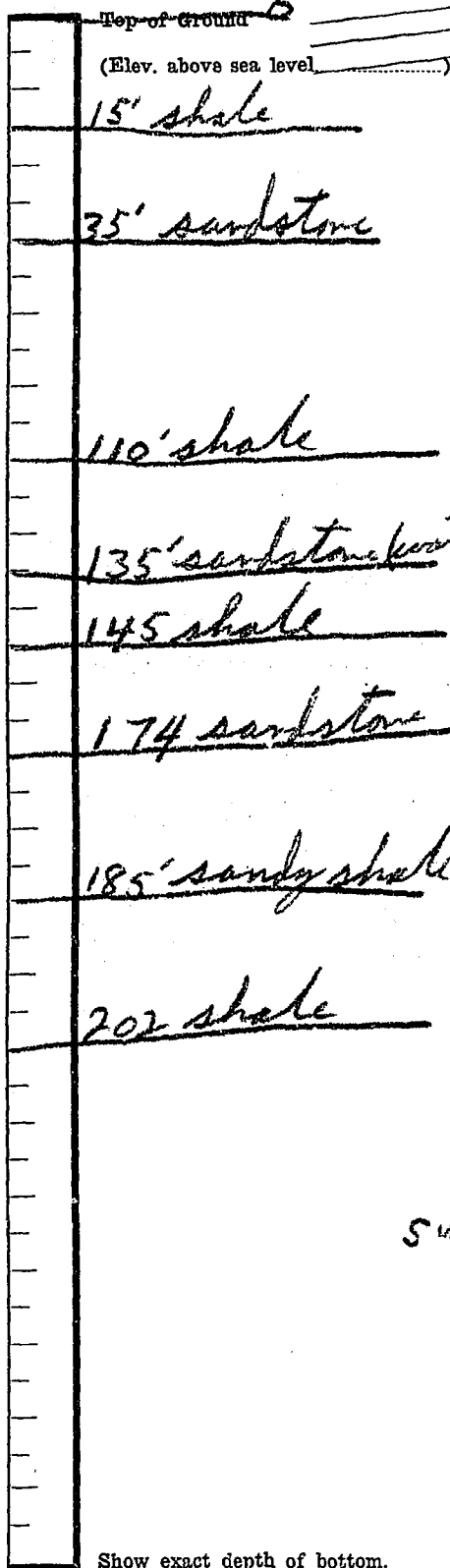
DUPLICATE

County Miss. Isbell

LOG

OCT 18 1967

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



**Notice of Completion of Groundwater Appropriation by Means of Well**  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Billinge Smith Concrete Co. Billing. Mont.  
Driller Harvey McConnell Address Bozeman Mont.

Date of Notice of appropriation of groundwater \_\_\_\_\_

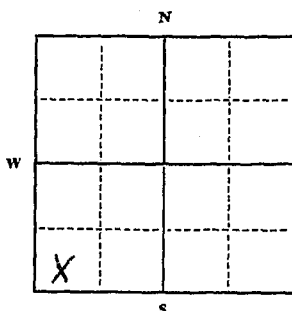
Date well started Sept 24, 1967 Date completed Sept 28, 1967

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)
7 1/2	6" 18 # per ft	0	202	1/8" slate	110'	180'



Static Water Level for non-flowing well 95 feet.

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

Pumping Water Level 150 feet at 10 gal. per minute.

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

How Tested driller

Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff) none

S. 1/4 Sec. 22 T. 5 R. 26  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Harvey McConnell  
Driller's Signature.

42,409

176094

STATE OF MONTANA,  
MUSKELSHELL COUNTY, ss.

FILED THIS 17 DAY OF

October A. D. 1967

AT 8:05 O'CLOCK 9 M.

