

File No.

T. H. P. ...

DUPLICATE

County.....

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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

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

Owner: Allen J. Preston Address: Leviestown, Montana

Driller: George O. Stanley Address: Leviestown, Montana

Date of Notice of appropriation of groundwater: None

Date well started: March 27, 1969 Date completed: March 29, 1969

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

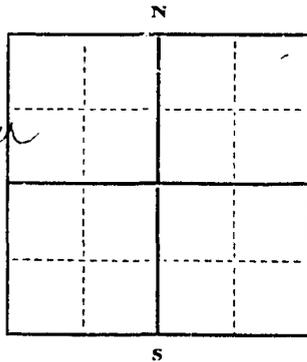
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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.

Top of Ground	
(Elev. above sea level.....)	
0	1 Topsoil
1	13 Sandy clay
13	25 Gravel
25	28 Yellow clay
28	32 Yellow and grey sandstone
32	40 Red shale
40	52 Sandstone, water
52	60 Red shale

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7-7/8		0	25			
5-5/8		25	40			
4-3/4	4 1/2" OD 4 1/4" ID Galv.	40	60			
		above gr. 2'	57	2"x4" Slots	40	56

Doc. No. 44019
Filed for record
this 20 day of November
A. D. 19 70, at 10:35
o'clock A.M.



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

Static Water Level for non-flowing well 4 feet.

Shut-in Pressure for Flowing Well..... None

Pumping Water Level..... 40 feet
at..... 5 1/2 gal. per minute.

Discharge in gal. per min. of flowing well
..... None

How Tested..... Hand tested

Length of Test..... 3 hrs.

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

Sealed at 40' with rubber and cement.

(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.

19
Driller's License Number

George Stanley
Driller's Signature
477588

COPY

State of Montana }
County ofergus }

Filed _____ 1970
at _____ o'clock P.M.

Mary Kathleen
County Clerk and Recorder

9/20/70

OWE

File No. 11427

T. L. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

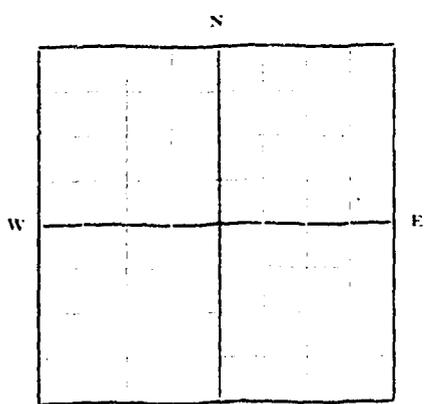
(Under Chapter 237, Montana Session Laws, 1961)

- 0 Top of Ground
- Gravel (Elev. above sea level)
- 10 Red Clay & Boulders
- 25 Sand and Boulders
- 29 Hard White Silicate
- 32 White clay
- 33 Yellowish Rock
- 50 Sandstone Water
- 60 Soft loose Sandstone
- 65

Owner **Lyle Shipman** Address **So. Lewistown**
 Driller **George O. Singley** Address **Lewistown, Montana**
 Date of Notice of Appropriation of Groundwater
 Date well started **April 3, 1962** Date Completed **April 6, 1962**
 Type of well **Drilled** Equipment Used **Cable Tool**
 (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 1/2"	5 1/2" OD 15#	above ground 1'	29			
5"	4 1/2" ID 9#	25	65	Slots 3" lg	50	65



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... 25 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 **1 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)

5" casing cemented in on bottom of casing

19

Driller's License Number

George O. Singley
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.

7540

11927

COPY

State of Montana, } ss.
County of Fergus.

Filed NOV 20 1952

at 4:00 o'clock P.M.

Way Patton
County Clerk and Recorder

400
2-21

File No. **4154**

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

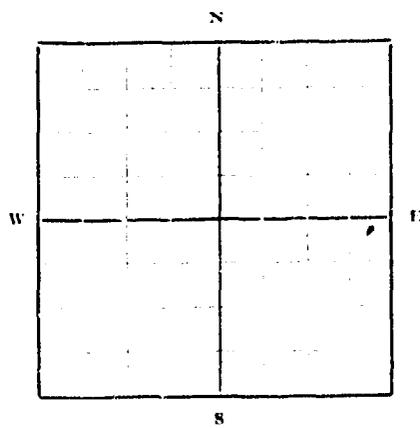
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground (Elev. above sea level)	
0	10 Clay Sand & Gravel
10	25 Boulders and clay
25	30 Yellow rock
30	50 White clay
50	63 Sandy rock, sandstone Water

Owner **Ed Steinke** Address **Lewistown, Mont.**
 Driller **George O. Singley** Address **Lewistown, Montana**
 Date of Notice of Appropriation of Groundwater **None**
 Date well started **Sept. 28, 1962** Date Completed **Sept. 29, 1962**
 Type of well **Drilled** Equipment Used **Cable Tool**
 (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"	5 1/2 OD Plastic	0	63	Holes 1"	20	60



N.E. 1/4 Sec. 22, T5N R18E
 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 **5** feet.
 Shut-in Pressure for Flowing Well
 Pumping Water Level **20** feet at **50** gal. per minute.
 Discharge in gal. per min. of flowing well
 How Tested **Bailing** Length of Test **1 hr.**

Remarks: (Gravel packing, cementing, packers, type of slutoff, 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) For use on:

Lot "A" Tract 21, Milwaukee
Homestead acre tracts

19
 Driller's License Number

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.

14154

COPY

State of Montana } ss.
County of Fergus }

Filed APR 30 1963 19
at 3:45 o'clock P. M.

