

190267

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in
strument was filed in my office on
this 20 day of Sept
A.D. 19 07 at 40 min. past
9 o'clock A.M.

Records & Lewis & Clark
County State of Montana

John L. Conish
County Recorder

By *P. S. Swanson*
Deputy

2.00

RECORDED

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File No. _____

DUPLICATE

LOG

NOV 6 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

T. 10N R. 2W
County Lewis & Clark

30

Top of Ground

(Elev. above sea level _____)

0 - 12 ft
Clay & gravel
Boulders.

12 ft to 38 ft
Coarse gravel
& clay

38 ft to 68 ft
Clay & sand

68 ft to 104 ft
Hardpan

104 to 106
sand & gravel

Show exact depth of bottom.

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

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

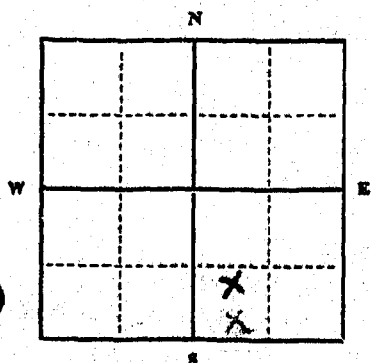
Owner Joe L. Phoraxak Address East HelenaDriller Wesley Lindsey Address Clancy, Mont

Date of Notice of appropriation of groundwater _____

Date well started June - 1968 Date completed June - 1968Type of well Drilled Equipment used Churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17/16	0	106			



E 1/4 SW 1/4 SE 1/4 N 2 W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 60 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 25 feetat 1.2 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested BuilderLength 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).

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

44,737

200164

FILED IN 200164
INDEXED
200164
200164

200164
200164
200164

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200164

200164
200164
200164

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed in my office on this 1st day of Sept, A.D. 1968 at Bozeman, Mont. past 2 o'clock P.M.

Records of Lewis & Clark County, State of Montana.

John A. Daniel
County Recorder

Chylla Swanson
Deputy

200164

Subdivision of Grounds of New

SECTION OF MONTANA

WS
SM
200164

200164
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200164

RECEIVED

10N-2W-20
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 William A. Cox
Address Box 327
East Helena, MONT.
Date well started April 14, 1971
completed April 19, 1971
For Administrator's Use
File 234550
May 7, 1973
GW 1 2:20 p.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, Stock 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	130	None		

N
W
E
X

Static water level 60 ft.*
Pumping water level 80 ft.*
at 20 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by Boiler
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Sunny land 3/4-014 LOT 6 BLK 2
SW 1/4 SE 1/4 Sec. 30
T. 10 N. R. 2 E. X
W

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	Top Soil & Boulders
5	23	Large gravel & clay
23	54	Hard clay
54	63	Clay & sand
63	83	Clay & sand
83	120	Clay
120	125	Sand & silt
125	132	Clay & sand (Lime)

130 Show exact depth of bottom

53,156

234550

Indexed
Recorded
Amended

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

heretby certify that the within in-
strument was filed in my office on
the 7 day of July
A.D. 1922 at Great Falls

Records of Lewis & Clark
County, Montana
John J. Smith
County Recorder

P. J. Smith
1922

RECORDED
INDEXED
FILED
JUL 11 1922
GREAT FALLS
MONTANA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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SECRET

County Louis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

SEP 26 1971

DRILLER'S LOG

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after: January 1, 1962

(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 Ernie DeDucker

Address P.O. Box 777

East Helena Mont

Date well started April 14, 1971

completed April 19, 1971

Type of well Drilled

(Dog, driven, bored, drilled)

Equipment used CHURN

(Church drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

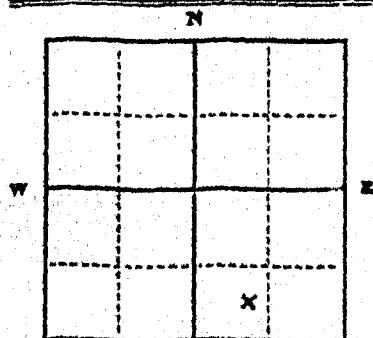
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***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 Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 Lb.	0	130	None		



Static water level 60 ft.*
Pumping water level 80 ft.*
at 20 gallons per minute,
measured 120 minutes after pumping
began.

*Measured from ground-level.

Well developed by *Baxter*.

for2.....hours.

Power..... Pump..... HP

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

SUNNY LAKE SUB. DIV. LOT 6-ALK. 2

S.W. 1/4 SE. 1/4 Sec. 30

T.....10..... N R.....7..... X
W

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

Driller's Signature W. J. Taylor

Driller's Address Clancy Houston

LICENSE NO. 38

130 Show exact depth of bottom

49/53

220614

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

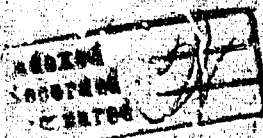
I hereby certify that the within in-
strument was filed in my office on
the 21st day of July
A.D. 1921 at 10 o'clock am.

Recorder of Lewis & Clark
County, State of Montana

John J. Daniel
County Recorder

John J. Daniel
County Recorder

12



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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File No. _____

T. 10N R. 2E

DUPLICATE

County Lea

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

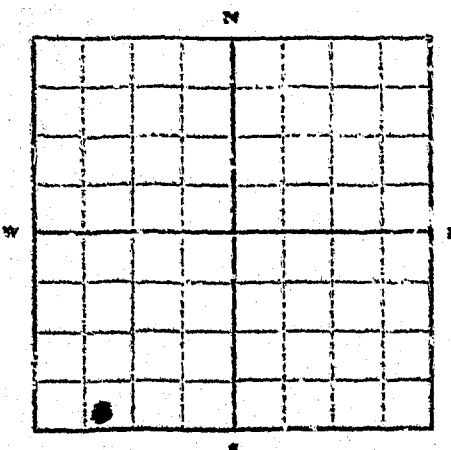
Declaration of Vested Groundwater Rights JAN 8 1963

