STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Evan A. Lee, of Rr. 1, Savage
   (Name of Appropriator) (Address) (Town)
   County of Richland 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 & Household Use

3. Date or approximate date of earliest beneficial use, and how continuous, the use has been: 1929, This well has been in continuous use.

4. The amount of groundwater claimed (in minutes or gallons per minute): 10 ft. = 30 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: Electric jet pump, Pump and Electric Motor on regular lift system.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Around 1929 or before.

8. The depth of water table: 4 ft. to water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 80 ft. deep

10. The estimated amount of groundwater withdrawn each year: 5,500,000 gallons

11. The log of formations encountered in the drilling of each well if available: Sand & gravel after first few feet, Shale 10 ft. per city

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: [Signature]
Date: [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.
STATE OF MONTANA,

County of Richland,

Filed this 31st day of Dec., 1963, at 12:00 O'clock, M.,

O. L. Kooten

R. Hatchman

Filed

Filed
DUPLEX

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County of Richland
State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1902, as follows:

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

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: 1958; 12 months per year

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Dec. 1958

8. The depth of water table: 47 ft. to water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 40 ft. deep; 2 in. to 3 in. in diameter well

10. The estimated amount of groundwater withdrawn each year: 4,900 gallons

11. The log of formations encountered in the drilling of each well if available: Marshall, sand

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

Signature of Owner: [Signature]
Date: 12/24/63

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 forms will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geography, and Quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Richland,

Filed this 30 day of December A.D. 1863
at 1 o'clock in the forenoon

C. B. Kinkaid
Clery's Recorder

[Handwritten text]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

   County of
   (State of)

   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, 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

   1915 used continuously

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

   7 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

   Home

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

   Home

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

   1915

   8. The depth of water table

   5 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

   24 in. bored well. 65 ft. deep.

   10. The estimated amount of groundwater withdrawn each year

   Not known

   11. The lag 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

   Home

   Signature of Owner
   Date: 1-6-1965

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.

Originated 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.
286/51

PLAT OF MONTANA,

County of Richland.

Filed the  90th  day of

dec.  A.D.  19-6-5

at 11:36  a.m.

E.  S.  Koehler

County Recorder

J.  S.  Hubbard

Register
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

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

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

Marion Bergstadt

<table>
<thead>
<tr>
<th>Owner</th>
<th>For Administrator's Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Savage, Mont</td>
<td>File July 2, 1971</td>
</tr>
</tbody>
</table>

Date well started: 16 May 1970
Date well completed: 17 May 1970

Type of well: Drilled

Equipment used: Crane and derrick, drill rig

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

Other [ ] Garden/Lawn [ ]

Describe use:

USE: Gardening, irrigation, industrial, drainage or other. Elaborate. State number of acres and location or other data (i.e. Lot, Block and Addition)

ESTIMATED ANNUAL WITHDRAWAL: 75,000 gal/s

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<th>Groundwater Appropriations</th>
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<tr>
<td>Top of Ground</td>
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<td>70</td>
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<tr>
<td>80</td>
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<tr>
<td>90</td>
</tr>
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</table>

Static water level: 65 ft
Pumping water level: 95 ft

Power: 7.5 HP Pump

Remarks: Gravel packing, cementing, packers, type of shield, casing set on top

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 1/4 ACRES

Driller's Signature

Driller's Address

LICENSE NO.

Show exact depth of bottom
STATE OF MONTANA, County of Richland,

Filed this 2 day of A. D. 1940 at 2:40 o'clock, P.M.

Helena, Montana

County Recorder

Fees & Costs

Filed

JUL 8 - 1970
Helena, Montana
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Marian Bergstedt**, (Name of Appropriator)
   - (Address)
   - (Town)

   County of: Richland
   - State of: Montana

   Declaration of vested groundwater rights, according to the Montana laws in effect prior to January 1, 1962, as follows:

   - **Ratio** Sec. 34, T. 21, R. 57.
   - Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

   - **N**
   - **E**

   - **W**
   - **S**

   - **Rate** sec. 34, T. 21, R. 57.

