C ...-Helena Independent Record

File No.....

DUPLICATE

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

County.....

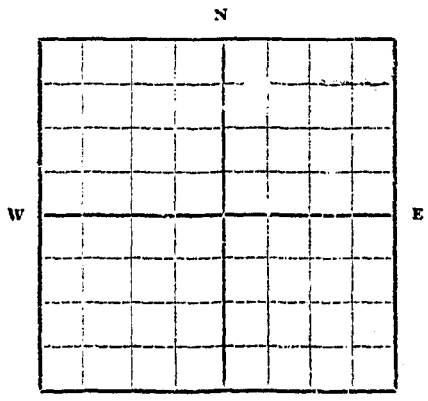
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mr. & Mrs. A. L. Van Drunen, of Rte. A Helena
(Name of Appropriator) (Address) (Town)

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



(N. ½ N.E. ¼ N. E. ¼ .)
(Sec. 7.)
.....¼..... Sec. 7 T. 10n R. 3w

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 27, 1960 100% continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 - 35 Gal. Per Minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1 Acre Lot 4 Block one Bryant Sub Division Mr. & Mrs A. L. Van Drunen

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 27 th, 1960

8. The depth of water table [redacted] 15 feet from surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch cased well 55 Feet deep

10. The estimated amount of groundwater withdrawn each year 3-4 Million Gallons

11. The log of formations encountered in the drilling of each well if available 0 to 7 Ft. Fill, 7 Ft. to 16 Ft. coarse gravel. 16 Ft. to 26 Ft. clay and gravel, 26 Ft. to 33 Ft. clay, 33 Ft. to 53 Ft. cement gravel, 53 Ft. to 55 Ft. clean sand and gravel.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not Applicaple.

Signature of Owner A. L. Van Drunen

Date 2/26/62

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 School of Mines and Quadruplicate for the Appropriator.

1574

Indexed
Recorded
Compared

129681

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 26th day of Feb A.D. 19 62 at 8:47 min. past 12 o'clock M.

Records of Lewis & Clark County, State of Montana

Helen Donich
County Recorder

By Lorraine C. Rouse
Deputy

$ 2.00

G

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No.

T. 12 R. 3W

DUPLICATE

County Lewis & Clark

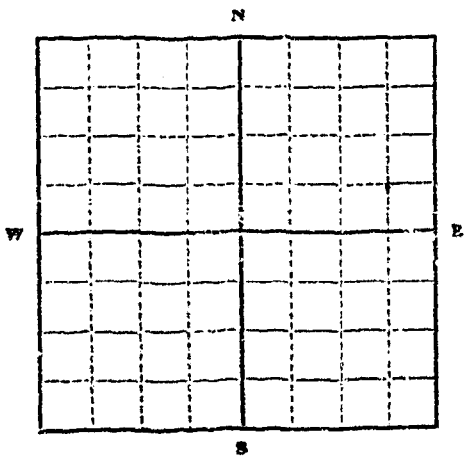
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jeanne Waters (Name of Appropriator), of Route 2 (Address) Helena (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE ¼ NE Sec. 7 T. 12 R. 3W

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 8-21-62 Daily

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 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: Jet Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 8-10-62 Drilling finished & ready to use 8-20-62

8. The depth of water table: 12 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
Well was drilled to 43 ft 6" using 6" casing
½ H.P. Jet pump

10. The estimated amount of groundwater withdrawn each year: 450,000 gallons

11. The log of formations encountered in the drilling of each well if available: top soil 2 ft. Sand & Gravel from 2 ft to 26 ft water supply making 25 gal per minute. 26 ft 38 ft tight gravel & clay 38 ft to 40 ft sand & water 40-43 ft Coarse gravel & 25 gal per minute

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: Jeanne Burkart Waters
Date: 11-27-62

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 Appropriator.

578

138087

Indexed
Checked
Filmed

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss.

I hereby certify that the within instrument was filed in my office on this 28th day of Nov A.D. 19 62 at 35 min. past 11 o'clock A.M.

Records of Lewis & Clark County, State of Montana.

Helen Donich
County Recorder

Lorraine A. Russell
Deputy

$ 2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39318

File No.....

T. 10 N., R. 3 West;

DUPLICATE

County Flathead

RECEIVED
SEP 4 1963
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

(Elev. above sea level.....)

0-5 ft. topsoil & Gravel

5 to 21 ft.- gravel

Static Level
wl ft. to 36 ft. Clay

36 ft to 40
Hardpan

40 ft. to 41 ft.
clean gravel

Owner John Wilkens Address 4822 N. Montana

Driller Price & Lindsey Address Clancy, Montana

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

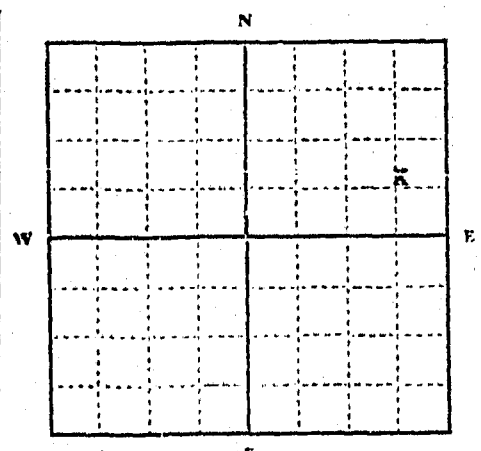
Date well started May 12, 1963 Date Completed May 14, 1963

Type of well Drilled (dug, driven, bored or drilled) Equipment Used (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)
6½ id	17 lb	0	41	N	O N	E



Lot 3 Phillips' Subdivision
.....¼..... Sec 7..... T. 10 R. 3.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 10 LS feet.

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

Pumping Water Level 23 feet at 15 gal. per minute.

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

How Tested Bailer Length of Test 2 hours

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

Show exact depth of bottom.

38
Driller's License Number

Wesley Lindsey
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.

6769

149502

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 30 day of Oct A.D. 1963 at ___ min. past 12 o'clock ___ M.

Records of Lewis & Clark County, State of Montana.