(Under Chapter 237, Montana Session Laws, 1961)

Eugene H. Dullum or Henry E. Dullum

STATE ENGINEER

1. as Howard M. Dullum of 513 Clark St. East Helena
(Name of Appropriator) (Address) (Town)
County of Lea and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW 1/4 Sec. 30 T. 10N R. 2E

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

2. The beneficial use on which the claim is based irrigation
as if necessary household purposes
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been well was there in 1915
when Eugene H. Dullum purchased property
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 300 gal. on lease - 9 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 - Lots 12 and 11, Block 16, East Helena
Montana
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 with-
drawal of groundwater Began in 1915
8. The depth of water table approximately 20 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 Hand dug - 30 ft. deep, tiled
10. The estimated amount of groundwater withdrawn each year 1,000,000 gals.
11. The log of formations encountered in the drilling of each well if available unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record unknown, unless on some old county records

Wm. C. Carey
NOTARY PUBLIC for the State of Montana
Residing at East Helena, Montana
My Commission Expires April 10, 1965

Signature of Owner Henry E. DullumDate 1/2/63

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.

3205

139222

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 9th day of June
A.D. 1913 at 3:50 min past
11 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

John Daniel
County Register

By James C. Russell
Deputy

2:00

RECORDED
INDEXED

Correct Description
Should be

VED

100-262
County Lewis & Clark

1972

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.

Lot 1 of Block 2
W²SE⁴ of SECTION 30
T10N R2W Sunny Lane

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 Palmer Eidum
Address 521 Boy
East Helena
Date well started Nov 6-71
completed Nov 12-71

For Administrator's Use
File 223351
Feb. 3, 1972 1:00 p.m.
GW 1

Type of well drilled
(Dig, driven, bored or drilled)

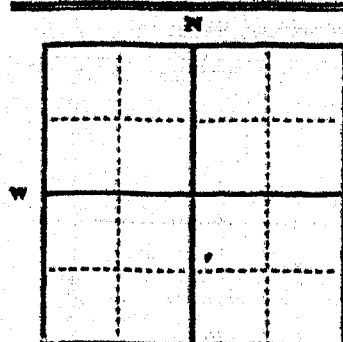
Equipment used churn
(Cable drill, rotary or other)

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)
<u>6"</u>	<u>17 1/2</u>	<u>0</u>	<u>137</u>		<u>none</u>	



Static water level 68 ft.
Pumping water level 93 ft.
at 25 gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground surface.
Well developed by air
for 2 hours.
Power 30 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

Lot 21 Sunny Lane - Blk 2
W²SE⁴ 1/4 Sec. 30
T 10 N R 2 W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 10 ACRES.

Driller's Signature W. J. [Signature]
Driller's Address Clancy, Montana

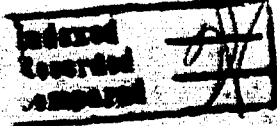
LICENSE NO. 38

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
<u>0</u>	<u>6</u>	<u>top of large gravel</u>
<u>6</u>	<u>54</u>	<u>hard clay</u>
<u>54</u>	<u>68</u>	<u>clay & gravel</u>
<u>68</u>	<u>124</u>	<u>clay</u>
<u>124</u>	<u>135</u>	<u>sand & silt</u>
<u>135</u>	<u>137</u>	<u>small fine gravel</u>

131 ft
137 Show exact depth of bottom

49,823

223351



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
the 3 day of July
A.D. 1922 at 3 o'clock P.M. and re-
corded on page 1 of Book
1 Records of Lewis &
Clark County, State of Montana.

John J. Daniel
Notary Public
200

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

Owner Palmer Eidum
Address Box 521, E. Helena, MT 59635
Location T. R. Sec.
Doc. No. 223351

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 groundwater right.

Special Instructions:

Please provide, as indicated in red on the enclosed form, the complete location of the well by indicating the section number.

Thank you.

RECEIVED

APR 13 1972

WATER RESOURCES DIVISION
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Equipment used _____
(Chain 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	From (Feet)	To (Feet)
6"	17/16	0	137		none	

Static water level 68 ft.
Pumping water level 43 ft.
at 25 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by _____
for _____ hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) _____
Lat 11 S Range 30 E
W 20 E 1/4
T. 10 N R. 2 W

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

Driller's Signature _____
Driller's Address _____

LICENSE NO. 38

RECEIVED

APR 15 1972

BOARD OF EQUALIZATION

Show exact depth of bottom

49,823

RECEIVED

MAR 6 1972

10N-2W
County Lewis & Clark

DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

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 Produce Factory

Address Box #627

East Helena

Date well started Feb 2, 72

completed Feb 6, 72

For Administrator's Use

File 223759-28-25-1972

2100 p.m.

GW 1

Type of well Pit

(Dig, driven, bored or drilled)

Equipment used churn

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

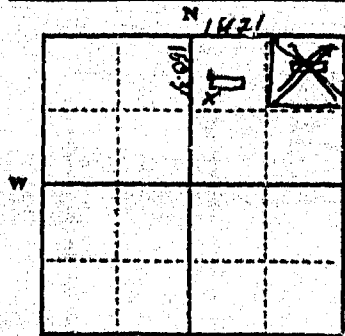
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1716	0	133		NONE	



Static water level 65 ft.*
Pumping water level 100 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by Boiler

for 2 hours.

Power 6 hp Pump 1 HP

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

W 1/4 SE 1/4 Sec. 30 R 28

T 1D (W) R 2

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

Driller's Signature

Wesley Lindsey

Driller's Address

Clancy Montana

LICENSE NO. 38

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	6	Pit
6	28	Clay + Boulders
28	65	gravel + Clay
65	78	hardpan
78	121	Clay
121	132	Sand + Silt
132	1	
132	133	decomposed lime

133

Show exact depth of bottom

49,987

223789

Indexed
Recorded
*RECORDED

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } s:

I hereby certify that the within in-
strument was filed in my office on
this 29 day of Feb.
A.D. 19 74 at 10 min. past
2 o'clock P.M.