Claude Z. Flittner  
COUNTY RECORDER

B. 202

DEPUTY

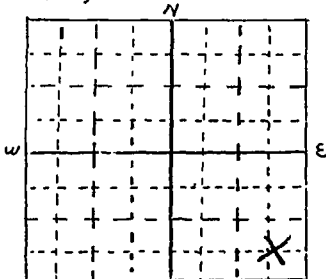


State of Montana  
Administrator of groundwater Code  
Office of State Engineer

5 N E 23  
T. 26 R. 26  
County of Musselshell  
JAN 2 1964  
RECEIVED

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

1. .... Max Schenk ....., of .... Roundup .....  
(Name of Appropriator) (Address) (Town)  
County of .... Musselshell ..... State of .... MONTANA .....  
have appropriated groundwater according to the Montana laws in effect prior to January 1,  
1962, as follows:



- SE. 1/4 Sec. 23 T. 5 R. 26
- 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.....  
Stockwater
  3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1938
  4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
10 gals. per minute
  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
  6. The means of withdrawing such water from the ground and the location of each well pump other means of withdrawal.....
  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water 1938
  8. The depth of water table 22 Feet
  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater well 32 Feet deep casing 4 inch cylinder used to withdraw water. Windmill used
  10. The estimated amount of groundwater withdrawn each year. 500,000 gallons
  11. The log of formations encountered in the drilling of each well if available.....  
NOT SUBMITTED
  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 count record.....  
NONE

Signature of Owner Max Schenk  
Date December 30, 1963

169567

STATE OF MONTANA, {ss.  
MUSSELSHELL COUNTY.}

FILED THIS 30 DAY OF

Dec A. D. 19 63  
AT 2:32 O'CLOCK P M.

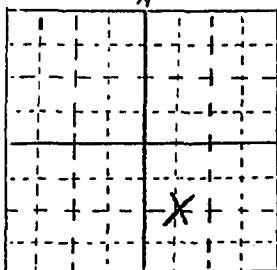
B. H. MATZKE

COUNTY RECORDER  
Frances L. Dawson  
DEPUTY  
\$2.00

T...<sup>5</sup>N...<sup>E</sup>R.26.....  
County...*Musselshell*...State of Montana  
Administrator of groundwater Code  
Office of State EngineerRECEIVED  
JAN 2 1964DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1.....*Max Schenk*....., of.....*Roundup*.....  
 (Name of Appropriator) (Address) (Town)  
 County of.....*Musselshell*.....State of.....*MONTANA*.....  
 have appropriated groundwater according to the Montana laws in effect prior to January 1,  
 1962, as follows:



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

.....*stock water*.....

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

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

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

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

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 ground water.....*1932*.....

8. The depth of water table.....*22 Feet*.....

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

.....*well 26 feet deep - cased to bottom with 4 in. culvert. water withdrawn by windmill and motor 4 inch cylinder*.....

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

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

.....*Not available*.....

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

.....*None*.....

Signature of Owner.....*Max Schenk*.....Date.....*December 30, 1963*.....

169566

STATE OF MONTANA,  
MUSSELSHELL COUNTY, } ss.

FILED THIS 30 DAY OF

Dec A. D. 19 63  
AT 2:30 O'CLOCK P. M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson  
2.02 DEPUTY

File No. ....

DUPLICATE

RECEIVED  
JUN 29 1964T. 5<sup>N</sup> R. 26<sup>E</sup> S. 12<sup>D</sup>  
County MusselshellSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

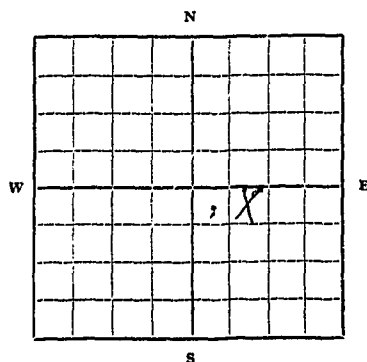
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 3 1964

STATE ENGINEER

1. Hoke Jessel & Alta L of Roundup Montana  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 ..... Sec. .... T. .... R. ....

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

2. The beneficial use on which the claim is based Stock  
Water, Home & Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1967  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump  
With Electric Motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1967
8. The depth of water table 30 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 70 ft
10. The estimated amount of groundwater withdrawn each year 320,000 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 not known

Signature of Owner

Hoke Jessel & Alta LDate 12-30-1963

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.

20472

169625

STATE OF MONTANA,  
MUSSELSHELL COUNTY, <sup>1st</sup>

FILED THIS 31 DAY OF  
December A. D. 19    
AT 9:50 O'CLOCK AM

B. H. MATTHEW

COUNTY RECORDER

Francis L. Dawson  
2<sup>nd</sup>