John Lonick
County Recorder

By Lorraine C. Russell
Deputy

$2.00

GROUNDWATER INDEX

County L+C Twp. 10N Rge. 3W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
8	Allen, Rose L.	GW2	231526	
8	Anderson, Wm.	GW2	206105	
8	Besse, C. L.	GW4	152421	
8	Brickett, James	GW2	202803	
8	Brickett, Leah J + Mr. Paulsen	GW2	223426	
8	Brown, Wilson	GW4	151478	
8	Buda, Casimir T.	GW4	151810	
8	Cederberg, Ray	GW2	202276	
8	Bain, Mr. Clayton	GW2	232084	Tr
8	Connolly, Michael J.	GW2	224182	
8	Deon, Mr.	GW2	224671	
8	DeVore, Kent	GW2	224389	
8	DeVore, Kent	GW2	184233	
8	Elliot, James L.	GW2	233534	
8	Ferris, Douglas	GW2	208112	
8	Ford, Mr. Christopher	GW2	227858	
8	Goodman, Gibson G	GW2	186234	
8	Hall, Stuart	GW2	203142	
8	Harper, Jack, Dr.	GW2	197480	
8	Harper, Jack R.	GW2	184567	
8	Helberg, Eugene	GW2	206764	
8	Herbolich, John J	GW2	221299	
8	Hirst, George	GW2	203295	
8	Jacoby, Earl	GW2	202912	
8	Johnson, Lloyd L.	GW4	151811	
8	Kelly Dairy + Ranch Co.	GW4	152346	
8	Kelly Dairy + Ranch Co.	GW4	151100	
8	Kelly Dairy + Ranch Co.	GW4	151099	
8	Knoblock, D. M.	GW2	230555	
8	Kramer, L. W.	GW4	152483	
8	Lariah, John	GW2	202969	
8	Libra, A. L.	GW4	152424	
8	McDonnell, Robert	GW2	202871	
8	Mitchell, Bernice	GW2	203982	
8	Munger, Mrs. Clara	GW2	202451	
8	Peterson, Doug	GW2	236355	
8	Peterson, Robert	GW2	204856	
8	Phillips, Homer	GW2	202780	
8	Richardson, Harold	GW2	202874	
8	Richardson, J. J.	GW2	211532	
8	Southwick, Edward J.	GW4	151702	
8	Ulmer, Benjamin	GW2	205139	
8	Viracke, Edward A + Diana M.	GW2	236447	
8	Warren, Hilbert V.	GW4	151986	
8	Wilson, Mrs. John	GW2	203440	
8	Wirth, Charles Jr Catherine F.	GW4	150698	

Tr - Transfer (Form 608)

Page 2 of 2

County ______ Twp. ______ Rge. ______

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
8	Gunn, Irene L.	GWH	149495	

GW 2 Revised 1969
STATE PUBLISHING COMPANY

County LEWIS & CLARK
10N-3W

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 ROSS E. ALLEN

Address BEAVERHEAD DRIVE, HELENA

Date well started Oct. 17, 1972

completed Oct. 19, 1972

Type of well DRILLED (Dug, driven, bored or drilled)

Equipment used CHURN (Churn drill, rotary or other)

For Administrator's Use
File 231526
Jan 5, 1973 1:15 p.m.
GW 1

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

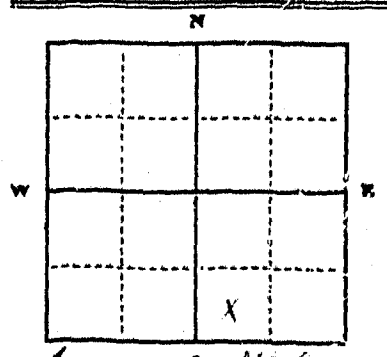
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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 80' 000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17lb	0	49	none		



Irrigation St. Acres
S ½ S ½ Sec. 8
T. 10 N R. 3 E
S W

Static water level 16 ft.*
Pumping water level 34 ft.*
at 20 gallons per minute,
measured ..... minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 2 hours.
Power E.E.C. Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

Top of Ground (Elev. above sea level)

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

From (Feet)	To (Feet)	
0	5	TOPSOIL
5	23	GRAVEL & CLAY
23	31	CLAY
31	43	HARD PAN
43	47	SAND
47	49	GRAVEL & SAND

49 Show exact depth of bottom

32,206

231526

Indexed
Abstracted
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 5 day of Jan A.D. 19 73 at 15 min. past 8 o'clock A M and recorded on page ___ of Book ___ of ___ Records of Lewis and Clark County, State of Montana.

Silas Lomish
County Recorder

By E. Hanes
Deputy

2 cal

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No. .....

T. [illegible] R. [illegible]

DUPLICATE

County Lewis & Clark

LOG

Top of Ground

(Elev. above sea level .....)

0 to 6 Ft.
Top soil & Gravel

6 Ft. to 24 Ft.
Clay & Gravel

24 Ft. to 38 Ft.
Clay

38 Ft. to 49 Ft.
Clay and Silt

49 Ft. to 54 Ft.
Gravel and sand

Show exact depth of bottom.

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 Wm. Anderson Address 35 Beaverhead Drive

Driller Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater .....

Date well started June 1 1966 Date completed June 3 1966

Type of well Drilled (Dug, driven, bored or drilled) Equipment used Churn (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"	17lb	0	54			

N
W E
S

TREASURE STATE ACRES LOT 3 BLK 1

Part of SW ¼ Sec. 8 T. 10 R. 3

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

Static Water Level for non-flowing well 20 feet.

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

Pumping Water Level 30 feet at 20 gal. per minute.

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

How Tested Bailer

Length of Test 2 hours

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

(Continue on reverse side)

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

Irrigate lawn and garden.

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature.

45757

20610 5

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

MONTANA WATER RESOURCES BOARD
RECEIVED

OCT 22 1969

GW

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

File No.....

T. 10 N R. 3 W

DUPLICATE

County L & C

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

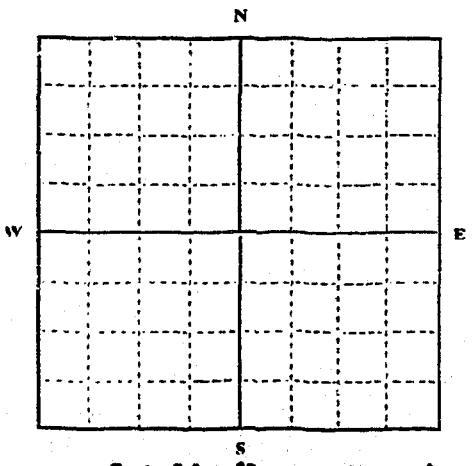
JAN 16 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. E. Bosse, of 4295 N. Montana
(Name of Appropriator) (Address) (Town)

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



Lot 16, (2 acre Tract)
.....¼..... Section Tract.
8 10 3

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 + Yard + Garden

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 per minute

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

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

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

8. The depth of water table 12 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch well 41 ft deep

10. The estimated amount of groundwater withdrawn each year 350,000 gallons

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

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

Signature of Owner C E Bosse

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.

36223

152421

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within Instrument was filed in my office on this 13 day of Jan A.D. 1964 at 16 min. past 10 o'clock a M.

Records of Lewis & Clark County, State of Montana

Helen Dominick
County Recorder

By M. Lost
Deputy

$2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551 3

File No.....

T. 10N R. 3W 8

DUPLICATE

County Lewis & Clark

LOG

APR 7 1969

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 to 6 Ft.
Top soil and Gravel

6 Ft. to 23 Ft.
Clay and Gravel

23 Ft. to 44 Ft.
Clay

44 Ft. to 51 Ft.
Sand & Silt

51 Ft. to 53 Ft.
Gravel and sand

Show exact depth of bottom.

Owner James Brickett Address 19 Beaverhead Drive Helena, Montana

Driller Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater.....