Wm. Plathman
County Clerk and Recorder

\$2.00

GW 1

File No. 2000

DUPLICATE

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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

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

Owner: Gene Soren Address: Western Bank

Driller: Harvey Jensen Address: Western Bank

Date of Notice of appropriation of groundwater: _____

Date well started: 1-12-70 Date completed: 1-31-70

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

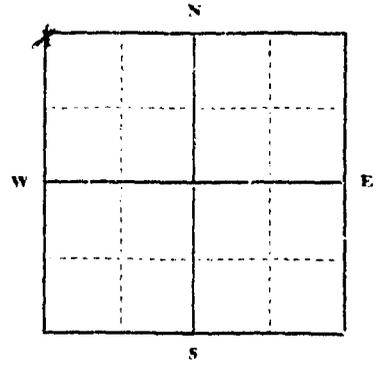
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground
(Elev. above sea level _____)

0-10 - Sandy yellow clay
10-18 - Red shale
18-37 - Yellow red sandy shale
37-60 - Purple shale
60-64 - yellow white sandy clay
64-79 - Hard sand (Mixed colors)
79-81 - Very Hard same shell
81-104 - dark red & purple sand, mudstone, shale
104-110 - gray green shale
110-114 - green gray white same
114-116 - gray & black sand
116-118 - white clay
118-120 - Sand

Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4"	4 1/2"	1'	112'	4"		
	6 3/4"	112'	115'	4"	113'	115'
	8"	115'	118'	4"		



200 x 200'
NW 1/4 NW Sec 22, T.15N R.18E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 60 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level 63 feet
at 25 gal. per minute.
Discharge in gal. per min. of flowing well
How Tested: back & pump
Length of Test: 2 hrs
Remarks: (Gravel packing, cementing, packers, type of shutoff) packers set at 109' to 112' 2 packers cemented above packers

(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).

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 Jensen
1144
Driller's Signature.

File No. _____

T. 15 R. 18

DUPLICATE

County Blaine

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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

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



Top of Ground
(Elev. above sea level.....)
0 15 Clay, sand, gravel
13 130 Variegated layers of red, yellow,
white shale and sandstone
130 150 Sandstone, with some thin
150 180 shale
180 200 Sandstone, thin

Owner Elmer Tom Address Box 200, Montana

Driller George O. Singler Address Box 100, Montana

Date of Notice of appropriation of groundwater None

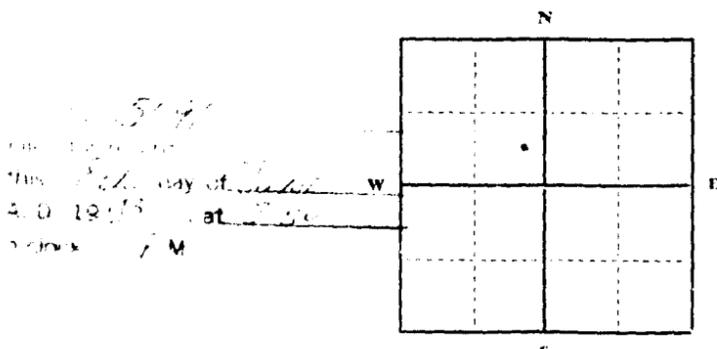
Date well started Nov 12, 1973 Date completed Nov 12, 1973

Type of well Drilled Equipment used Rotary
(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)
7-7/8		0	20			
5-5/8	4" plastic	20	203			
	1' above	203	203	5/16" holes	130	150
					180	203



Static Water Level for non-flowing well 70 feet.

Shut-in Pressure for Flowing Well 0

Pumping Water Level 140 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well 0

How Tested Air

Length of Test 30 min.

Remarks: (Gravel packing, cementing, packers, type of shutoff) Sealed with cove catcher and 1 sack cement

Blaine, Sec 23, T. 15, R. 18
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number 1

Driller's Signature George O. Singler

11/12/73

51191

COPY

State of Montana)
County of Fergus) ss.

Filed JUN 6 1973

at 3:50 o'clock P. M.

May Kottler
County Clerk and Recorder

Fee Paid \$2.00

File No.

T15 N. R. 1 E.

DUPLICATE

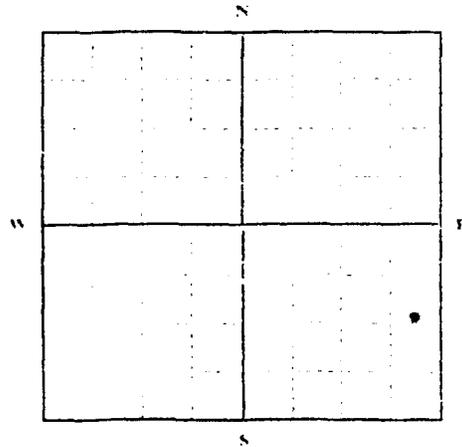
County Teton

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert Frederick Wiseman, of Sec. 1, Box 45 - Lewistown
 (Name of Appropriator) (Address) (Town)
 County of Teton State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 22 T15N R.1E

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

(Lot 1 of Milwaukee Home Site Tracts)

2. The beneficial use on which the claim is based Domestic, Stockwater, Irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1946, Well was not used for several years prior to 1964 when I purchased it.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallon/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 Mrs. Mary Clark had a ditch across ten (10) acres in the SE 1/4 Sec. 22, T. 15 N., R. 16 E.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Jet Pump installed at well 3/4 H. Motor.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 20 - May 30, 1966.
8. The depth of water table 25 feet. (There was an artesian flow when well was originally dug).
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 402' deep, cased completely to the bottom with 4-1/2" inside diameter casing.
10. The estimated amount of groundwater withdrawn each year 60 gallons/day = 21,900/year.
11. The log of formations encountered in the drilling of each well if available The well was drilled by Ed Larson who is now dead and no records are 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 applicable.

Signature of Owner *Robert Frederick Wiseman*
 Robert Frederick Wiseman
 Date August 19, 1965

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

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

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

59/10

23708

COPY

State of Montana, }
County ofergus. } ss.

Filed AUG 11 1965 19
at 11:10 o'clock A.M.

May Platter
County Clerk and Recorder

920pt

File No. 17571

T 15N R 18 E
County FERGUS

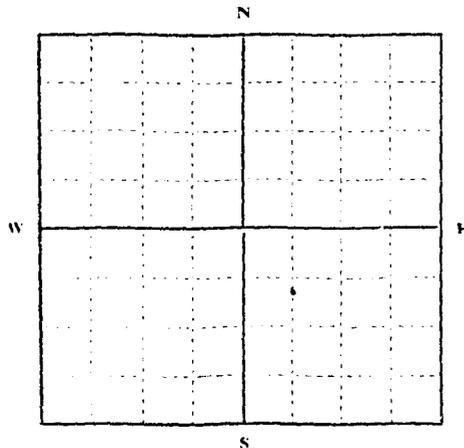
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 NE 1/4 Sec 22 T15N R18E

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 Three trailer houses and water lawns.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 12-61
steady use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gallon per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By a 1/2 H.P. electric pump which is submerged. the well is in the basement

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec 14-61

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 type is pressure type, the total depth is 62 ft. and is a 4 1/4 in. casing

10. The estimated amount of groundwater withdrawn each year unavailable

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

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 Ludwig Volk

Date 12-31-63

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

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

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

17571

State of Montana, }
County of Fergus, } ss.