2. The beneficial use on which the claim is based:
   - **Implanted water and garden irrigation**

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6 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 such well or other means of withdrawal:
   - **Electric Pump**

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

8. The depth of water table: 54 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: 24 in. bored well 64 ft. deep

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

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

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

   Signature of Owner: Marian Bergstedt
   - Date: Jan. 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 Appropiator.

29457
STATE OF MONTANA, ss.

County of Richland.

Filed this 30th day of December A.D. 1962.

At 11:40 A.M.

E. Porter
County Recorder

E. Scheck
Deputy

filed $2.00

286153
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriate</th>
<th>Town</th>
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<tbody>
<tr>
<td>Marian Bergstrahl</td>
<td></td>
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County of: Richland  
State of: Montana

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

<table>
<thead>
<tr>
<th>W</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based: Household
   - Lawn and Tree Irrigation

3. Date or approximate date of earliest beneficial use; and how continuously has this use been: 1951
   - Used Continuously

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   - 1/4 acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 2/14 1921

8. The depth of water table: 35 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - 4 in. Drilled Well, 100 ft. deep

10. The estimated amount of groundwater withdrawn each year: 152,800 gals.

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

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

Signature of Owner: Joseph Bergstrahl
Date: 5/1/1961

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 Quo relinquite for the Appropriator.

29454
286150

J. A. ANDERSON, J. P.

City of Zanesville, Ohio

So. of 

day of 

Oct. 6th, A.D., 1863

at 11 o'clock A.M.

J. S. KOELER

County Recorder

D. H. Uhlman

filed
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. L O. Bergstedt, of Savage

County of Richland, 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: 1947

4. The amount of groundwater claimed: 7 gals per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: None

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

8. The depth of water table: 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: 25 ft,裸吸 wells, 60 ft deep

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

Signature of Owner: L O. Bergstedt

Date: Dec 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.
STATE OF MONTANA.
County of Kendall.

Filed this 2d day of January, A.D. 1864,
at 9 o'clock A.M.

E.H. Ketner
County Recorder.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(Under Chapter 327 Montana Session Laws, 1961, as amended)

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

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

Owner: William C. Struckmeyer
Address: Savage, Mont

Date well started: 6th Dec. 1970
Completed: 14th Dec. 1970

Type of well: Drilled
Equipment used: Champion drill, rotary or other

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

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

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

**Describe**

**INDICATE LOST CONDRAINAGE, IF POSSIBLE.**

**Driller's Signature**

**Driller's Address**

**LICENSE NO.**

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<tr>
<th>Top of Ground</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
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<tbody>
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<tr>
<td>30-65</td>
<td>sand</td>
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<tr>
<td>65-247</td>
<td>gravel-sand-water</td>
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<table>
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<th>Estimation Annual Withdrawal</th>
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<tbody>
<tr>
<td>300,000 gals</td>
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**Static water level**: 14 ft.
**Pumping water level**: 16 ft.
**gallons per minute**: 60
**Measured from ground level**: 60
**Well developed by**: bailer

**Power**

**Remarks**

*Measured from ground level, 14 ft. 16 ft. 247 ft. 30-65 ft. 60 ft. Water Use: Domestic, Municipal, Stock, Irrigation, Industrial, Drainage, Other, Garden/Lawn. Driller's Signature: WILLIAM C. STRUCKMEYER. Driller's Address: Box 1102 Sidnei, Mont. License No.: 477."
STATE OF MONTANA;

County of Richland, 

Filed this 16th day of 

A.D. 1972 at 9:30 o'clock A.M.

A. L. Lohman

County Recorder

James L. Lohman

Filed

$ 900 Fee
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<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>Becker Melissa</td>
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<td>3</td>
<td>Becker Melvin</td>
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<td>Conley Arthur W</td>
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</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Joe W. Bradley, of Crome
   (Name of Appropriator) (Address) (Town)

   County of Richland 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1932

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   308

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Feb 1932

8. The depth of water table
   32 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
   Sandy loam 25 ft clay 2 ft

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

11. The log of formations encountered in the drilling of each well if available
    Sandy loam 28 ft clay 1 ft

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

Signature of Owner: Joe W. Bradley
Date: Dec 31, 1953

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.
STATE OF MONTANA,
County of Richland,

Filed this 31st day of December, 1962,
at Richland, M. I.