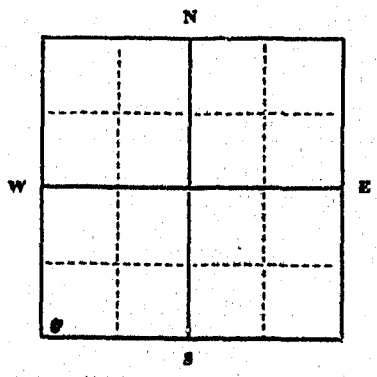
Date well started July 24 1966 Date completed July 26 1966

Type of well..... (Dug, driven, bored or drilled) Equipment used..... (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"	17lb	0	53		None	



Part of S½ Sec. 8 T. 10 R. 3

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

Static Water Level for non-flowing well 20 feet.

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

Pumping Water Level 35 feet at 20 gal. per minute.

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

How Tested Bailer

Length of Test 2 Hr.

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

.....(Continue on reverse side)

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

Irrigate yard and garden

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature.

45,106

Indexed
Marked
Filed

STATE OF MONTANA
COUNTY OF LEWIS & CLARKE } ss

I hereby certify that the within instrument was filed in my office on the 7 day of April A.D. 19 69 at 9 o'clock A M

Records of Lewis & Clark County, State of Montana

Clerk and Recorder

By Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
FEB 15 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Lewis & Clark

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.

Leah S. Brickett

Owner Mr. Paulsen 1442

Address ~~92~~ Beaverhead

Helena, Montana

Date well started Oct. 27, 1965

completed Oct. 29, 1965

For Administrator's Use
File 223426 Feb 8 1972
10:40 a.m.
GW 1

Type of well Drilled (Dug, driven, bored or drilled)

Equipment used Churn (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lb	0	52		NONE	

N

The East 92 1/2 feet of Lot 11, in Block 3 of Tract "A", Treasure State Acres, in Lewis & ~~Clark County, Montana~~

S1/2 of S1/2 ¼ ¼ Sec. 8

T. 10 N. (N) S R. 3 W. E (W)

Static water level 22 ft.*
Pumping water level 45 ft.*
at 20 gallons per minute, measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by Boiler for 2 hours.
Power Elec. Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

R.J.B.

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	6	Topsoil & gravel
6	18	Clay & gravel
18	38	Gravel & seams of sand
38	50	Silt & sand
50	53	Gravel

53 Show exact depth of bottom

(1)

49,871
71,411

223426

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } Ss

I hereby certify that the within instrument was filed in my office on this 8 day of Feb. A.D. 19 72 at 40 min. past 10 o'clock A M. and recorded on page ____ of Book ____ of ____ Records of Lewis and Clark County, State of Montana.

Silas Donald
County Recorder

By Betty Stafford
Deputy

Fee

Department of Natural Resources and Conservation
ter Resources Division
Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

& Clark

Owner Leah S. Brickett
Address 1442 Beaverhead, Hel a, MT
Location T. R. Sec.
Doc. No. 223426

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your ground-water right.

Special Instructions:

Please provide, as indicated in red on the enclosed form, the complete location of the well by township, range and section.

Thank you.

RECEIVED
MAY 17 1982

Equipment

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 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lb	0	52		NONE	

N

The East 92 1/2 feet of Lot 11, in Block 3 of Tract "A", Treasure State Acres, in Lewis & ~~Clark County, Montana~~

?

S 1/2 of S 1/2
¼ ¼ Sec. 8
T. 10 N R. 3 W

Static water level 22 ft.*
Pumping water level 45 ft.*
at 20 gallons per minute, measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by Boiler
for 2 hours.
Power Elec. Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) .....

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

52 Show exact depth of bottom

(1)

49,871

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No. .....

T. 10 North R. 3 West

DUPLICATE

County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 8 1964 STATE ENGINEER

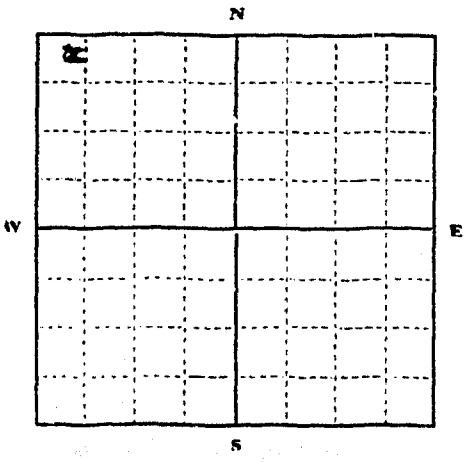
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WILSON BROWN (Name of Appropriator), of 1315 Munger Lane (Address) Helena (Town)

County of Lewis and Clark State of Montana

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



NW ¼ NW ¼ Sec. 8 T. 10N R. 3W

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

See more particular description on reverse hereof.

2. The beneficial use on which the claim is based is domestic use and irrigation on tract described on reverse hereof.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1st, 1953, approximate. Use since said date has been continuous throughout each year with less use in winter when irrigation ceases.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 See description on reverse hereof - owned by Wilson Brown and Pearl W. Brown, husband and wife, as joint tenants with right of survivorship, and not as tenants in common.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump located on well which is located on premises described on reverse hereof.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approximately May 1st, 1953.

8. The depth of water table About 12 feet as of the date hereof.

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 A four inch drilled well forty-one feet 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 available.

Signature of Owner Wilson Brown

Date December 16th, 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.

17497

Lewis and Clark

Wilson Brown s

is

is

s

16th December 63.

Helena, Montana

February 2nd, 66.

More particular description of property: A parcel of land in the NW¼NW¼ of Section 8, Township 10 North, Range 3 West, Montana Principal Meridian, Lewis and Clark County, Montana described as follows: Beginning at a point 00°25' East a distance of 12½ feet and North 88°36' East a distance of 457 feet from the Northwest corner of said Section 8; the place of beginning; thence South 00°25' East a distance of 312 feet to a point; [redacted] thence North 88°36' East a distance of [redacted] 279.2 feet to a point; thence North 00°25' West a distance of 312 feet to a point; thence South 88°36' West a distance of 279.2 feet to the place of beginning, containing an area of two acres, more or less.

151478

STATE OF MONTANA } ss.
COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed in my office on this 30 day of Dec min. past 4 o'clock P.M. A.D. 19 63

Recorder of Lewis & Clark County, State of Montana

By Norma Kelly Deputy

$2.00

Indexed
Recorded
Compared

abstractors examination need and state hereon unless
.access indicated under vendor at our usual date very done

G

File No.....

