

276212

STATE OF MONTANA, } ss.  
COUNTY OF SILVER-BOW, }

I hereby certify that the within instr.  
was filed at my office on the 28  
day of June, 1927.

Witness my hand  
WILLIAM T. BULL  
County Clerk  
*William T. Bull*

GW 4

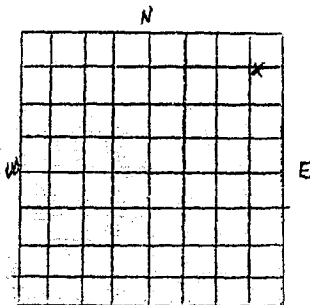
T 2 N R 7 W - 70  
County Silver BowSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERRECEIVED  
JAN 3 1964

STATE ENGINEER

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

- 1.
- Neil Trengrove
- , of
- Terra Verde Heights, Rte #1, Bozeman
- 
- (name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:

NE 1/4 Sec 20 T 2 N R 7 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 Stockwater & Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1957 (approx month) Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof 5 acres NE 1/4 NE 1/4 Sec 20 T 2 N R 7 W
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gravity Flow Spring flowing into pond

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

8. The depth of water table
- 5 feet

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

10. The estimated amount of groundwater withdrawn each year
- 7,884,000 gallons

11. The log of formations encountered in the drilling of each well if available
- None

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 Co. record
- None

Date \_\_\_\_\_ Signature of Owner Neil TrengroveSTATE OF MONTANA ) ss \_\_\_\_\_ having first been duly  
COUNTY OF SILVER BOW) sworn, depose \_\_\_\_\_ and say that \_\_\_\_\_ oflawful age and \_\_\_\_\_ the appropriator \_\_\_\_\_ and  
Claimant \_\_\_\_\_ of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice & that the matters & things therein stated are true. Collyer Haley Neil TrengroveSubscribed and sworn to before me this 3 day of Feb, 19 65  
Notary public for the St. of Montana, residing at Bozeman  
Commission expires 6-3-66

21557

75-1377

OFFICE OF THE DISTRICT ATTORNEY

I hereby certify that the within

was filed at my office on the

day of Dec 1918

at my office

Stacy McLean

RECEIVED

MAR 8 1972

County **Silver Bow**

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 **Monty White**

R/R Address **2226 Mass Ave.**

**Butte, Montana 59221**

Date well started **June 30, 1971**

completed **July 1971**

For Administrator's Use

File **308952**

**Feb 28, 1972**

GW 1

Type of well **Drilled**

(Dug, driven, bored or drilled)

Equipment used **Churn Drill and Rotary**

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

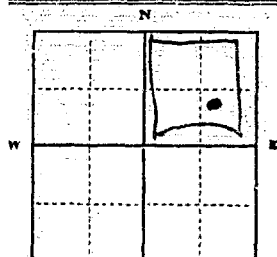
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*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"	6 5/8" od	1' ag	84'	none



Static water level **85'** ft.\*  
Pumping water level **280'** ft.\*  
at **6** gallons per minute,  
measured **90** minutes after pumping  
began.

\*Measured from ground level.

Well developed by **test pumping**  
for **3** hours.

Power **2** HP

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

Sec. **36**  
T. **2 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 **O'Keefe Contracting Company**

Driller's Address **2804 Harvard Ave.**

**Butte, Montana**

LICENSE NO. **6**

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' 1'	top soil
1' 28'	decomposed granite - boulders
28' 78'	decomposed granite
78' 170'	granite
170' 220'	solid rock - granite
220' 282'	granite

**283'** Show exact depth of bottom

50005



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 hour and minute the appropriation was filed.

Thank you.

*Handwritten signature*  
SILVER/BOX BOUNDER  
BUTTE, MONTANA

(Liquor, drug, toxicity or other)

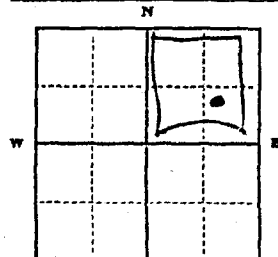
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*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"	6 5/8" o.d.	1' ag	84'	none		



Static water level .....85'.....ft.\*  
Pumping water level .....280'.....ft.\*  
at .....6.....gallons per minute,  
measured 90.....minutes after pumping  
began.  
\*Measured from ground level.  
Well developed by test pumping  
for 3.....hours.  
Power..... Pump.....2..... HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) .....

Gr<sup>N</sup> 1/2 Sec. 30  
T. 27. N R. 7. E  
S W

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

Driller's Signature *O'Keefe Contracting Company*

Driller's Address *2804 Harvard Ave.*

**Butte, Montana** ..... LICENSE NO. ....g.....

**283'** Show exact depth of bottom

(2)

*56005*

1. I hereby certify that the \_\_\_\_\_  
 was elected \_\_\_\_\_  
 Day of \_\_\_\_\_ 19\_\_\_\_  
 at \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

10:00 AM

File No. 43-2

T. 2 N. R. 7 W.

TRIPLICATE

County Silver Bow

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER SEP 6 1963

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

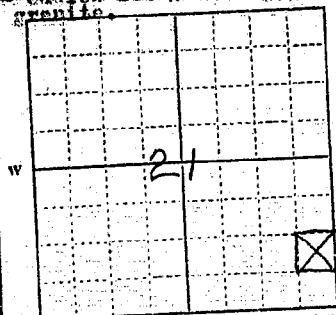
Top of Ground  
(Elev. above sea level 5,500)

3' Topsoil

Static water level, 3 ft/

Pumping level 46 ft.  
at 6 gpm.