Records of Lewis & Clark
County, State of Montana

John J. Smith
County Recorder
Patty Steffen
Clerk
200

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

Owner Rodney Fisher
Address Box 627, East Helena 59635
Location T. R. Sec.
Doc. No. 223789

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 groundwater right.

Special Instructions:

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

Thank you.

RECEIVED

MAY 22 1972

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

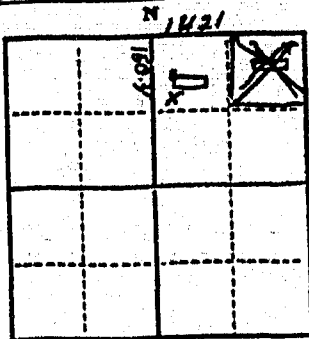
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Dotted Bore	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1216	0	133		NONE	



Static water level 65 ft.*
Pumping water level 100 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by Boiler
for 2 hours.

Power Electric Pump 1 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

Driller's Address

LICENSE NO. 38

133 Show exact depth of bottom

49,987

RECEIVED

MAY 1 1972

County Lewis & Clark

30

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE DEPARTMENT OF NATURAL
MONTANA WATER RESOURCES BOARD RESOURCES AND CONSERVATION

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 Gipe

Address Box 800

East Helena, Montana

Date well started September 3, 1971

completed September 9, 1971

For Administrator's Use

File # 225095

April 22, 1972 2:20 p.m.

GW 1

Type of well drilled

(Dig, driven, bored or drilled)

Equipment used churn drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

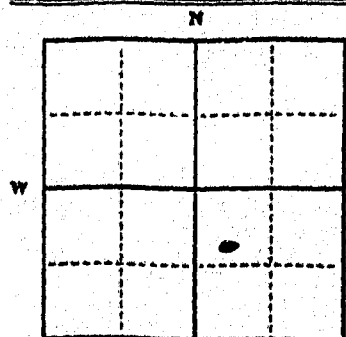
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lbs	0	137	none		



SUNNY LAKE BLK 3 LOT 2

W 1/2 SE 1/4 Sec. 30

T. 12 N. R. 2 W.

Static water level 54 ft.*
Pumping water level 90 ft.*
at 25 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by boiler

for 2 hours.

Power Electric Pump 3/4 HP

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

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

Driller's Signature

Driller's Address

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	4	topsoil & gravel
4	28	large gravel
28	38	boulders & clay
38	74	hardpan
74	120	clay
120	135	sand & silt
135	137	gravel & sand (lime sand)

137 Show exact depth of bottom

50,283

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

County Recorder

SECRET

**Indexed
Recorded
Serialized**

4

52.504

232667

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 25th day of Feb
A.D. 1923 at 10 min past
10 o'clock A.M. and record
ed on page 2 of Book
of Records of Lewis &
Clark County, State of Montana

[Signature]
County Recorder

Indexed
Recorded
Filed

RECEIVED
FEB 25 1923
CLERK OF DISTRICT COURT
LEWIS & CLARK COUNTY
MONTANA

1923	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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RECEIVED

104-2W
County Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

JUL 17 1972

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1952

(Under Chapter 23/ 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: EDNA MAY JOHNS

Address: P.O. BOX 835

EAST HELENA, MONTANA

Date well started APR-6

completed APR-11-72

For Administrator's Use	
File	227007
Date	July 13, 1972 9:25 a.m.
GW	1

Type of well DRILLED

(Dog, driven, bored or drilled)

Equipment used CABLE TOOLS

(Cable drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

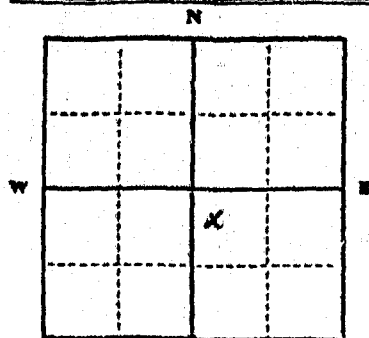
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS	
				Kind Size	From (Feet) To (Feet)
6 5/8	6 5/8	0	134	5 IN LINER	
	17 LB			SET FROM	
				127 FT TO 147 FT	



Sunny Lake Estates
LOT 4 BINK 2
1/4 Sec 30
T. 10 N. R. 2 E. S. 10

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

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

Driller's Signature A. J. White

Driller's Address 5820 N. MONT.

HELENA

LICENSE NO. 100

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	50
ROCKS & GRAVEL	
50	92
SAND & GRAVEL	
LITTLE CLAY	
92	95
WATER	
5 GAL MIN.	
95	134
SAND & GRAVEL	
CLAY	
134	147
WATER SAND	

147 Show exact depth of bottom

50.921

Mrs JOHNS STOPPED
IN at NOON and
HAS NO IDEA OF
THE Pumping LEVEL
OR gallons per minute.
She contacted the
MAN who drilled the
WELL and HE doesn't
know either. If you
need to call her)

←
Hwy Dept
Coggswell Bld
Helena

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

Owner Edna May Johns
Address P.O. Box 835 - E. Helena 59635
Location T. 10N R. 2W Sec. 30
Doc. No. 227007

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 groundwater right.

Special Instructions:

Please provide as indicated in red on the attached form, the claimed water use, pumping water level, and amount of groundwater claimed or tested yield in gallons per minute.

Thank you.

RECEIVED

County Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

JUL 17 1972

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

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

Owner EDNA MAY JOHNS

Address P.O. BOX 835

EAST HELENA, MONTANA

Date well started APR-6

completed APR-11-72

For Administrator's Use

File 227009

July 13, 1972 9:25 a.m.