DUPLICATE

T. 10 R. 3 W

County Lewis & Clark

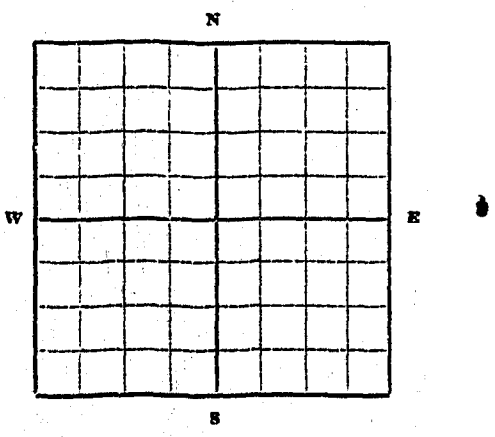
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 7 1964 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Casimir T. Buda, of Route A, Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW ¼NW¼ Sec. 8 T. 10 R. 3

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 January 1956 - continous since then

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 2 acres - used for lawn, garden, trees Deed in name of: Casimir T. & Barbara Buda

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal A well with an electric pump next to house on north - one only

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

8. The depth of water table seems to be variable

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 42'

10. The estimated amount of groundwater withdrawn each year unknown

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

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

Signature of Owner Casimir T. Buda

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 School of Mines and Quadruplicate for the Appropriator.

26635

151810

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed for record on this 6 day of Jan A.D. 19 64 at 34 min. past 10 o'clock a.m.

Records of Lewis & Clark County, State of Montana

Stella Lamont
County Recorder

By M. Lane
Deputy

Indexed
Recorded
Compared

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No.

T. R.

DUPLICATE

County Lewis & Clark

LOG

RECEIVED APR 7 1969

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 to 5 Ft.
Topsoil and gravel

5 Ft. to 29 Ft.
Gravel and Clay

29 Ft. to 38 Ft.
Clay and Silt

38 Ft. to 50 Ft.
Silty Sand

50 Ft. to 52 Ft.
Gravel & clean Sand

Show exact depth of bottom.

Owner Ray Cederberg Address Helena, Montana

Driller Wesley Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater

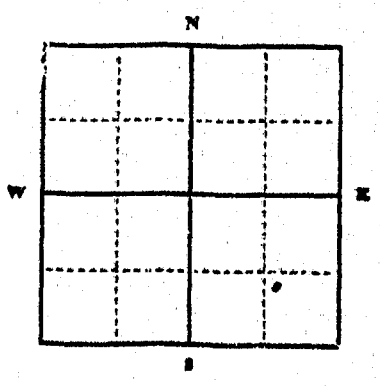
Date well started Oct. 6 1967 Date completed Oct. 9, 1967

Type of well (Dug, driven, bored or drilled) Equipment used (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"	17lb	0	52		NONE	



Part of S½ Sec. 8 T. 10 R. 3

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

Static Water Level for non-flowing well 16 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 30 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer

Length of Test 2 hrs.

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

(Continue on reverse side)

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

Irrigate yard and Garden

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature.

45,107

902725

Filed
Recorded
Indexed

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss.

I hereby certify that the within instrument was filed in my office on the 28 day of [illegible] at 10 min. past 11 o'clock A.M.

Records of Lewis & Clark County, State of Montana

By [illegible]

Fee $ [illegible]

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED FEB 6 1973 MONTANA DEPARTMENT OF NATURAL RESOURCES

10N-3W

County Lewis & Clark

8

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 Mr. Bass c/o Clayton

Address Helena, Mont. 4413 Prairie Place

Date well started Jan 12-73

completed Jan 14-73

For Administrator's Use	
File	233084
	Feb. 1, 1973
GW 1	9:20 a.m.

Type of well Drilled (Dug, driven, bored or drilled)

Equipment used Churn (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

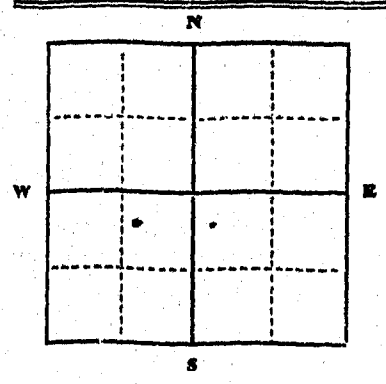
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	4"	0	53	none		



NE ¼ SW ¼ Sec. 8
T. 10 (N) S R. 3 E (W)

Static water level 16 ft.*
Pumping water level 40 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by Bailer
for 2 hours.
Power Elec. Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	5	Topsoil & gravel
5	23	Gravel & clay
23	38	Hardpan
38	48	Sand
48	51	Sand & silt
51	53	Gravel

53 Show exact depth of bottom

~~233084~~ 52,350

232084

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss

I hereby certify that the within instrument was filed in my office on this 1 day of Feb A.D. 19 73 at 20 min. past 9 o'clock AM, and recorded on page ____ of Book ____ of ____ Records of Lewis and Clark County, State of Montana.

Helen Konisch
County Recorder

By P. Thomas
Deputy

2 00

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
MAR 27 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Lewis & Clark

8

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 MMichael J. Connolly

Address 1552 Beaverhead Drive

Helena, Montana

Date well started Nov. 5,1971

completed Nov. 7,1971

For Administrator's Use
File 224182
March 16,1972 10:00a.m.
GW 1

Type of well Drilled
(Dug, driven, bored or drilled)

Equipment used Churn
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

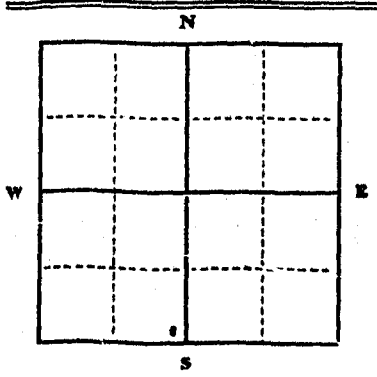
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17lb.	0	52		None	



SE ¼ SW ¼ Sec. 8
T. 10 N R. 3 E

Static water level 18 ft.*
Pumping water level 35 ft.*
at 30 gallons per minute, measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by bailer for 2 hours.
Power elec. Pump ½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
	6	topsoil & gravel
6	25	gravel & clay
25	45	clay & sand
45	50	sand & silt
50	52	gravel & sand

52 Show exact depth of bottom

50,112

224182

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 26 day of Mar A.D. 19 73 at 0 min. past 10 o'clock A M. and recorded on page ____ of Book ____ of ____ Records of Lewis and Clark County, State of Montana.

Helen Donald
County Recorder

By Betty J. Stafford
Deputy

$2.00

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Lewis & Clark

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 Mr Dean

Address Helena Mont
4285 N Montana

Date well started Jan 1-72
completed Jan 4-72

For Administrator's Use
File 224621 April 6, 1972
2:35 p.m.
GW 1

Type of well Drilled (Dug, driven, bored or drilled)

Equipment used Churn (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

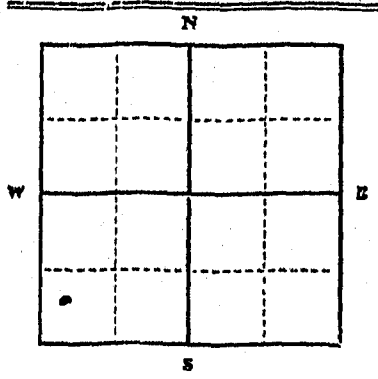
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lb	0	54			



S.W. ¼ S.W. ¼ Sec. 8
T. 10 N/S R. 3 E/W

Static water level 16 ft.*
Pumping water level 34 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by Bailer
for 3 hours.
Power elec. Pump ½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	6	topsoil
6	18	clay & gravel
18	32	clay
32	41	Hardpan
41	53	sand & silt
53	54	gravel

54 Show exact depth of bottom

50,168

224671

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 6 day of Apr A.D. 19 72 at 35 min. past 2 o'clock P.M. and recorded on page ____ of Book ____ of ____ Records of Lewis and Clark County, State of Montana.