E. J. Koehler
County Clerk

Deputy
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: __________________________ Address: ________________________

Driller: __________________________ Address: _________________________

Date of Notice of appropriation of groundwater: __________

Date well started: __________ Date completed: __________

Type of well: __________ Equipment used:
(Dug, driven, bored or drilled) (Cone 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.

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well: __________ feet.

Pumping Water Level: __________ feet

Discharge in gal. per minute: __________

How Tested: __________

Length of Test: __________

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

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).

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: __________________________

9/95
<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
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<tbody>
<tr>
<td>Owner</td>
<td>Charles</td>
</tr>
<tr>
<td>Driller</td>
<td>John Smith</td>
</tr>
<tr>
<td>Date of Notice of appropriation</td>
<td>1970-01-01</td>
</tr>
<tr>
<td>Top of Ground</td>
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</tr>
<tr>
<td>EGL. above sealevel</td>
<td>500 ft</td>
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<tr>
<td>Type of well</td>
<td>Domestic</td>
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<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td>Indicate on the diagram to which the well is drilled and the depth at which water is expected to be found</td>
<td>500 ft</td>
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<tr>
<td>Show exact depth of bottom</td>
<td>700 ft</td>
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<td>USE</td>
<td>Irrigation</td>
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</tbody>
</table>

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

Please answer all questions. If not applicable, state so; otherwise the form is to be returned.
WATER WELL LOG

Owner: Melvin Padding
Address: Sidney, Mont.

Driller: David Jellicoe
Address: Sidney, Mont.

Date Started: Oct 16, 1959
Date Completed: Nov 23, 1959

Location: Sec. 21 T. 21 R. 58 W sec. 5 SW

Type of well: Drilled
Equipment used: Rotary

Water use: Domestic [X] Stock [X] Irrigation [ ]

Industrial [ ] Municipal [ ] Drainage [ ] Other: [ ]

Casing: 0 ft. to 87 ft. Type: Steel Size: 6"
Casing: 0 ft. to 198 ft. Type: Steel Size: 3.5"
Casing: [ ] ft. to [ ] ft. Type: [ ] Size: [ ]

Perforated or Screened: From 198 ft. to 168 ft. Size: to ft.

Type of screen or perforations: [ ]

Static water level, for non-flowing well: [ ] feet.

Shut-in pressure, for flowing well: 10 lb./sq. in. on: Nov 21, 1959

Pumping water level: 0 feet at 2 gal. per min.

How tested: [ ]
Length of test: [ ]

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

Packers on 3.5" pipe, at 133 ft.
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
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<tr>
<td>0 - 97</td>
<td>Gravel</td>
</tr>
<tr>
<td>97 - 35</td>
<td>Sand</td>
</tr>
<tr>
<td>35 - 50</td>
<td>Brown sandy clay</td>
</tr>
<tr>
<td>50 - 59</td>
<td>Black rock</td>
</tr>
<tr>
<td>59 - 77</td>
<td>Coal</td>
</tr>
<tr>
<td>77 - 224</td>
<td>Clay</td>
</tr>
<tr>
<td>224 - 287</td>
<td>Rock</td>
</tr>
<tr>
<td>287 - 330</td>
<td>Gray clay</td>
</tr>
<tr>
<td>330 - 381</td>
<td>Coal streak</td>
</tr>
<tr>
<td>381 - 353</td>
<td>Clay</td>
</tr>
<tr>
<td>353 - 375</td>
<td>Rock</td>
</tr>
<tr>
<td>375 - 400</td>
<td>Clay</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner: 
Address: 
Date well started: 7-24-1972
Type of well: 
Equipment used: 

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

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

ESTIMATED ANNUAL WITHDRAWAL: 1,500,000

PERFORATIONS

<table>
<thead>
<tr>
<th>Size</th>
<th>Depth</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>0</td>
<td>143</td>
</tr>
<tr>
<td>5&quot;</td>
<td>0</td>
<td>1240</td>
</tr>
</tbody>
</table>

Top of Ground: 500 ft. below

Driller's Signature: 
Driller's Address: 
License No.: 78

Show exact depth of bottom

51,079
STATE OF MONTANA,
County of Richland,

Filed this __________ day of
__________ A.D. __________
at __________ o'clock, __________.