GW 1

Type of well DRILLED

(Dig, driven, bored or drilled)

Equipment used CABLE TOOLS

(Cable drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

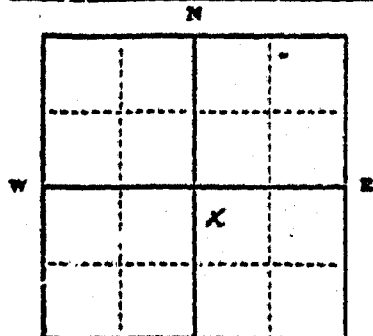
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
<u>6 5/8</u>	<u>6 5/8</u> <u>17 LB</u>	<u>0</u>	<u>134</u>	<u>5 IN LINER</u> <u>SET FROM</u> <u>127 FT TO 147 FT</u>



? Static water level 140 ft.*
? Pumping water level 140 ft.*
? at 140 gallons per minute
measured 2 minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 2 hours.
Power 2 Pump 1 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

1.2 1/4 1.5 1/4 Sec. 3.4
T. 2.4 N. R. 2 E. W

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

Driller's Signature A. J. Welch

Driller's Address 5820 IV. MONT.

HELENA

LICENSE NO. 100

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>50</u> <u>ROCKS & GRAVEL</u>
<u>50</u>	<u>92</u> <u>SAND & GRAVEL</u>
	<u>LITTLE CLAY</u>
<u>92</u>	<u>95</u> <u>WATER</u>
	<u>5 GAL MIN.</u>
<u>95</u>	<u>134</u> <u>SAND & GRAVEL</u>
	<u>CLAY</u>
<u>134</u>	<u>147</u> <u>WATER SAND</u>

147

Show exact depth of bottom

50,921

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)

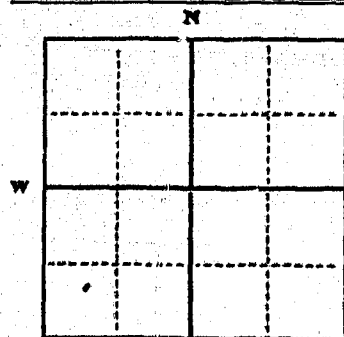
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Bill Knott
Address East Helena
Date well started Aug. 19-70 completed Aug. 24-70
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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6"	17 lb	0	138	Kind Size From (Feet) To (Feet)
				Liner
				138 147



W 1/2 Sec. 30
T. 12 N. R. 2 E. 5

Static water level 6.0 ft.*
Pumping water level 12.0 ft.*
at 2.5 gallons per minute,
measured 2 minutes after pumping
began.
*Measured from ground level.
Well developed by Boilers
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Driller's Signature Wesley Lindsey
Driller's Address Clancy Montana

LICENSE NO. 38

10N-2W
County Lewis + Clark

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 + boulders
5	45	boulders + clay
45	65	hard pan
65	70	gravel (water)
70	95	clay
95	130	gravel + clay
130	147	decomposed lime
	</	

147 Show exact depth of bottom

417535

417535

212197

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 14 day of Sept
A.D. 19 20 at 40 min. past
8 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John Donich

County Recorder

Carol Erickson

Deputy

2:00

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 Bill Knott

Address But Helena
P.O. Box 389
(McConde Tr. Co.)

Date well started Aug. 19-70
completed Aug. 24-70

Type of well Drilled

Equipment used chain

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

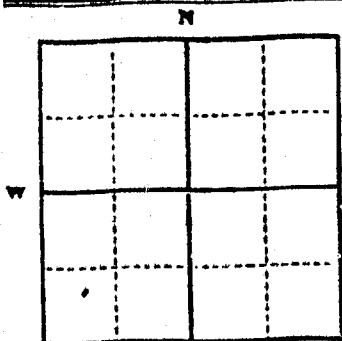
*Describe

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

I don't know!

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
6"	17.16	0	138	Liner	138	147



1/4 SE 1/4 Sec. 30
T. 11 N. R. 2 E.

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

Driller's Signature Wesley Lindsay

Driller's Address Helena Montana

WELL NO. 35

County Blaine

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 & boulders
5	45	boulders & clay
45	65	hard pan
65	70	gravel (water)
70	95	clay
95	130	gravel & clay
130	147	accompanied liner

147 Show exact depth of bottom

117.535

RECEIVED

104-363
County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

SEP 21 1971

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

Philip M. Marks

Address

East Helena

Date well started

June 11 - 71

completed

June 16 - 71

Type of well

Augured

(Dig, driven, bored or drilled)

Equipment used

Churn

(Churn drill, rotary or other)

Water Use: Domestic

☒

Municipal

☐

Stock

☐

Irrigation

☐

Industrial

☐

Drainage

☐

Other

☐

Garden/Lawn

☒

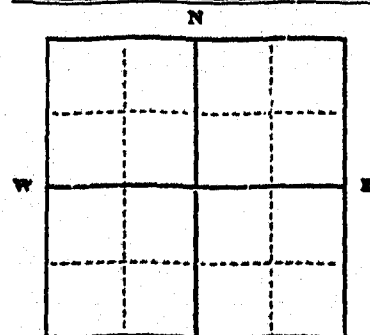
*Describe

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

8.0 gpm

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1 7/8"	0	120			



Section 14, T. 1 N., R. 2 E., S. 4
T. 1 N., R. 2 E., S. 4

Static water level 6.4 ft.*
Pumping water level 9.0 ft.*
at 80 gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by Boiler
for 2 hours.
Power Electric Pump 3/4 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Driller's Signature

Wesley Lindsey

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	Gravel & Sand
6	28	Gravel & Clay
28	57	Hard pan
57	120	Decomposed Sand & Gravel

120

Show exact depth of bottom

49151

Index
Searched
Compared

220451

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 14th day of Sept
A.D. 19 71 at 5 o'clock P. M.
Record of Lewis & Clark
County, State of Montana

John David
County Recorder
Butch Stapp
Deputy

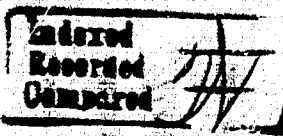
2141
1971

RECORDED IN BOOK 100 PAGE 100

INDEXED IN BOOK 100 PAGE 100

51,986

230679



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss

hereby certify that the within in-
strument was filed in my office on
this 1 day of Dec
A.D. 1922 at 15 mins past
9 o'clock A.M. and record-
ed on page of Book
of Records of and
Clark County, State of Montana.