County Recorder

By Betty Stafford
Deputy

$2.00

GW 2 Revised 1969
STATE PUBLISHING COMPANY

10 N 3 W

County Lewis + Clark

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 Kent DeVore

Address 3635 Frontage Rd. Helena, Mont.

Date well started Feb. 8, 1972

completed Feb. 16, 1972

For Administrator's Use
File 224389 March 28, 1972 9:00 a.m.
GW 1

Type of well Drilled (Dug, driven, bored or drilled)

Equipment used Churn (Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒

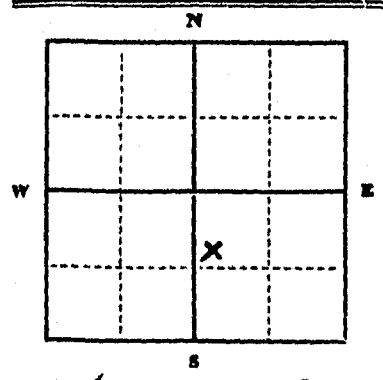
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). 30 Acres

ESTIMATED ANNUAL WITHDRAWAL 1,500,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
10"	28 lb	0	100	5/16" x 1½"	38	70



NW ¼ SE ¼ Sec. 8
T 10 N (N/S) R. 3 W (E/W)

Static water level 24 ft.*
Pumping water level 80 ft.*
at 200 gallons per minute,
measured 6 hrs after pumping began.
*Measured from ground level.
Well developed by Air
for 7 hours.
Power Elect. Pump 10 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground Elev. above sea level

From (Feet)	To (Feet)	
0	6	Topsoil + Gravel
6	24	Gravel + Clay
24	34	Clay
34	70	Gravel + Clay
70	100	Clay

100 Show exact depth of bottom

50,138

224389

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 28 day of Mar. A.D. 19 72 at 5 min. past 9 o'clock A M. and recorded on page ____ of Book ____ of ____ Records of Lewis and Clark County, State of Montana.

Helen Kimball
County Recorder

By Betty Stafford
Deputy

$2.00

GW 2

Approved Stock Form—Sun Publishing Co., Helena, Montana—45642

File No.....

T. 10 R. 3

County Lewis & Clark

DUPLICATE

WATER CONSERVATION BOARD

MAR 6 1967

LOG

Top of Ground

(Elev. above sea level.....)

0 - 5 ft.
Topsoil - some Gravel

5 ft. to 23 ft.
Gravel + Sand
Static Level
8 to 10 ft.

23 ft. to 36 ft.
Clay + Gravel

36 ft. to 45 ft.
Sand + Silt

45 to 46 ft.
Small Gravel

Show exact depth of bottom.

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 Kent DeVore Address Helena Valley

Driller Wes Lindsey Address Clancy, Mont.

Date of Notice of appropriation of groundwater.....

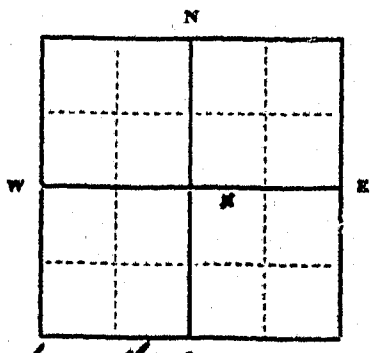
Date well started Sept. 1966 Date completed Sept. 1966

Type of well Drilled (Dug, driven, bored or drilled) Equipment used Churn (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"	17 lb. 6"	0	46	None		



NW¼ SE¼ 8 10N 3W
.....¼.....Sec..... T..... R.....

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

Static Water Level for non-flowing well 10 feet.

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

Pumping Water Level 25 feet at 20 gal. per minute.

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

How Tested Pump

Length of Test 2 hours

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

.....(Continue on reverse side)

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

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.

38
Driller's License Number

Wesley Lindsey
Driller's Signature.

41777

184233

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office this 19 day of July A.D. 1967 at 10 min. past 10 o'clock AM.

Records of Lewis & Clark County, State of Montana.

Edward Dowiak
County Recorder

By C. Lynden
Deputy

2.00

Indexed
Recorded
Compared

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
APR 6 1973
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Lewis + Clark

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 James E Elliott
4104 Woodchuck Dr.
Address Allen Sub-
Division Helena Mont.

Date well started May 17-72
completed May 18-72

Type of well Drilled (Dug, driven, bored or drilled)

Equipment used Churn (Churn drill, rotary or other)

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

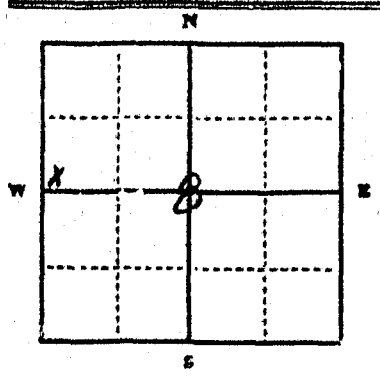
*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 8,000,000 gallons

For Administrator's Use
Date March 30, 1973
10:20 A.m.
File GW 1 233534

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lb	0	48	None		



SW ¼ NW ¼ Sec. 8
T. 10 N R. 3 E (W)

Static water level 12 ft.*
Pumping water level 25 ft.*
at 20 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by Bailer
for 2 hours.
Power Elec Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay
Driller's Address Clancy Montana
LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	6	Top soil + gravel
6	18	gravel + sand
18	32	Clay + gravel
32	45	Sand
45	48	gravel

48 Show exact depth of bottom

52,783

233534

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss

I hereby certify that the within instrument was filed in my office on the 30 day of Mar. A.D. 19 93 at 20 min. past 10 o'clock AM

Records of Lewis & Clark County, State of Montana.

HELEN KOVICH, Clerk & Recorder
County Recorder

By L. Zachau
Deputy

2 od

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB. 9 1970

T. 10N R. 3W

DUPLICATE

County Lewis & Clark

8

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 Douglas Ferris Address 132 Beaverhead Drive Helena, Montana

Driller Wes Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater.....

Date well started June 3 1968 Date completed June 4 1968

Type of well Drilled (Dug, driven, bored or drilled) Equipment used Churn (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"	17lb	0	47		None	

LOG

Top of Ground

(Elev. above sea level.....)