State Seal

County Recorder

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

Richard D. Blackwood of St. John, Riv., Sidney, Montana

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

1. The beneficial use on which the claim is based: **Stock Water**

2. Date or approximate date of earliest beneficial use: **1940**

3. The amount of groundwater claimed (in miner's inches or gallons per minute): **19 gal. per min.**

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: **N/A**

5. The means of withdrawing such water from the ground and the location of each well: **Pump Jack**

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

7. The depth of water table: **Approx 60 ft**

8. The type and size of each well: **Cracked 60 ft**

9. The type, size, and depth of each well: **N/A**

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

11. The log of formations encountered in the drilling of each well: **Note Available**

12. Other information of a similar nature as may be useful in carrying out the policy of this act, including references to book and page of any county record: **N/A**

Signature of Approporator: **Richard D. Blackwood**

Date: **12-31-63**
STATE OF MONTANA,
County of Richland,

FILED this 31st day of November, A.D. 1962,
at 12:15 P.M., o'clock, P.M.

J. L. Kramer
County Recorder

Fee $2.00
Filed
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. [Name of Appropriator] of [Address]
   County of [County] 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.

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.
STATE OF MONTANA,
County of Richland,
Pleadings: 

day of
December 1963.
at __________ M.

ED. COOPER
County Recorder

Deputy

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: __________________________

Owner: DORIS MYRON

Address: CRANE, MONTANA

Contractor (if any): HARRY DOMBOWSKY

Address of Contractor: 826 N 44TH LUDLOW SQUARE

Date Started: Sept 25

Date Completed: Oct 25, 1963

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

36" x 10' fitting pipe, pumped water 200 ft. 145' silted tank.

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:

1/4
gallons per minute, filled

gallons per measure.

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

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. **DORIS MYRON**
   
   **Cranef**

   County of: **Richland**
   
   State of: **Montana**

   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1964, as follows:

   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: **Doris Myron**
   
   Date: **Dec 26, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

DORIS MYRON
of CRANE

County of RICHLAND

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

1. Name of Appropriate
2. The beneficial use on which the claim is based: Household Use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1936 - Continuous.
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 3 gal. per Min.
5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: ELECTRIC PUMP.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1936.
8. The depth of water table: 21 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: SAND POINT 24 feet.
10. The estimated amount of groundwater withdrawn each year: 400 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: DORIS MYRON
Date: December 23, 1963

Three copies to be filled 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, or 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.
STATE OF MONTANA,
County of Richland.

Filed the 27th day of December, A.D. 1963.
12:30 P.M.
C. L. Koehler
County Recorder

fee $2.25
filed
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Doris Myron
(Address)

County of

State of

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: 

WATER

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 GPM

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

6. The means of withdrawing such water from the ground and the location of each well at 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: 17 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: 

10. The estimated amount of groundwater withdrawn each year: 10,000 GPD

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: Doris Myron

Date: Dec 26, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriate) SIDNEY LAND: LIVESTOCK, PO BOX 899 SIDNEY
(Address) (Town)

County of RICHLAND State of MONTANA

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   1920
   CONTINUOUS USE

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

5. If used for irrigation, give the name and description of the lands to which water has been applied and name of the owner thereof.
   NOT USED FOR IRRIGATION

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1920

8. The depth of water table.
   ABOUT 12 FT

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

10. The estimated amount of groundwater withdrawn each year.
    520,000 GALLONS

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

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

Signature of Owner:

Date 12-31-1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
STATE OF MONTANA
County of Richland

Filed this ______ day of December A. D. 19____.

_______ o'clock, a.m.

C. D. Keck
County Recorder

Fee $2.00

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

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

<p>| | | | | | |</p>
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</tbody>
</table>

2. The beneficial use on which the claim is based: Household use, livestock, lawn watering and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Since I purchased the farm in 1947, use has been constant.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Do not know.

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 at the present time it has been used only for household use, livestock watering and lawn watering.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Wells and springs. For location, see plat.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Do not know.