John Thomas
County Recorder
P. Thomas
Deputy

200

RECEIVED

JUN 21 1973

104-26
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 Harry E. O'Brien

Address 5912 Applegate Drive

Helena, Montana 59601

Date well started June 9, 1973

completed June 13, 1973

Type of well drilled

(Dig, driven, bored or drilled)

Equipment used churn drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

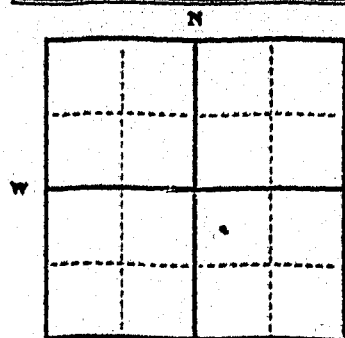
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8"	6" I.D. 15 lb.	± 1.5'	152'			



Lot 6, Block 5 2nd Addition Sunny Acres
T. 10 N. R. 2 E. S. 30
W

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

Driller's Signature Donald C. Mallum

Driller's Address 220 C. Gustaf Ave. West

Helena, Montana 59601

LICENSE NO. 225

DRILLER'S LOG

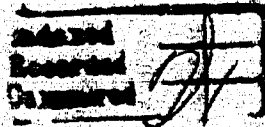
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0.0	1.0	Top soil
1.0	18.9	Very dense sandy gravel
18.0	45.0	Med. dense tan clayey sandy gravel with boulders
45.0	61.0	Brown sandy silty clay
61.0	112.0	Brown silty clay
112.0	128.0	Brown fine sandy with water
128.0	148.0	Tan silty clay
148.0	152.0	Brown coarse sand with gravel (water)
152.0		Bottom of hole

152' Show exact depth of bottom

53,756

235859



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } S:

I hereby certify that the within in-
strument was filed in my office on
this 14 day of June
A.D. 1943 at 10 min. past
4 o'clock P.M.

Records of Lewis & Clark
County, State of Montana

[Signature]
Notary Public
or *[Signature]*
Deputy

2.00

File No. _____

AUG 29 1966

T 10N R 2W
Lewis & Clark

DUPLICATE

 Bill _____ McDermott _____
 Butler _____ McNulty _____
 106 _____ Morton _____
 Darlington _____ Sullivan _____
 Dicket _____

County _____

 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Gordon McDonald Address East Helenawell was originally Driller Price and Lindsay Address Glasgow, Mont.
 Drilled to depth
 of 69 ft., deepened
 to a depth of 130 ft.

Date of Notice of appropriation of groundwater _____

Date well started June 9-66 Date completed June 13-66
 69' to 116' clay
 and silt
 116' to 118' some
 gravel considerable
 sand

 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 ☐

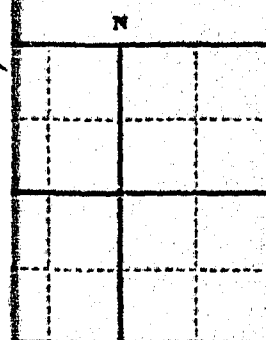
 118' to 121' clay
 121' to 129' tight
 clay
 129' to 130' tight
 gravel some
 sand

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 5/8" 15 lb.	0	119			
	5 1/2"	118	130			

The water level in this well was measured to be 68' below land surface on 9-13-77

Tom Patton
Geologist


 30 10 2
 W Sec. T. R. location of well and of use, if possible. Each square represents 40

 Static Water Level for non-flowing well 42 feet.

Shut-in Pressure for Flowing Well _____

 Pumping Water Level 65 feet
 at 25 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bailer and pumpLength of Test 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)

Domestic & Commercial

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

Robert Price
 Driller's Signature

41,244

T 10N R 24
Lewis & Clark

County

30

(Under Chapter 237, Montana Session Laws, 1951)

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.

41.344

180828

Indexed
Recorded
Compared



STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 25 day of Aug
A.D. 1926 at 70 min. past
7 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John Kovich
County Recorder

By *M. Rose*
Deputy

RECORDED
INDEXED
FILED
JUL 25 1926
COUNTY OF LEWIS & CLARK
STATE OF MONTANA

County

DRILLER'S LOG

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

APR 3 1973

**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. HENRY A. STREET

Address Box 17

East Helena

Date well started Dec-1-71

completed Dec-4-78

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 ☒

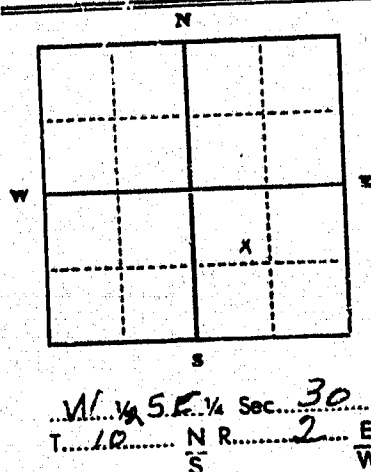
***Describe**

*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 Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
				<i>None</i>		



Static water level 6.5 ft.*
Pumping water level 9.5 ft.*
at 30 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by *Basler*
for 2 hours.

Power Electric Pump 1 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

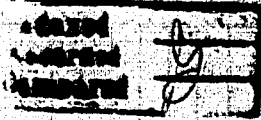
Driller's Address

LICENSE NO.