COPY

Filed _____ REC'D 1 1968 19
at 10:25 o'clock A.M.

42 # Od
County Clerk and Recorder

File No. 17512

DUPLICATE

T. R.

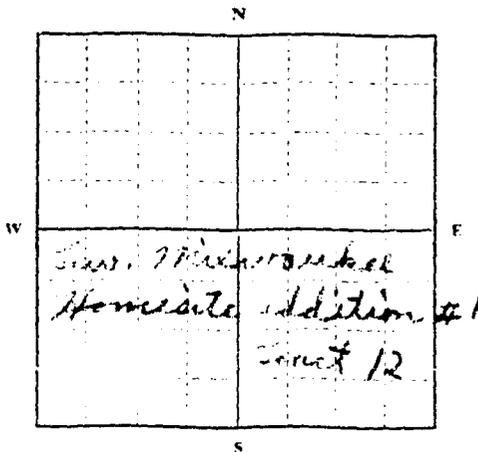
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. *Thomas J. Apple* of *P.O. Box 205* *LeWiston*
(Name of Appropriator) (Address) (Town)
County of *Tringus* 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 *Water for use in home and taking away coal*
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been *Since the house was built - use has been continuous*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) *not known what was needed for home use and lawn and trees*
- 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 *used on lawn and trees on same property as well*
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *at house*

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *not date unknown*
- 8. The depth of water table *5 feet*
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *2 1/2 inch pump in well 100 ft deep*
- 10. The estimated amount of groundwater withdrawn each year *1000 gal. used for home use*
- 11. The log of formations encountered in the drilling of each well if available *do not have this information*
- 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*
with page 21 line 3

Thomas J. Apple
Signature of Owner *Thomas J. Apple*
Date *Dec 30 63*

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17512

State of Montana }
County of Park } ss

COPY

Filed _____ 19____
at 10:00 o'clock A.M.
\$ 2⁰⁰ Od. MARY E. STEPHENSON
County Clerk and Recorder

RECEIVED

JAN 27 1975

MONT. DEPT. OF NATURAL RESOURCES & CONSERVATION

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

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

Under Chapter 237, Montana Session Laws, 1961, as amended.

Owner: ... Address: ...

Driller: ... Address: ...

Date of Notice of appropriation of groundwater: ...

Date well started: 1-5-71 Date completed: 1-22-71

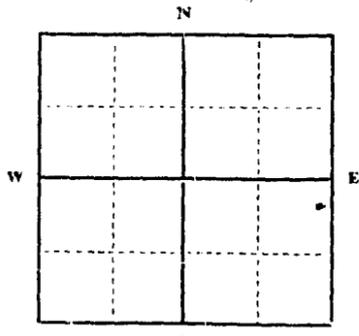
Type of well: Drilled Equipment used: Table tools

Water use: Domestic [X] 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.

Top of Ground (Elev. above sea level ...) 15-18 - ... sandy layers & dark brown shale 18-19 - broken brown ... little water 19-27 - Gray & purple shale 27-31 - Hard, sandy white & brown lime 31-43 - Red purple & gray shale 43-51 - Drayish white clay 51-55 - Very hard black lime 55-60 - Sandy gray shale, hard 60-75 - Soft & pebbly sand. Contains water 75 - Bottom

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).



Static Water Level for non-flowing well: 19 feet. Shut-in Pressure for Flowing Well: ... Pumping Water Level: 23 feet at approx. 25 gal. per minute. Discharge in gal. per min. of flowing well: ...

How Tested: Pump test. Length of Test: 4 hours. Remarks: (Gravel packing, cementing, packers, type of shutoff) ...

NE 1/4 Sec. 22 T. 15. R. 18. Indicate location of well and place of use, if possible. Each small square represents 40 acres.

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).

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.

144 Driller's License Number [Signature] Driller's Signature

STATE OF MONTANA.

County of Blaine)
) ss.

..... having first been duly sworn, depose and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Alvin D. Mithy Jr.

Subscribed and sworn to before me, this 12th day of December, 1911.

Wm. J. ...
Notary Public for the State of Montana.

Residing at ...

My Commission expires ... 1915

T. 15 N R 18 E ²³
County: Fergus

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: WALTER B. BENTON Address: 101 N. 1st St., Butte, Mont.

Driller: W. J. BENTON Address: 101 N. 1st St., Butte, Mont.

Date Started: Nov. 11, 1917 Date Completed: Nov. 11, 1917

Location: Sec. 23 T. 15 N R. 18 E 1/4 sec. 7 W 7 W 4

Type of well: 4 (Dug, driven, bored, or drilled) Equipment used: Churn (Churn drill, rotary, other)

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

Casing: 0 ft. to 17 ft. Type: _____ Size: 6 I.

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

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

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 17 feet.

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

Pumping water level: 10 feet at 70 gal. per min.

How tested: _____

Length of test: 1 hr.

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

(over)

GW

File No. 17510

T 15 R 18

DUPLICATE

County Fergus

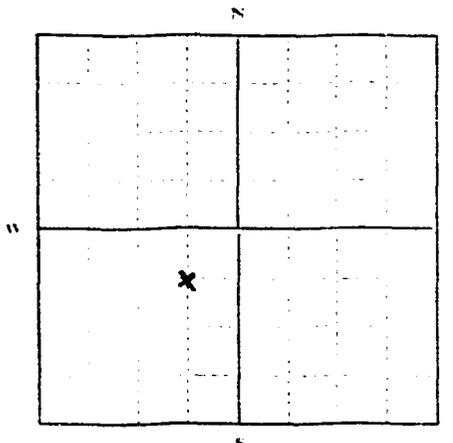
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Willie B. & Reta J. Brown** of **Route 1 Box 48, Lewistown**
(Name of Appropriator) (Address) (Town)
County of **Fergus** State of **Montana**

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



76 Lot 4 Block 2 South Lewistown
Sec 23 T. 15 R. 18

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

2. The beneficial use on which the claim is based
Household and yard use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Approximately June 1950
Used continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
About 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
Used for irrigation of small garden spot and lawn.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump. Well situated about 8 feet from house.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Well completed in about 1 week in the early part of June 1950.
8. The depth of water table
Well about 20 ft deep, water rises to within 12 ft of top of well.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Deep well cased with 40 ft. of galvanized pipe. Well approx. 20 ft. deep.
10. The estimated amount of groundwater withdrawn each year
At least 100,000 gallons.
11. The log of formations encountered in the drilling of each well if available
First 5 feet dirt and gravel and the next 75 feet solid sandrock.
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 other information known.