8. The depth of water table Do not know.

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. Sand point wells. Depth varies.

10. The estimated amount of groundwater withdrawn each year Do not know.

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 information.

Signature of
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 Appropriate.
STATE OF MONTANA
County of Richland,

Filed the __________ day of
december, A. D. 19 ______
at __________ o'clock P. M.

E. L. Kantor
County Recorder

fee $2.00
filed
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Elmer Sorensen, of Sidney, Richland County, 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 use, livestock, lawn watering and irrigation.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been since I purchased the farm in 1947. Use has been constant.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Do not know.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. To the present time it has been used only for household use, livestock watering and lawn watering.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Wells and springs. For location, see plat.

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. Do not know.

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. Sand point wells. Depth varies.

10. The estimated amount of groundwater withdrawn each year. Do not know.

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 information.

Signature of Owner: [Signature]

Date: [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.
STATE OF MONTANA
County of Richland

Filed by: 30 day of December A.D. 1963
at 12:32 a.m., C.M.

E. L. Hooker
County Recorder

 Norse

filed

fee $2.00
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

State of Montana

Notice of Appropriation of Groundwater

Owner: Joseph Tannahill, Missoula, Montana
Date of Notice of appropriation of groundwater: June 10 - 65
Date well started: June 5 - 65 Date completed: June 22 - 65

Type of well: Churn Drilled Equipment used: Churn Tool
(type, driven, bored or drilled)

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.

<table>
<thead>
<tr>
<th>Apparatus</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static Water Level for non-flowing well</td>
<td>14 feet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in Pressure for flowing well</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumping Water Level</td>
<td>30 foot at 5 gal. per minute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Discharge in gal. per min. of flowing well</td>
<td></td>
<td></td>
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<tr>
<td>How Tested</td>
<td>Drill Bailer</td>
<td></td>
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</tr>
<tr>
<td>Length of Test</td>
<td>14 hours</td>
<td></td>
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</tr>
</tbody>
</table>
| Remarks: (Gravel packing, cementing, pack-
|ing, type of shutoff, etc.) | Pumping installed on 6 feet |
| (Continue on reverse side) | pit for draw-down tank |

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

Crane, Montana

Show exact depth of bottom.

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, three copy to be
retained by driller.

Please answer all questions. If not applicable, so state, or otherwise the form will be
returned.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. United States of America, of Box 5555  
   Billings  
   (Name of Approprietor)  
   (Address)  
   (Town)
   County of Yellowstone  
   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  
      domestic

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

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
      approximately 1900

   8. The depth of water table  
      10 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  
      depth of well is 40 feet, 4 inch casing

10. The estimated amount of groundwater withdrawn each year  
    16 acre-feet

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, other water use for domestic, household, stock watering, and similar uses by employees of the United States, or its agents in connection with operation of the Lower Yellowstone Federal Reclamation Project.

   Signature of Owner  
   Regional Engineer, Bureau of Reclamation
   Date: December 1, 1933

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

State of Montana
Administrator of Groundwater Code
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS

1. [Applicant's Name] of [Address], [Town], [County] in [State] 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.

3. Date or approximate date of earliest beneficial use; and how continuing 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. To the extent it may be available, the name, 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; Tripletate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Howard Harmon
Address: Sidney, Mont.

Driller: Francis Boyce
Address: Sidney, Mont.

Date of Notice of Appropriation of Groundwater: Oct. 7, 1963
Date Well Started: Oct. 10, 1963
Date Completed: 

Type of Well: Drilled
Equipment Used: Cable Tool

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.

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Static Water Level for non-flowing Well: 15 feet.
Shut-in Pressure for Flowing Well: 
Pumping Water Level: 20 feet at 30 gal. per minute.
Discharge in gals. per min. of flowing well: 
How Tested: bailer
Length of Test: 3 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation)

Show exact depth of bottom.

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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.

Driller's License Number
Driller's Signature
STATE OF MONTANA,  
County of Richland, 

Filed this 10 day of October A.D. 1962 at 11:42 A.M. 