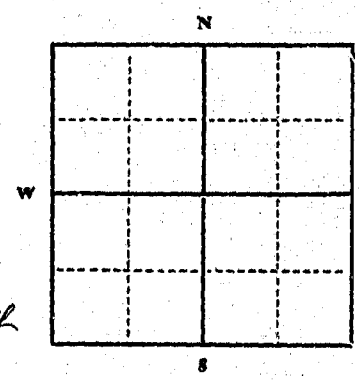
0 to 5 Ft.
Topsoil and Gravel

5 Ft. to 20 Ft.
Clay & Gravel

20 Ft. to 46 Ft.
Clay and Silt

46 Ft. to 47 Ft.
Gravel and Sand

Show exact depth of bottom.



Part of SW¼ Sec. 8 T. 11 R. 3

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

Static Water Level for non-flowing well 12 feet.

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

Pumping Water Level 35 feet at 20 gal. per minute.

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

How Tested Bailer

Length of Test 2 hr.

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

.....(Continue on reverse side)

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

Irrigate yard.

Doc. No. 208112
Filed for record
this 3 day of February
A. D. 19 70, at 1:00
o'clock P M.

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature.

46144

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

County Lewis & Clark

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED APPROPRIATIONS JANUARY 1, 1962

Name Hughes Farms

Address 102 Riverside Drive
Helena, Montana

Driller Mike Lindsay

Address Conrad, Montana

Date of notice of commencement of groundwater

Date well started June 3 1962 Date completed June 4 1962

Type of well Drilled Equipment used Gates
(Dug, drilled, bored or driven) (Gates, mill, rotary or air)

Water was Immediate ☒ Minimal ☐ Good ☐ Irrigation ☒
Intermittent ☐ Plentiful ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling such as soil, clay, sandy, gravel, rock or sand, etc. State 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 Casing (Dia.)	Depth Set (Feet)	Depth of Hole (Feet)	Perforations		
			From (Feet)	Length (Feet)	To (Feet)
6"	17½	5	17		

Logs

0 ft. to 20 ft.
Clay & Gravel

20 ft. to 40 ft.
Clay and Silt

40 ft. to 47 ft.
Gravel and Sand

Topsoil and Gravel

Filed
Jun 11 1962
Recorded
STATE OF MONTANA
COUNTY OF LEWIS & CLARK
I hereby certify that the within instrument was filed in my office and recorded in my office this 11 day of June 1962 at 2 o'clock P.M.
Records of Lewis & Clark County
State of Montana
County Clerk and Recorder

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Lewis & Clark

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 Mr. Christopher Ford

Address Allen Sub Div
Helena, Mont.

Date well started July 13, 1972
completed July 14, 1972

For Administrator's Use
File 227858
August 15, 1972 1:15 p.m.
GW 1

Type of well Drilled (Dug, driven, bored or drilled)

Equipment used Churn (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

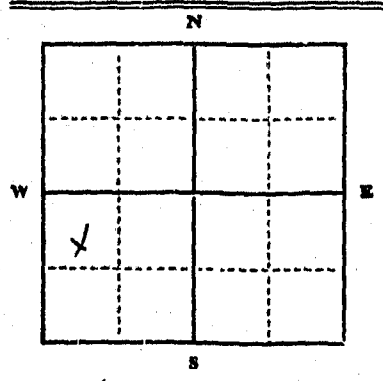
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17lb	0	48	none		



N ½ SW ¼ Sec. 8
T. 10 N/S R. 3 E/W

Static water level 9 ft.*
Pumping water level 28 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by Bailer
for 2 hours.
Power Elec. Pump ½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	6 ft	topsoil & gravel
6	18	gravel
18	32	clay & gravel
32	42	clay
42	46	sand & silt
46	49	gravel

48 Show exact depth of bottom

51,195

227858

Indexed
Recorded
Mailed

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss

I hereby certify that the within instrument was filed in my office on this 15 day of Aug A.D. 19 72 at 15 min. past 1 o'clock P M. and recorded on page ____ of Book ____ of ____ Records of Lewis and Clark County, State of Montana.

County Recorder

By ____ Deputy

2 00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—46805

File No.....

STATE WATER CONSERVATION BOARD

MAY 15 1967

T. 10N R. 3W

DUPLICATE

County Lewis & Clark

LOG

Billings..... McDermott.....
Butte..... Musselshell.....
Coyle..... Norton.....
Darlington..... Sullivan.....
Dickert.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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, as amended)

Owner Jason G. Goodman Address RTe 1 Box 36A Helena, Mont.

Driller Self Address.....

Date of Notice of appropriation of groundwater April 17, 1967

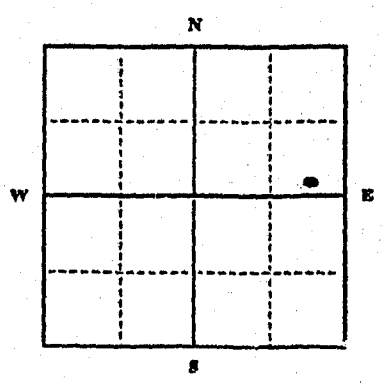
Date well started Jan 10, 1967 Date completed Jan 15, 1967

Type of well Driven (Dug, driven, bored or drilled) Equipment used hand driver (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)



SE¼NE ¼ Sec. 8 T. 10 R. 3

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

Static Water Level for non-flowing well .....feet.

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

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

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

How Tested.....

Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff) No accurate Test made. Well is 1½" sand point. Depth 18 Feet.

.....(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).

A

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature.

41,987

186234

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } Ss

I hereby certify that the within instrument was filed in my office on the 2nd day of May A.D. 19 61 at 55 min. past 8 o'clock A.M.

Records of Lewis & Clark County, State of Montana.

Helen Konisch
County Recorder

By R. Swanson
Deputy

2.00

G.

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

7/8

File No.....

T.....N R.....

DUPLICATE

County.....

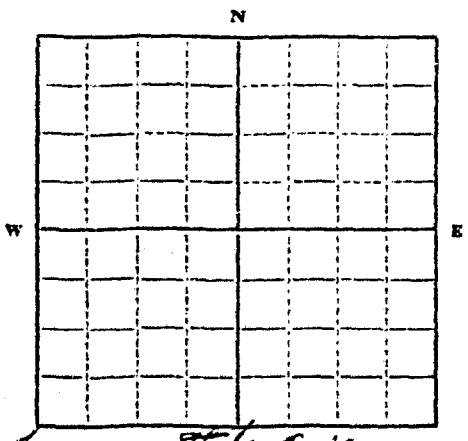
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 4 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Steve P. Gunn, of Box 468 Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Treasure State Acres
Tract 4 Sec 1 of Blk 1 Rg 3
.....¼..... 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 Watering lawn & flower beds

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 17, 61

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 400 gal per min

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lawn, flowers and shrubs
Lot 1 Blk 1 Rg 3
Lot size 125 x 125

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 Began 8/14/61 completed 8/17/61

8. The depth of water table 19 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 46' 6"

10. The estimated amount of groundwater withdrawn each year 24,000 gal per day

11. The log of formations encountered in the drilling of each well if available Top soil 2 ft, sand & gravel 33 ft, clay to 44 ft, gravel from 44-46 ft, first water

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

Signature of Owner Steve P. Gunn

Date Oct. 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.