Willie B. Brown
Signature of Owner *Reta J. Brown*
Date **Dec. 30, 1963**

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

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

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

17510

State of Montana,
County of [unclear]

DEC 31 1963

COPY

Filed _____
at 9:50 o'clock A.M.
J. J. Ed. [Signature]
County Clerk and Recorder

File No. 17193

T... R

DUPLICATE

County

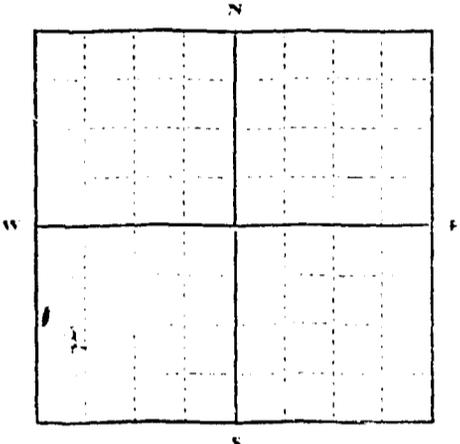
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles Dailey, of Lewistown, Montana, (Name of Appropriator) (Address) (Town) 11A
County of Fergus, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



W/25 1/4 Sec 3 T16N R18E
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: No. 1 drilled for stock water and irrigation. No. 2 Household use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been: No. 1 Fall of 1935 steady. No. 2 About 1910 and has been used steady
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): No. 1 10 gal. per minute steady for stock and approximately 300 gal per minute during irrigating season. No. 2 100 gal per hour
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: No. 1 fifteen acres of hay meadow belonging to Charles Dailey
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: No. 1 is artesian. No. 2 Electric jet pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Exact dates not known but well was completed for use in the fall of 1935. No. 2 No dates available but the well was in use about 1910 and is a drilled well.
- 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: No. 1 Artesian four inch casing 365' deep. No. 2 Drilled well 50' deep 3 1/2" casing
- 10. The estimated amount of groundwater withdrawn each year: No. 1 10,000,000 gal. No. 2 365,000 gal
- 11. The log of formations encountered in the drilling of each well if available: No. 1 not available. No. 2 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 Charles W. Dailey
Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17193

208

Filed..... DEC 30 1968
at 9:30
Wm. R. Rathbone
County Clerk and Recorder
* 2-20-68

File No. 17124

T. 14 N. R. 18 E.

DUPLICATE

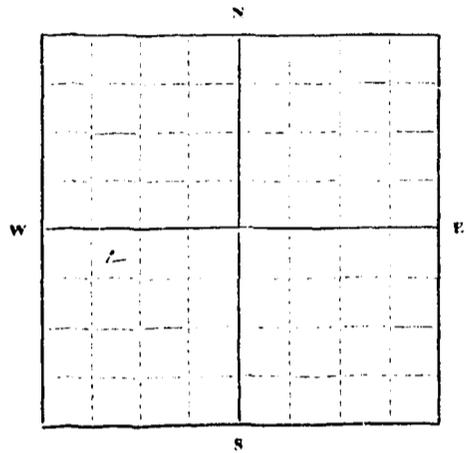
County: *Fergus*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

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



Pl. 1/4 Sec 25 T 14 R 18
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. *Track 143*

- 2. The beneficial use on which the claim is based.....
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... **1918 Continuously use**
- 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.....

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... **1918**
- 8. The depth of water table.....
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
- 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: *Arvid Hoffmann*
Date: *Dec 27 1963*

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17124

COPY

State of Maryland,
County of Prince Georges

DEC 27 1988

Filed

1:25

o'clock P.M.

19

Mary Rethman
County Clerk and Recorder

2-2-89

File No. D 123

T. 15 R. 18 E.

DUPLICATE

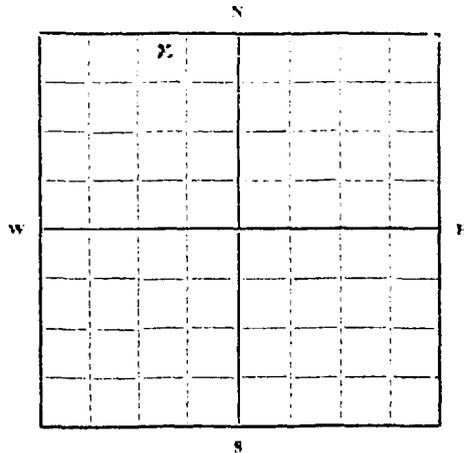
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



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

1. Dr. Herbert D. Johnston of Rt. #1 Lewistown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 Sec. 23 T15N R 18 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. Residential - household, & surrounding area (5 acres)
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955
Continuous since 1960
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). seventy
- 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. residential, mostly
2 acres
Uncles Dr. & Mrs. Herbert D. Johnston
Mrs. Martel Archibald
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Artesian plus pressure tank and pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approx. 1955

8. The depth of water table. Well depth approx 610 ft - depth of water table not available

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4" casing cemented in at approx 100' then
2" casing to 610' depth. Flow controlled through 2" casing and valve.

10. The estimated amount of groundwater withdrawn each year. est. 360,000 gal.

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

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

Signature of Owner

Date

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

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

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

15198

COPY

State of Montana } ss.
County of Fergus }

Filed AUG 14 1963 19
at 11:45 o'clock A.M.

Henry Stethem
County Clerk and Recorder

\$ 200.00

File No.

T. 15 R. 19

DUPLICATE

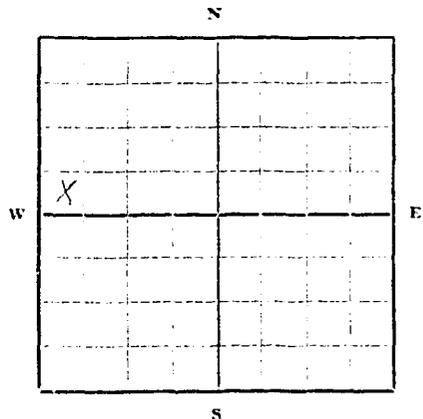
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarence Roy Moir and Ida May Moir of _____
(Name of Appropriator) (Address) (Town)
County of _____ State of _____
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



T 14 N 1/4 SW 34 Sec. 23 T 15 R 19

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
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)
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
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table
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
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.