130 Show exact depth of bottom

52,780

233433



JUNTY C. ...

heraby certify that the
document was filed in my office
on 27 day of March
A.D. 1923 at 40 mi. to
10 o'clock A. M.

Records of Lewis & Clark
County, State of Montana.

John Daniel
County Recorder

Wm. D. H.
Deputy

200

51,192

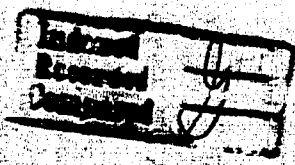
227832

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 14 day of Aug
A.D. 1922 at 15 mps. past
1 o'clock P.M. and record-
ed on page 1 of Book
of Records of Lewis and
Clark County, State of Montana.

John Daniel
County Recorder
Thomas
Deputy

200



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File No. _____

T 10-N R 2-E

DUPLICATE

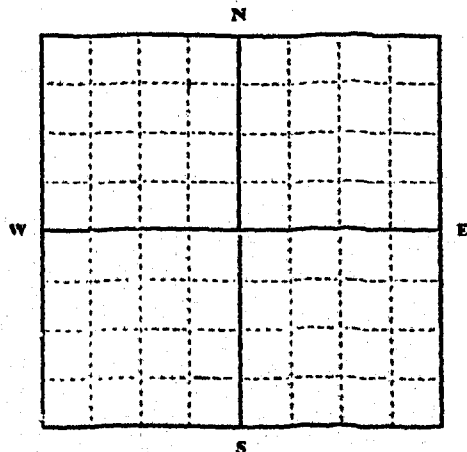
County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. B. Casey, of Box 729 East Helena
(Name of Appropriator) (Address) (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:



$\frac{1}{4}$ Sec. T. R.

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

2. The beneficial use on which the claim is based Domestic, Agricultural and other
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20,000,000 in 24 hours.
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
Tr. in NE1/4-5.80 Ac. Sec. 31, T20N, R2E-N
J. B. Casey
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
fat pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1960
8. The depth of water table 50 ft. to 70 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
50 ft. hand dug well
10. The estimated amount of groundwater withdrawn each year enuf to irrigate 6 acres of land and household use.
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 unknown

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 Quaduplicate for the Appropriator.

36256

152485

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed in my office on this 14 day of Jan A.D. 1966 at 147 min. past 9 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

Shelton Daniel
County Recorder
By M. Lase
Deputy

22.00

File No. _____

T. 10N R. 2E

DUPLICATE

County Lewis and Clark

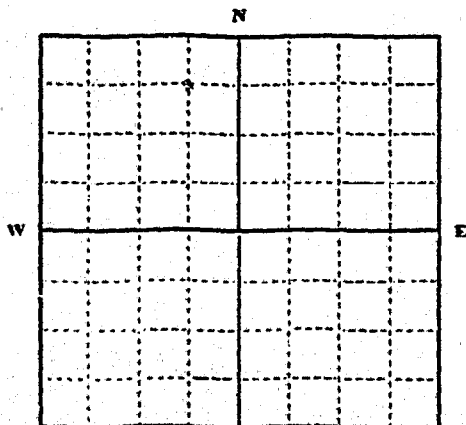
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William E. and Helen L. Casey, of Box 722 East Helena
(Name of Appropriator) (Address) (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:



$\frac{1}{4}$ Sec. 31 T. 10 R. 2E

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, Agricultural and other

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20,000,000 in 24 hours

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
Tract 617.14' x 769.2' x 518.9' x 770.88'
in NE1/4 Sec. 31, T. 10, R. 2E.

William E. and Helen L. Casey

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 1949

8. The depth of water table 60 ft. to 70 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 117 ft., 6 inch steel casing

10. The estimated amount of groundwater withdrawn each year enuf for irrigation of the described land and household use.

11. The log of formations encountered in the drilling of each well if available
gravel and hard pan

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

Date December 30, 1963

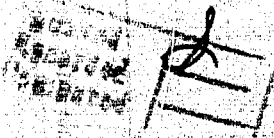
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

36255

152 484



STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 14 day of Jan
A.D. 19 67 at Helena

9 o'clock a.m.
Records of Lewis & Clark
County, State of Montana.

County Recorder
By M. L. Luss
Deputy

20

File No. _____

T 10 N R 2 West

DUPLICATE

County Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

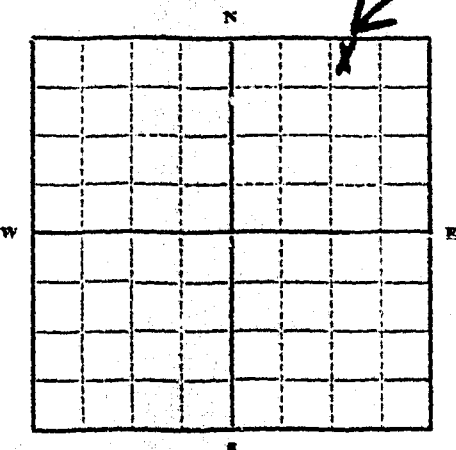
RECEIVED
DEC 6 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, John G. Ekman, of Box # 28 East 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:



NE 1/4 Sec. 31 T10N R. 2West

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

2. The beneficial use on which the claim is based...
Domestic Use, Irrigate two Acres.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been...
April 21, 1960
Used continuously since this date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute)...
Twenty Gallons per Minute (20)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof...
Used to irrigate garden crops, grass, trees, shrubbery, and other misc crops.
used on two aced land owned by myself
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...
Began about April 12, 1960 and completed about April 20, 1960
8. The depth of water table...
Pumping from 120 ft. Static water level approx 80 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater...
Six and one eighth inch (6 1/8 inch inside diameter Pipe, the depth of the well is one hundred and twenty (120 ft) feet below ground level.
10. The estimated amount of groundwater withdrawn each year...
500,000 to 750,000 gallons
11. The log of formations encountered in the drilling of each well if available...
0 to 49' tight clay, hard gravel and boulders, 49 to 70' loose silty sand, 70 to 83' silty clay some fine sand, 83 to 85' running sand somewhat silty, 85 to 97' very silty clay, 97 to 115' silty sand and clay some fine gravel, coarse sand, 115 to 120' firm sand, clay, fine 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...
Water also found at these levels: 58 to 60' some water very silty, 78 to 79' some water very silty, 83 to 85' some water very sandy, 102 to 105' some water some what silty and sandy. (No other information Recorded.)
Warranty Deed on Two Acre
Recorded on Page 224 63
Book 234 Lewis & Clark
Court House

Signature of Owner

Date Dec 4, 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.