R. A. Hooks 
County Recorder 

Fee $2.00 
filed
# Notice of Completion of Groundwater Appropriation by Means of Well

**DEVELOPED AFTER JANUARY 1, 1962**
(under Chapter 237, Montana Session Laws, 1961)

**Owner:** Ted Ember  
**Address:** Savage, Montana

**Driller:** E.C. Gandron  
**Address:** Sidney, Montana

Date of Notice of appropriation of groundwater: **July 1, 1968**  
Date well started: **July 1, 1968**  
Date completed: **July 1, 1968**

Type of well: **Drilled**  
Equipment used: **Churn**  
(Dig, driven, bored or drilled)  
(Under Chapter 237, Montana Session Laws, 1961)

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.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Site and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>68 196'</td>
<td>0-</td>
<td>28</td>
<td>Torch slots</td>
</tr>
</tbody>
</table>

- **Static Water Level for non-flowing well:** 12 feet.
- **Shut-in Pressure for Flowing Well:** 35 feet.
- **Pumping Water Level:** 18 feet.
- **Discharge in gal. per min. of flowing well:**
- **How Tested:** 3 hrs
- **Length of Test:**
- **Remarks:** (Gravel packing, cementing, pack-er, type of shutoff):

- **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).**

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Show exact depth of bottom.

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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 Signature: E.C. Gandron

44, 257
STATE OF MONTANA
County of Richland,

Filed this __________ day of __________________, A. D. 1962
at __________ o'clock, A.M.

[Signature]
County Recorder

Filed
<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
</tr>
<tr>
<td></td>
<td>Municipal</td>
</tr>
<tr>
<td></td>
<td>Stock</td>
</tr>
<tr>
<td></td>
<td>Irrigation</td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 53 ft.</td>
</tr>
<tr>
<td>Type:</td>
<td>Steel</td>
</tr>
<tr>
<td>Size:</td>
<td>4½&quot;</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Type:</td>
<td>Size</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Type:</td>
<td>Size</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>44</td>
</tr>
<tr>
<td>ft.</td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on:</td>
</tr>
<tr>
<td>(date)</td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>3.0</td>
</tr>
<tr>
<td>feet at</td>
<td>15</td>
</tr>
<tr>
<td>gal. per min</td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td>Builder</td>
</tr>
<tr>
<td>Length of test:</td>
<td>1 H.R.</td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-14</td>
<td>Sand</td>
</tr>
<tr>
<td>14-28</td>
<td>Gravel</td>
</tr>
<tr>
<td>28-50</td>
<td>Quicksand</td>
</tr>
<tr>
<td>50-53</td>
<td>Gravel</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. H. Whitlock
   (Name of Appropiorator)
   of Route 1, Savanah, Sidney
   (Address/Town)

   County of Richland

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

   The beneficial use on which the claim is based:
   Water for home and livestock

   Date or approximate date of earliest beneficial use: September 1960 and continuous since that date.

   Date or approximate time of consuming such water: 1960

   Approximate amount of groundwater claimed (in miner's inches or gallons per minute): 20

   If used for irrigation, give the acreage and description of the land 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.

   The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Well was drilled to depth of 35 feet in September 1960, has been in use but we plan on going deeper for better water.

   The depth of water table: approx. 10 feet

   The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   35 feet deep, 4 inch casing

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

   The log of formations encountered in the drilling of each well if available:
   Sand and gravel and some coal

   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:
   Dave Gulbre of Sidney Montana drilled the well

   Signature of Owner:  
   Date: 12/31/62

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

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

Original to the County Clerk and Recorder, Duplicate to the State Engineer, Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropiorator.
STATE OF MONTANA

County of Richland,

Filed this 31st day of December, A.D. 1962
at 11:45 o'clock A.M.

E. H. Koehle
County Recorder

Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Hi Whitlock
   of Route 1 Savage
   Sidney
   (Name of Appropriator)
   (Address)

County of
Richland
State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. If well was on place when we bought it, we have used it since 1959 continuously.

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   don't know

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   This well is in the barnyard and it is a 39-3/4 Sandpoint with a piston pump

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

8. The depth of water table.
   16 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.
   Sandpoint well 29 feet deep

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

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

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.
   don't know

Signature of Owner

Date 12-31-63

File No. DUPLICATE

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; Tripllicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.