Clarence Roy Moir
Signature of Owner
Date *May 10th 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.

4649

COPY

State of Montana,) ss.
County ofergus,

JUN 17 1963

Filed

at

2:30

o'clock P. M.

Way Rathbun
County Clerk and Recorder

* 200 - pd

gwc 10593
 File No. 10574

T 15 N R 18 E
 County

DUPLICATE

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)

	Top of Ground
(Elev. above sea level)	
1	topsoil
90	Layers of red rock and shale
125	Yellow sandstone Water
130	Red shale

Owner **A. E. Stendal** Address **Lewistown, Montana**

Driller **George O. Singley** Address **Lewistown, Montana**

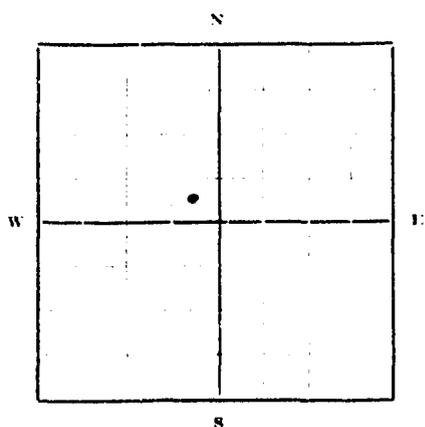
Date of Notice of Appropriation of Groundwater **None**
July
 Date well started **July 9, 1962** Date Completed **July 12, 1962**

Type of well **Drilled** Equipment Used **Cable Tool**
 (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		
		From (Feet)	To (Feet)	Kind Size	From (Feet)	To (Feet)		
6 1/2"	6" OD 10#	above ground	2'	130	2" slots	90	125	



Section T 15 R 18
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

100 feet deep.

Static Water Level for non-flowing Well **90** feet.

Shut-in Pressure for Flowing Well

Pumping Water Level **110** feet at **30** gal. per minute.

Discharge in gal. per min. of flowing well

How Tested **Bailing** Length of Test **1 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)

Sealed with rubber

#19
 Driller's License Number

George O. Singley
 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.

1922

10579

COPY

(with over JUL 31 1962

State of Missouri
(County of Morgan)

JUL 31 1962

Filed

at 4:25

o'clock P.M.

May Raithe
County Clerk and Recorder

\$2.00

10593

COPY

State of Missouri
(County of Morgan)

Filed AUG 2 1962

at 10:00

o'clock P.M.

May Raithe
County Clerk and Recorder

\$2.00

File No
 DUPLICATE

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)

Top of Ground	
(Flev. above sea level.....)	
0	11 Red shale
11	41 Yellow rock
41	47 Red shale
47	67 Yellow rock
67	120 Red rock and shale
120	128 White mica
128	129 Hard white silicate
129	153 Sandstone & Water

#2
 Owner **A. M. Stendal** Address **Lewistown, Montana**
 Driller **George O. Singler** Address **Lewistown, Montana**
~~December 17, 1962~~ ~~December 17, 1962~~

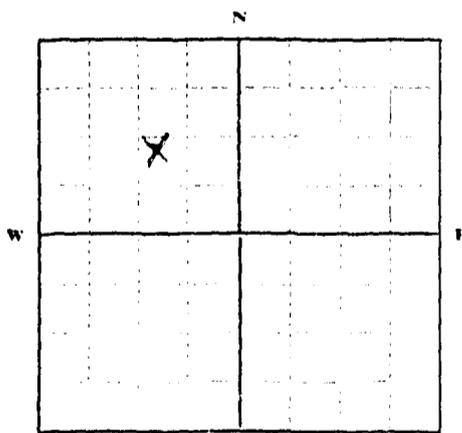
Date of Notice of Appropriation of Groundwater **None**
 Date well started **Dec. 4, 1962** Date Completed **Dec. 14, 1962**

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

Water Use: Domestic Municipal Other Irrigation
 Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/2"	5ID 15#	0 above ground	128			
5"	4" plastic	2' 128	128 153	1" hole	128	153



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 **100** feet.
 Shut-in Pressure for Flowing Well.....
 Pumping Water Level **120** feet at **30** gal. per minute.
 Discharge in gal. per min. of flowing well.....
 How Tested **Bailing** Length of Test **1 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).

19
 Driller's License Number
 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.

14224 COPY

State of Montana }
County of Fergus } ss.
Filed MAY 9 1963
1:45 o'clock P. M.
Way Rother
County Clerk and Recorder
E/100-2



STATE OF MONTANA

STATE ENGINEER

SAM W. MITCHELL BUILDING

HELENA, MONTANA

May 9, 1963

EVERETT V. DARLINGTON, STATE ENGINEER
MANS L. BILLE, ASSISTANT

Mr. A. M. Stindal
Route 1, Box 22A
Lewistown, Montana
Dear Mr. Stindal:



EVERETT V. DARLINTON, STATE ENGINEER
HANS L. BILLE, ASSISTANT

STATE OF MONTANA

STATE ENGINEER

SAM W. MITCHELL BUILDING

HELENA, MONTANA

May 9, 1963

Mr. A. M. Stendal
Route 1, Box 22A
Lewistown, Montana

Dear Mr. Stindal:

We are returning the enclosed duplicate GW-2 form (our No. 4328). This form does not show the date and hour of filing, fees paid and other pertinent information necessary before we can file the duplicate in our office. Will you please take this form to your County Clerk and Recorder. He will in turn place this necessary information on it and forward it to our office.

Also, the location of the well is not definite enough. Please indicate the location within 40-acre tract.