7933

150584

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
the 5th day of May

A.D. 1943 at 5 min. past
o'clock P. M.

Records of Lewis & Clark
County, State of Montana.

John L. Linnick
County Recorder

by Louise C. Russell
Deputy

2:00

Indexed
Recorded
Compared

1

RECEIVED
MAY 11 1943

GW 2

File No.

DUPLICATE

LOG

Top of Ground

(Elev. above sea level)

CELLER

ROCK

GRAVEL

SAND &
MUDDY CLAY

WATER
MUDDY

MUDDY
SAND

WATER
SAND

Show exact depth of bottom.

Approved Stock Form—State Publisher Co., Helena, Montana

T. 10 N. R. 2 E. S. 31

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUN 30 1964

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner F. H. AUB Address East Helena
Driller A. N. Welch Address Helena

Date of Notice of appropriation of groundwater

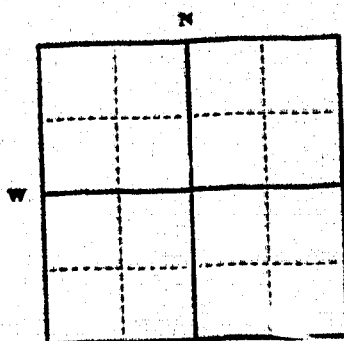
Date well started MAY 18 Date completed MAY 21

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 7/8	14	0	122			



Static Water Level for non-flowing well 55 feet.

Shut-in Pressure for Flowing Well NO

Pumping Water Level 90 feet
at 15 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)

NO

NE 1/4 Sec. 31 T. 10 N. R. 2 E.
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, three 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

A. N. Welch
Driller's Signature

38233

156958

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in
strung was filed in my office on
the 18th day of May
A.D. 1964 past

Records of Lewis & Clark
County, State of Montana

John Donish
County Recorder

James C. Russell
Deputy

2.00

Indexed
Recorded
Compared

RETURNED TO SENDER
UNDELIVERABLE
ADDRESS UNKNOWN
MAY 19 1964

File No. _____

DUPLICATE

T 10^W R 2^W 31County Lea

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

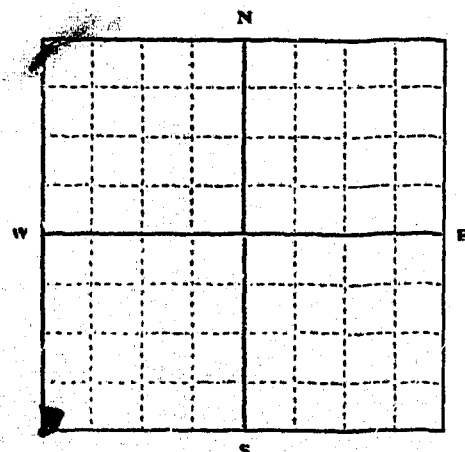
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 1/4 Sec. 31 T.12 R.2W

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 garden & lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 Garden & Lawn 1/2 Acre
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. The depth of water table 168 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 180 feet Drilled 6 in casing
10. The estimated amount of groundwater withdrawn each year.
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

Larry E. Hefner
Dec 17, 1963

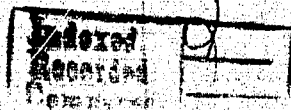
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

12256

151024



STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on

the 18th day of Dec
A.D. 1963 4:00 min. PM

at Helena, Montana
County of Lewis & Clark.

County Recorder

Therese L. Ross
Deputy

RECEIVED
DEC 19 1963
COUNTY CLERK

File No. _____

MONTANA WATER RESOURCES BOARD

RECEIVED

DUPLICATE

LOG OCT 23 1967

T 10 R 2

County

Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground _____

(Elev. above sea level _____)

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner

Driller

Joel & Ethel Stewart
A. F. WELCH

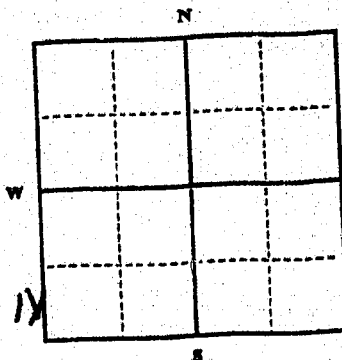
Date of Notice of appropriation of groundwater _____

Date well started SEPTS Date completed 12-66

Type of well DRILLED Equipment used CABLE
(Lug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8	6 5/8	0	148'	6"		
	19' LB			NO		



Static Water Level for non-flowing well 90 feet

Shut-in Pressure for Flowing Well NO

Pumping Water Level 90 feet
at 20 gal. per minute.

Discharge in gal. per min. of flowing well NO

How Tested BAILER

Length of Test 2 HRS

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

Part 4
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).
NO

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 100

Driller's Signature A. F. Welch

42,425

190650

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 10 day of Oct
A.D. 1907 at 20 min. past
9 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

John J. Connelley
County Recorder
By Phyllis J. Connelley
Deputy

2100

RECORD

10N-24

County

I & Clara B. 3rd

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.

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

Owner Norbert Paepcke

Address: Canyon Ferry, R.T.