6768

D 149493

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 30th day of Oct A.D. 1963 at 10 min. past 11 o'clock a M.

Records of Lewis & Clark County, State of Montana.

Helen Konick
County Recorder

By Lorraine C Russell
Deputy

$ 2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551 [redacted]3

File No.....

T. 10N R. 3W 8

DUPLICATE

County Lewis & Clark

RECEIVED

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 Stuart Hall Address 1373 Beaverhead Drive Helena, Montana

Driller Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater.....

Date well started Jan. 29 1968 Date completed Jan. 30, 1968

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

Water use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [X] Industrial [ ] Drainage [ ] Other [ ]

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

Top of Ground

(Elev. above sea level.....)

0 to 6 Ft.
Topsoil and Gravel

6 Ft. to 23 Ft.
Clay and Gravel

STATIC

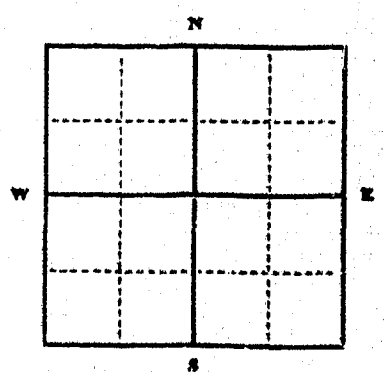
23 Ft. to 38 Ft.
Clay (Hard)

38 Ft. to 50 Ft.
Clay and Silt

50 Ft. to 52 Ft.
Gravel and 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)
6"	17lb	0	52		None	



Static Water Level for non-flowing well 20 feet.

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

Pumping Water Level 35 feet at 20 gal. per minute.

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

How Tested Bailer

Length of Test 2 Hr.

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

Part of SW ¼ Sec. 8 T. 10 R. 3

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).

Irrigate yard and garden

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature.

45,203

803 MT

Filed
Recorded
STATE OF MONTANA
COUNTY OF LINCOLN } ss.
County Clerk

hereby certify that the within instrument was filed in my office this
day of
o'clock M.
Recorded
Clerk & Recorder
By Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4855. 3

File No.....

T 10 R 3

DUPLICATE

County Lewis & Clark

8

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 Sir Jack Harper Address Helena Mont.

Driller Wesley Lindsay Address Clancy Mont.

Date of Notice of appropriation of groundwater.....

Date well started June 16-67 Date completed June 18-67

Type of well Drilled (Dug, driven, bored or drilled) Equipment used Churn (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 - 6 ft
topsoil + gravel

6 ft to 18 ft
clay + gravel

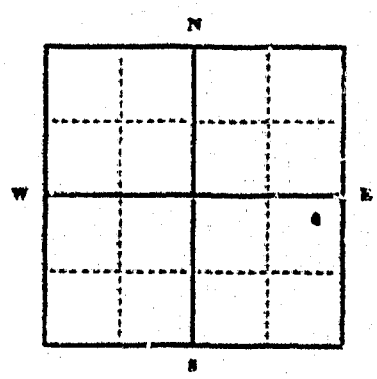
18 ft to 42 ft
clay

42 ft to 50 ft
silt + sand

50 ft to 52 ft
gravel + 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)
6"	17/8	0	52		none	



SW ¼ SE Sec. 2 T 10 R 3

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

Static Water Level for non-flowing well 23 feet.

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

Pumping Water Level 25 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer

Length of Test 3 hrs

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

(Continue on reverse side)

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

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature.

44,292

197480

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 24 day of June A.D. 19 68 at 40 min. past 8 o'clock a M.

Records of Lewis & Clark County, State of Montana.

Helen Lenich
County Recorder

By Cynthia Swanson
Deputy

$2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642

File No.....

STATE WATER CONSERVATION BOARD

MAR 6 1967

T. 10 R. 3W

County J. & C.

DUPLICATE

LOG

Top of Ground

(Elev. above sea level.....)

0-35 ft.

Clay & Gravel

35 to 36 Water

36 ft.

Show exact depth of bottom.

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 Jack B. Harper Address 1116 Helena Ave.

Driller Stetler Kidlock Address Helena Mont.

Date of Notice of appropriation of groundwater 6-22-66

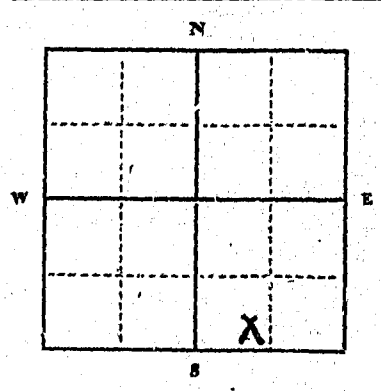
Date well started 6-10-66 Date completed 6-22-66

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

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

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"	6" 15#	0	36'	None		



SW SE Sec. 8 T. 10 R. 3W

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

Static Water Level for non-flowing well 18 feet.

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

Pumping Water Level 24 feet at.....gal. per minute.

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

How Tested Bailer

Length of Test 4 hrs.

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

.....(Continue on reverse side)

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

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.

Montana No. 49
Driller's License Number

Stetler Kidlock
Driller's Signature.

41778

Indexed
Recorded
Compared

184567

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 27 day of Feb A.D. 19 67 at 35 min. past 9 o'clock A.M.

Records of Lewis & Clark County, State of Montana.

Helen Zonich
County Recorder

By Norma Kelley
Deputy

2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No. _____

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T. 10N R. 3W

DUPLICATE

County Lewis and Clark

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 to 7 Ft.
Topsoil and gravel

7 Ft. to 18 Ft.
Clay and gravel

18 Ft. to 33 Ft.
Hardpan

33 Ft. to 45 Ft.
Sand and silt

45 Ft. to 47 Ft.
Clay and sand

47 Ft. to 48 Ft.
Clean gravel

Owner Eugene Helberg Address 116 Beaverhead Drive Helena, Montana

Driller Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater _____

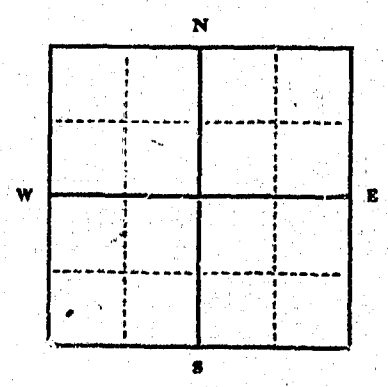
Date well started Oct. 12, 1968 Date completed Oct. 14, 1968

Type of well Drilled (Dug, driven, bored or drilled) Equipment used Churn (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"	17lb	0	48		None	



Static Water Level for non-flowing well 16 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 35 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailer

Length of Test 2 hr.

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

Part of S½ ¼ Sec. 8 T. 10 R. 3

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).

Irrigate yard and garden.

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature.