Very truly yours,

EVERETT V. DARLINTON
STATE ENGINEER

By: Donald D. Sullivan
Deputy

DDS:ba
Enc. 1

14224
COPY
1963
County Clerk and Recorder
P. M.

File No. 3326

T. 15 R. 18 E

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



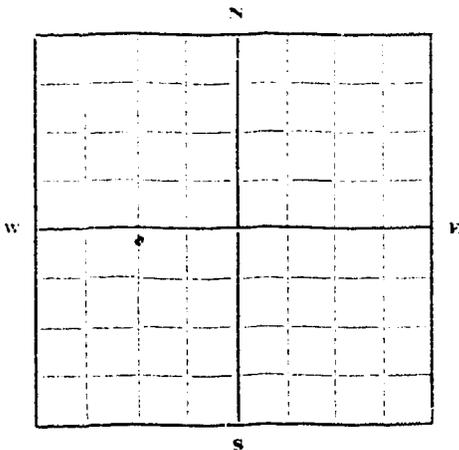
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Richard W. Van Hee of Route 1 Box 40 Lewistown
(Name of Appropriator) (Address) (Town)

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



SW 1/4 SW Sec. 23 T. 15 R. 18

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

Lot 4, Block 1 of 2nd Add. of South Lewistown

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. September 1, 1951
Continuous use since that date.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. August 26, 1951 to August 30, 1951.

8. The depth of water table. 38 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 depth 50 feet. Size of drilled hole 7 inches, cased with 6 inch. OP casing from top to 20 feet, cemented from 10 feet to top.

10. The estimated amount of groundwater withdrawn each year. 36,000 gallons

11. The log of formations encountered in the drilling of each well if available. 5 feet overburden, 4 feet gravel, 41 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. Was to have been recorded with Montana State Engineer after completion by driller.

Signature of Owner Richard W. Van Hee

Date February 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

13326

COPY

State of Texas
County of Tarrant

Filed FEB 17 1908

at 8:00 o'clock P. M.

W. B. Patton
County Clerk and Recorder

8200-62

File No. 1599

Town

DUPLICATE

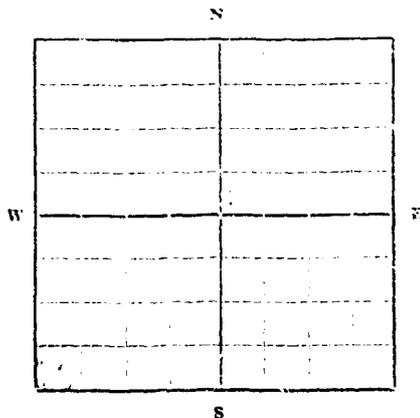
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. of (Name of Appropriator) (Address) (Town)

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



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
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)
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
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table
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
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

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

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

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

9599

COPI

State of Michigan }
County of Forous }

Filed MAY 1 1962 To

9:50 a.m. Richards, A. B.

Way Retham

Court Clerk and Recorder

\$ 2.00 pt.

16735

File No.

DUPLICATE

Town or Range

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

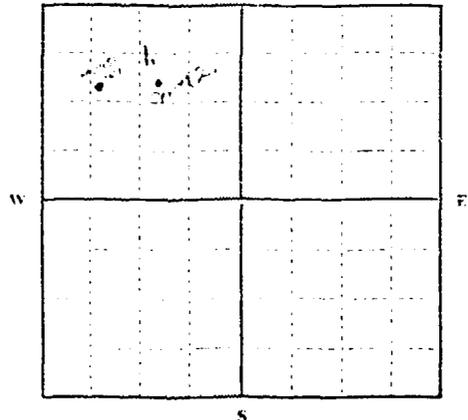
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Bernard Lewis of P.O. Box 1094 Lewis Town
(Name of Appropriator) (Address) (Town)

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



N 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 domestic use
drinking water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 approx. until 1947
2. 1900 approx. all times

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1. 290 gpm
2. 1300 gpm

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1. p.u.m.p.
2. sp. gravity

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Not applicable

8. The depth of water table different depths

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 1. 5" casing to some feet deep
2. 1" pipe some 30' long

10. The estimated amount of groundwater withdrawn each year unable to state

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

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 other information

Bernard Lewis
Signature of Owner

Date December 11, 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.

766

16735

COPY

State of Maryland
County of Prince George's

Filed DEC 11 1963

at 1:50

Wray Patton
Council Clerk and Registrar

Wray Patton

RECEIVED

STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

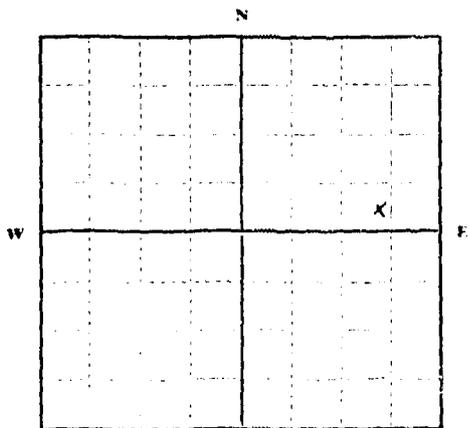
(Under Chapter 237, Montana Session Laws, 1961)

0	Top of Ground
10	(Elev. above sea level)
10	Red clay and broken rocks
15	Yellow sandstone
15	white clay
20	Yellow sandstone
55	Blue sandstone
69	Water 20 gal per min.

Owner W. K. Wicks Address Upper Spring Creek
 Driller George C. Singley Address Lewistown, Montana
 Date of Notice of Appropriation of Groundwater None
 Date well started March 20, 1963 Date Completed March 23, 1963
 Type of well Drilled Equipment Used Cable Tool
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)
 Water Use: Domestic Municipal Other Irrigation
 Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 3/8"	4 1/2" OD Plastic	above 1"	69	2" slots	30	69



S2NE 1/4 Sec. 25 T. 15 R. 18
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 60 feet at 20 gal. per minute.
 Discharge in gal. per min. of flowing well _____
 How Tested Bailing Length of Test 2 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)

Sealed above perforations with rubber
oave catcher and Bentonite clay.

19
Driller's License Number
George C. Singley
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.

1890

COPY

State of Montana }
County of Fergus }

JUL 11 1963

Filed

at 12:50 o'clock P. M.

Wey Rathbun
County Clerk and Recorder

\$200.00

File No. 17192

T. R.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County
R. O. P. 1955

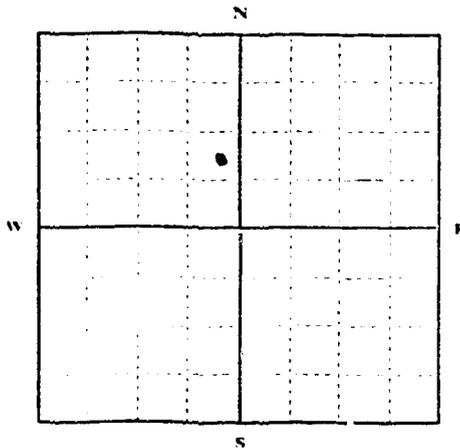
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Alice C. ~~Warren~~ Bailey, of Rte. 1 Box 11A Lewistown
(Name of Appropriator) (Address) (Town)

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



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Summer 1955

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gal per hour

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

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

1/4 Sec. T. R.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dates unknown middle summer 1955

8. The depth of water table unknown

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well 90' deep six inch casing 90'

10. The estimated amount of groundwater withdrawn each year 250,000 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 Alice C. Warren Bailey
Date Nov 30

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.