Date well started April 6 1973

completed April 12/923

Type of well drilled

(Dig, driven, bored or drilled)

Equipment used Churn

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

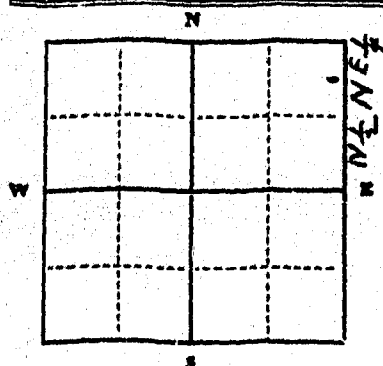
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***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"	1916	0	97		none	



Static water level 30 ft.*
Pumping water level 25 ft.*
at 1.0 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.
Well developed by 2 miles
for 2 hours.
Power Elect. Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

..... 1/4 1/4 Sec. 32
T. 10 N R. 2 E
S W

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

Driller's Signature _____

Criller's Address

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)

[illegible]

92 Show exact depth of bottom

53, 176

234563

Indexed
Recorded
Amended

[Handwritten initials]

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SE

hereby certify that the within in-
strument was filed in my office on
this 5th day of May
A.D. 1923 at 10 o'clock AM

Records of Lewis & Clark
County, State of Montana

[Signature]
County Recorder
[Signature]
Deputy

236519

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
the 24 day of April
A.D. 1973 at 10 o'clock A.M.

Recorders & Clerk
of the State of Montana
Julian Donald
County Recorder
Paul Peterson
Deputy

all

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Change

Book 21

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RECORDED

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APR 24 1973

LEWIS & CLARK

MONTANA

DEPT. OF REVENUE

STATE OF MONTANA

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MONTANA

RECORDS & CLERK

OFFICE

HELENA

File No. _____

DUPLICATE

T. 10² R. 2^WCounty LEWIS & CLARK

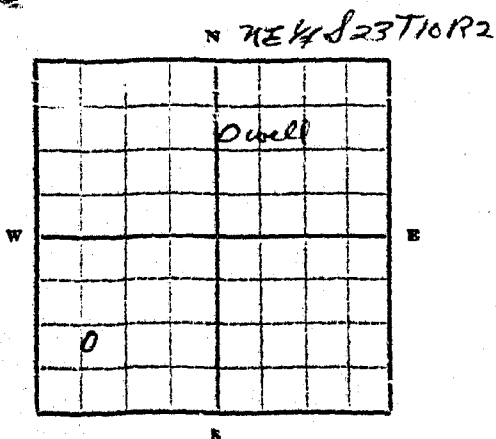
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
STATE ENGINEER

1. Frank L. Smith of Canyon Ferry Route Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana law in effect prior to January 1, 1962, as follows:



Sec. 35 T. 10 R. 2

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

2. The beneficial use on which the claim is based Stock, Farm, Home, and Irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been This is one of the oldest farms on the Spokane Bench. It was here in 1916 when we came here, and has been continuous since.
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 Water lawn and garden S.W. 1/4 S. 35 T. 10 R. 2, Lewis & Clark County Frank L. Smith
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Automatic deep well jets on both wells.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater This well was drilled around 1900 to 138 feet. In 1952, drilled deeper to 180 feet.
8. The depth of water table 100 feet of 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 Drilled 4 inch casing in Section 35 T. 10 R. 2 W. Six inch casing in well on Section 23 T. 10 R. 2 W. 65 feet deep and is used for same purpose as one on Section 35.
10. The estimated amount of groundwater withdrawn each year 500,000 gallons on Section 35 T. 10 R. 2 350,000 gallons on Section 23 T. 10 R. 2
11. The log of formations encountered in the drilling of each well if available None! These wells must have been drilled about the time or shortly after being homesteaded. The one on Section 23 I think, was homesteaded about 1915.
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 I've never checked the records. This well on Section 35 T. 10 R. 2 W. must have been around about the year 1900.

Signature of Owner Frank L. Smith

Date Feb. 19 - 1962

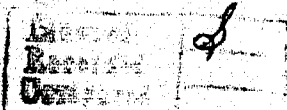
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

1025

129817



STATE OF MONTANA } ss.
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 2nd day of March
A.D. 19 62 at 50 cts. per
page.

Records of Lewis & Clark
County, State of Montana

John H. Rouse
County Recorder
By L. J. Rouse
Deputy

2:00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER GOV.
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 J. Van Dine

Address Post Malone Ltd N.Y.

John M. Jones

Date well started OCT 12

completed Oct-15-72

Type of well DRILLED

(Dig, driven, bored or drilled)

Equipment used CABLE TOOLS

(Chorus drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

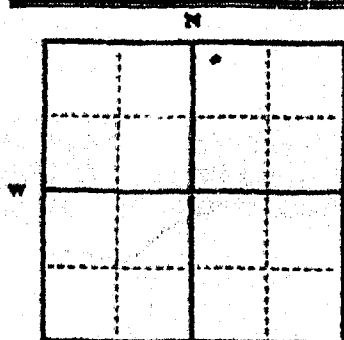
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*** Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8	6 5/8 17	0	70			



Static water level 40 ft.
Pumping water level ft.
at gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.
Well developed by BAILER
for 2 hours.

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

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

Driller's Signature**Driller's Address**

HELENA

LICENSE NO. 100

County of San Diego
27C
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

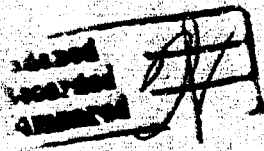
(Elev. above sea level)

From (Foot)	To (Foot)
0	50 SAND GRAVEL ROCK
50	70 SAND & GRAVEL TO WATER

70 Show exact depth of bottom

53,340

235167



STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
the 31 day of May
A.D. 1973 at 8:00 min. past
8 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John Daniel
County Recorder

Charles E. ...
Deputy

L.O.O.

CHIEF CLERK
OCT 12 1973

RECEIVED
26 10 24 AM 1973
CLERK