45858

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 16 day of Sept A.D. 19 63 at 2:45 min. past 1 o'clock P M.

Records of Lewis & Clark County, State of Montana

County Recorder

By Lessa Hutto
Deputy

Fee $4.00

106764

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

MONTANA WATER RESOURCES BOARD
RECEIVED
NOV 1 1971

County Lewis and Clark

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 John J. Herbolich

Address 1414 Beaverhead Dr.
Helena, Montana

Date well started June 22, 1965
completed June 24, 1965

For Administrator's Use
File 221299
10-20-71
2:00 P.M.
SW 1

Type of well Drilled (Dug, driven, bored or drilled)

Equipment used Churn (Churn drill, rotary or other)

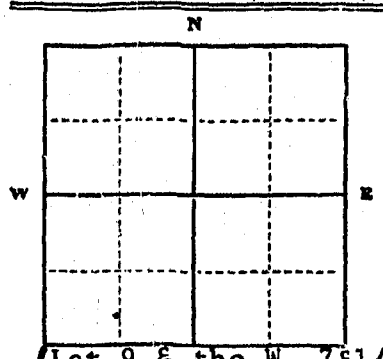
Water Use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ]* Garden/Lawn [X]

*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 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17lb	0	51ft		None	



(Lot 9 & the W. 7&1/2' of Lot 10 Block 3)
SW ¼ SW ¼ Sec. 8
T. 10 N R. 3 W

Static water level 19 ft.*
Pumping water level 35 ft.*
at 20 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by Boiler
for 2 hours.
Power Elec. Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 38

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	5	Topsoil & Gravel
5	30	Gravel & Clay
30	39	Clay & Silt
39	48	Silt & Sand
48	51	Clear Gravel

Show exact depth of bottom

49250

221299

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed in my office on this 26th day of Oct. A.D. 19 77 at 40 min. past 3 o'clock P.M. and recorded on page ____ of Book ____ of ____ Records of Deeds and Clerk County, State of Montana.

County Recorder

By Kitty Stafford
Deputy

Fee 2.00

GW 2

4

Approved Stock Form—State Publishing Co., Helena, Montana—45642

File No.....

T. 10N R. 3W

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

County Lewis & Clark

8

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

0

(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)

Owner George Hirst Address 52 Beaverhead Drive Helena, Montana

Driller A.F. Welch Address Helena

Date of Notice of appropriation of groundwater.....

Date well started Nov. 11 Date completed Nov. 13, 1964

Type of well Drilled (Dug, driven, bored or drilled) Equipment used Cable Tool (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.

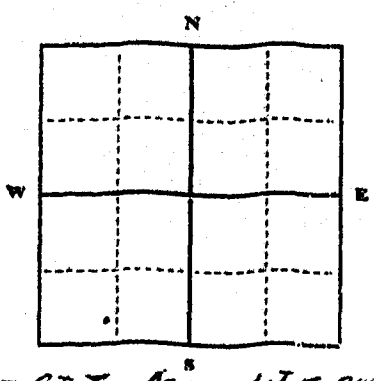
Sand & Gravel

43

43 Water

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)
6 5/8	6 5/8 17 Lb	0	43		No	



TREASURE STATE ACRES LOTS BLK 3

Part of SW Sec. 8 T. 10 R. 3

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

Static Water Level for non-flowing well No-20 feet.

Shut-in Pressure for Flowing Well No

Pumping Water Level 43 feet

at 30 gal. per minute.

Discharge in gal. per min. of flowing well No

How Tested Bailer

Length of Test 2 Hr

Remarks: (Gravel packing, cementing, packers, type of shutoff) No

(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.

100
Driller's License Number

A. F. Welch
Driller's Signature.

45,205

203295

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } S:

I hereby certify that the within instrument was filed in my office on this 5 day of May 19 69 at 35 min past 8 o'clock A M.

Records of Lewis & Clark County, State of Montana

Helen Lamont
County Recorder

By Carol Shide
Deputy

R.C.R.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No. .....

T. 10N R. 3W

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APR 14 1969

County Lewis & Clark

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

8

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, as amended)

0) to 5 Ft.
Topsoil and Gravel

5 Ft. to 18 Ft.
Gravel

18 Ft. to 36 Ft.
Clay and Gravel

36 Ft. to 45 Ft.
Silt and Sand

45 Ft. to 51 Ft.
Gravel & sand.

Owner Earl Jacoby Address 100 Beaverhead Drive Helena, Montana

Driller Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater .....

Date well started Oct. 25 1965 Date completed Oct. 27 1965

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

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

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"	17#5	0	51			

N
W E
S

Static Water Level for non-flowing well 22 feet.

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

Pumping Water Level 36 feet

at 20 gal. per minute.

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

How Tested Bailer

Length of Test 2 hr.

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

LOTS 11 & 12 BLK 3 TREASURE

STATE ACRES IN Part of SE¼ Sec. 8 T. 10 R. 3

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).

Irrigate lawn and garden.

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.

38
Driller's License Number

Wesley Lindsay
Driller's Signature

45, 140

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within instrument was filed for Record on the 8 day of Dec 19 57 at 1:30 min. past 9 o'clock A.M.

Records of Lewis & Clark County, State of Montana

By Deputy

Deputy Recorder

20291

GV

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

File No.....

T. 16 N R. 3 W

DUPLICATE

County Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 2 1964
STATE ENGINEER

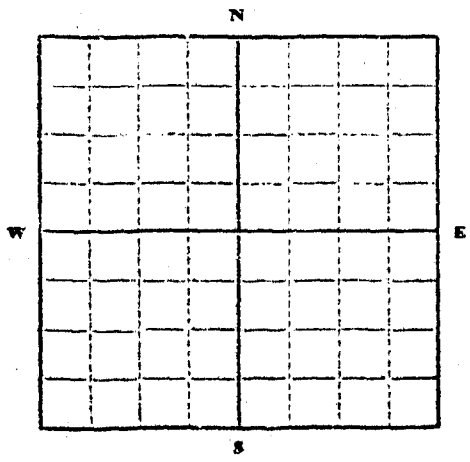
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Lloyd E Johnson (Name of Appropriator), of Route A, 4955 N Montana (Address) (Town)

County of Lewis & Clark State of Montana

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



NW¼ NW¼ Sec. 8 T 16 N R. 3 W

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

2. The beneficial use on which the claim is based home use + irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1957. Continuous since then

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gallons per hour

5. If used for irrigation give the acreage and description of the lands to which water has been applied and name of the owner thereof 2.17 Acres - used for lawn, garden, trees, - Deed in name of Lloyd E and Grace Johnson

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well with electric pump on west side of house - Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring 1957

8. The depth of water table. Wells now used at appr. 12 ft + 17 ft. - 580 ft 2 miles away

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 38 feet

10. The estimated amount of groundwater withdrawn each year 1,400,000 gallons per year

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

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

Signature of Owner Lloyd E Johnson
Lloyd E Johnson
E Johnson

Date 12-7-63

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.

26636