17192

17192

COPY

REC'D 20 1963
9:30 A.M.
Wing Rathbone
*2nd pt.

County Yellowstone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 46753; June 5, 1972
10:00 a.m.

GW 1

Owner Walter J. Wilson
 Address Yellowstone, Wyo.
 Contractor (if any)

Date Started November Date Completed April, 1952
 1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Developed Spring
Drugout - Meter using
(Capacity 2' x 3')

2. Means of withdrawing water (gravity, pump, canal, etc.) Gravity

3. Depth of water table

4. Use of the water Irrigation - 2000
Acres water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 13 gals. per minute

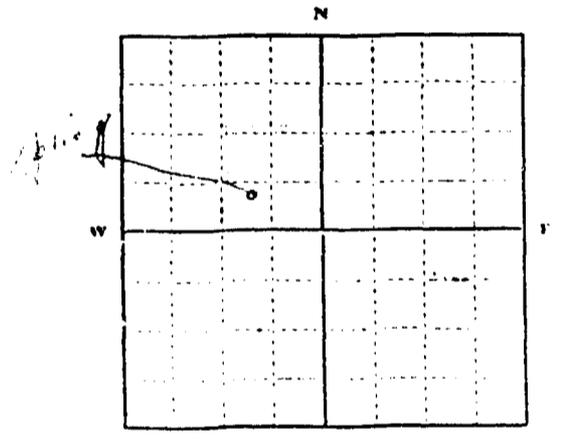
6. If used for irrigation, give number of acres and description of land 2000 irrigation

7. Estimate amount of water used each year 1,000,000 gals.

8. Months of year spring flows 12 months

Signature of Owner Walter J. Wilson

Date



SE NW 1/4 Sec. 6-T15N-R18E
 T. 15N N.R. 18E E
 S W

FEED LOT IN
 SW NE NW (SEC. 6-T15N-R18E)
 SE NW NW
 INDICATE POINT OF APPROPRIATION
 AND PLACE OF USE, IF POSSIBLE.
 Elevation of spring, if known or estimated

46753



State of Montana, }
County of Fergus. } ss.

Filed _____ 1972

at 10:30 o'clock A. M.
Way Kottman
County Clerk and Recorder

420 pd

File No. 1950-20 STATE WATER CONTROL BOARD

T. 15th R. 18E, 44N

DUPLICATE

JUN 7 1965

County Fergus 26

LOG

B
E
C
D

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0	30	Red clay
30	55	Sandrock yellowish
55	60	Sandstone Small amount of water
60	75	Coal
75	97	Grey shale
97	105	Grey rock
105	135	Hard light red sandstone Water

Owner Donald Kitchenmaster Address Lewistown, Montana

Driller George O. Singley Address Lewistown, Montana

Date of Notice of appropriation of groundwater.....None

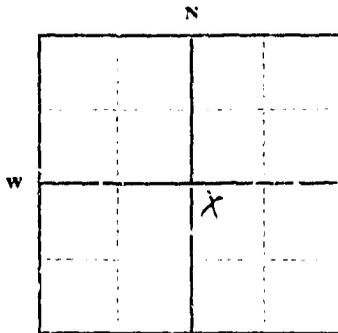
Date well started June 11, 1965 Date completed June 12, 1965

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5-5/8" 4-3/4"	4 1/2" OD 4 1/2" ID 6.7# Galv. ground	0	97			
		97	135			
		1'	97			



Static Water Level for non-flowing well65 feet.

Shut-in Pressure for Flowing Well None

Pumping Water Level.....105 feet at.....20 gal. per minute.

Discharge in gal. per min. of flowing wellNone

How Tested Air and Bailor

Length of Test.....1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff).....Sealed with cone packer, cemented.

151st Sec 26 T. 18E R. 15E
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).

DOMESTIC

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 29

Driller's Signature George O. Singley

422246

29681 1/2

COPI

State of Montana, } ss.
County of Fergus.

Filed JUN 6 1967 19
at 2:12 o'clock P.M.
May Rutledge
County Clerk and Recorder

2nd pd

File No. 3821

T. 15 R. 18

DUPLICATE

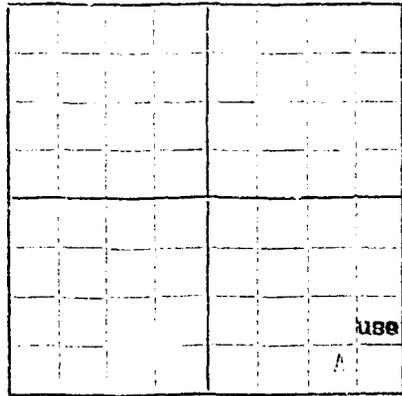
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



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

1. Francis V. Lehman of Box 675 Lewistown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows.



S.E. 1/4 S.E. Sec. 26 T. 15 R. 18

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 use and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1900 Continuously since that time

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... Ten 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... Two Acres Garden Francis V. Lehman

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Gravity flow, Spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1930

8. The depth of water table... 6 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... Spring 3 feet in diameter 6 feet deep Cased with rocks and mortar

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

11. The log of formations encountered in the drilling of each well if available... Flowing spring no drilling done

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... one

Signature of Owner... Francis V. Lehman

Date... March, 28, 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.

13827

COPY

State of Montana
(County of)

Filed Mar 23 1903 to

at 8:20 o'clock P.M.

Wm. R. Patton
County Clerk and Recorder

20-*pat*

File No. 3433

RECEIVED

T. 15 N. R. 16 E.

DUPLICATE

JUN 4 1970

County: FERTIS

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

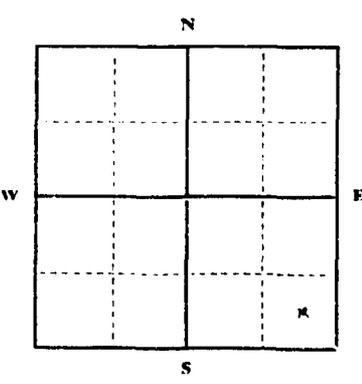
Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

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

Table with 2 columns: Depth (Elev. above sea level) and Description of strata. Includes entries like Topsoil, Red Sandy Clay, Sandy Gravel, Grey shale, etc.

Owner: Robert Von Lindern, Address: Lewistown, Montana. Driller: George C. Dingley, Address: Lewistown, Montana. Date well started: May 23, 1970. Date completed: May 28, 1970. Type of well: Drilled. Equipment used: Rotary. Water use: Industrial (checked).

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).



Static Water Level for non-flowing well: None feet. Shut-in Pressure for Flowing Well: Approx. 30%. Pumping Water Level: None feet. Discharge in gal. per min. of flowing well: 60. How Tested: Measured. Length of Test: 15 min. Remarks: (Gravel packing, cementing, packers, type of shutoff) 40' Cement Grout.

NE 1/4 Sec 26 T5 R10. Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Handwritten notes: 34689, 3, 300, 300.

Show exact depth of bottom.

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). Industrial, &c. for use, Trout hatchery building and Rearing Ponds.

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.

19 Driller's License Number Driller's Signature: [Signature] 46519

19689

COPY

State of Montana, } ss.
County of Fergus. }

Filed JUN 3 1970 19
at 8:20 a.m. o'clock A.M.
Mary Dutton
County Clerk and Recorder

GW

File No. 17734

DUPLICATE

T. R.

County

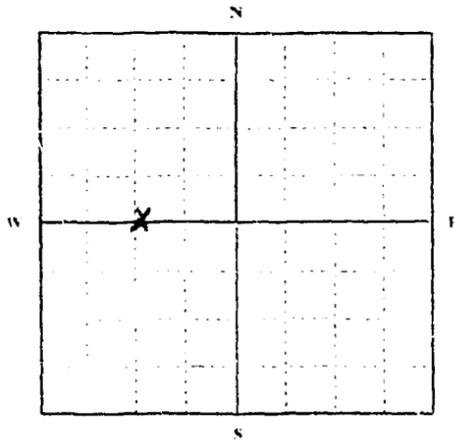
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. E. FOSTER, JR. of R. 1, LEWISTOWN, MONT.
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 27T. 15R. 15
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
1959. FALL AND WINTER WATERING

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
SPRING PIPED IN TO TANK

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

8. The depth of water table
14 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
14 FEET DEEP. GRAVITY FLOW DOWN COULICE PIPED 1965 TO TANK

10. The estimated amount of groundwater withdrawn each year
10,51200

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 Clifford Heck

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 Qu. TriPLICATE for the Appropriator.

1771

17734

State of Montana, ss.
County of Lewis & Clark

COPY

Filed _____ 19____
at _____ o'clock _____ M.
J. J. [Signature]
County Clerk and Recorder

GW 17006

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

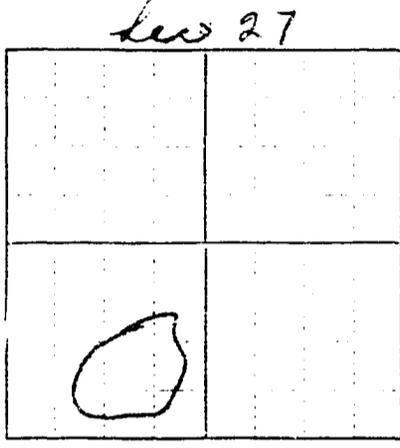
RECEIVED
STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

1. Alden E Irish of R.R. No. 1 Lewistown
(Name of Appropriator) (Address) (Town)

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



SW 1/4 of Sec. 27, T. 15, R. 18

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1890 and used at all times since then

4. The amount of groundwater claimed (in miner's inches or gallons per minute) (about) 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. Southwest quarter of Sec. 27, T. 15, R. 18, Alden E Irish, owner.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Natural spring improved and bored to limestone flow.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. started approximately 1920 and improved and worked on periodically ever since

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. Bored and lined spring 6' by 6' by 5 ft deep.

10. The estimated amount of groundwater withdrawn each year. 1,340,000 gal per year.

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

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. Water flows in channel and down at all times by gravity.

Signature of Owner. Alden E Irish
Date. Dec 23 1963

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

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

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

17006

COPY

State of Tennessee
Circuit Court

FILED DEC 23 1963
11:05 A.M.

Wm. R. Riddick

2nd pt.

File No. 17433

DUPLICATE

Approved State Engineer, Bureau of State Engineer, Montana

Township

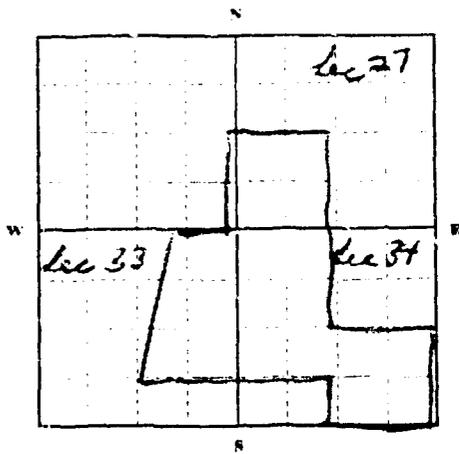
County

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 1950 *date of purchase*
Owner Alden E Irish Address *R. 1 Lemmon Mont.*
Contractor (if any)
Address of Contractor *none*
Date Started Date Completed



Describe means of obtaining groundwater without a well "by sub-irrigation and other natural processes". Include depth to water when applicable *by sub-irrigation and other natural processes surface depth to 40 feet.*

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 *used to sub irrigate pasture and also to water livestock in hayages.*

1/4 Sec. T15 R18

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

Legal Description:

SW 1/4 Sec 27
E 1/2 NE 1/4, NE 1/4 SE 1/4 Part Sec 33
SW 1/4 NE 1/4, Pt. N 1/4 SE 1/4 Sec 33
NW 1/4, W 1/2 S 1/2, S 1/2 SE 1/4 Sec 34
704 acres

Signature of Owner Alden E Irish
Date Dec 30 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.

17433

State of Michigan,
County of Washtenaw

COPY

Filed SEP 30

19

at 4:25 o'clock P.M.

67.00

MAY KATHRIN

County Clerk and Recorder

PL.