15' Silty quick sand

36' Decomposed granite, clay  
and boulders.2' Reddish brown decomposed  
granite.

S E 1/4 Sec. 21 T. 2 N. R. 7 W.

Indicate location of well and  
place of use, if possible. Each  
small square represents 10 acres.

50' Gray granite weathered water bearing.

Show exact depth of bottom.  
53 ft. exact depth.

Located at Nine Mile South of Butte.

Owner City of Butte Address Butte, Montana

Driller C. F. Krobbe Address Mill Creek RFD # 1  
Anaconda Montana

Date of Notice of Appropriation of Groundwater

Date well started June 4 1963 Date Completed June 9 1963

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

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

## Camp Grounds

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" X 15 lb.	Surface	43'	none		
	2" X 32 lb.	44'	48'			

Static Water Level for non-flowing Well 3' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 46 feet at 6 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Sailer Length of Test 3 hrs.

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) Water at

58 ft. heavy iron content. Not useable.

Sealed off with casing.

52  
Driller's License Number

Driller's Signature

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

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

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

5725



#27314

STATE OF MONTANA, }  
COUNTY OF SILVER BOW. } ss.

I hereby certify that the within instrument  
was filed at my office on the 12  
day of January, 1923, at  
12 minutes past 12 o'clock A.M.  
Attest my hand.

WILLIAM T. DUSHAM  
County Clerk and Recorder.

By Margaret Ford  
772.

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 Dawson

Address Edgeview Heights

Butte, Montana

Date well started 4/20/73

completed 4/20/73

Type of well Drilled

Equipment used Rotary drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

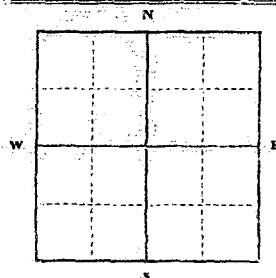
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*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"	6 5/8" cd x .250	0'	21'	
	200 PVC			
	PLASTIC 10'	120'		



1/4 Sec. 21  
T. 2 N. R. 7 W.

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

Driller's Signature O'KEEFE CONTRACTING COMPANY

Driller's Address 2304 Harvard Avenue

Butte, Montana 59701

LICENSE NO. 8

County Silver Bow

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)	
3'	20'	Decomposed granite (soft)
20'	120'	Decomposed granite (hard)
98'	100'	Water 5 g.p.m.
100'	120'	Water increased to 25 g.p.m.

120' Show exact depth of bottom

53099

317971

STATE OF MONTANA, }  
COUNTY OF SILVER BOW, } ss.

I hereby certify that the within instrument  
was filed at my office on the 24  
day of April A.D. 1973  
31 minutes past 4 o'clock P.M.  
Attest my hand:

HAZEL E. MOORE

County Clerk and Ex-Officio

Star City Notary

RECEIVED County Silver Bow

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

SEP 12 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.

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 Galasso  
Address Continental Drive  
Butte, Montana 59701  
Date well started August 4, 1972  
completed August 5, 1972

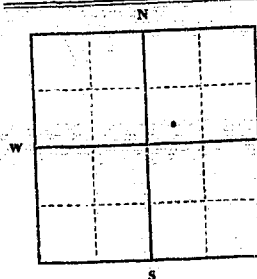
For Administrator's Use  
File 313144  
Aug. 30, 1972 - 9:50 a.m.

Type of well Drilled  
(Dug, driven, bored or drilled)  
Equipment used Rotary  
(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 1,500,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" od x .250	+2'	18'			
	EVC	10'	90'	skill		
	200# Plastic			80W	70'	90'



SW 1/4 NE 1/4 Sec. 21  
T. 2 N. R. 7 W.

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

Driller's Signature O'Keefe Contracting Company  
2804 Harvard Ave.  
Driller's Address Butte, Montana 59701 LICENSE NO. 8

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0'	2'	overburden
2'	30'	decomposed granite
30'	80'	granite (hard)
80'	90'	granite carrying water

Static water level 61 ft.\*  
Pumping water level 68 ft.\*  
at 30 gallons per minute,  
measured        minutes after pumping began.  
\*Measured from ground level.  
Well developed by compressor and test pumping  
for 2 hours.  
Power        Pump 2 HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)

90' Show exact depth of bottom

51,342

313144

STATE OF MONTANA, } ss.  
COUNTY OF SILVER BOW.  
I hereby certify that the within instrument  
was filed at my office on the 30  
day of May, A. D. 1912, at  
50 minutes past 9 o'clock  
AM.  
Hazel E. McGee  
County Clerk and Recorder.  
220

41.432

291 771

STATE OF MONTANA. } ss.  
COUNTY OF SILVER BOW.

I hereby certify that the within instrument  
was filed at my office on the 15th  
day of January A. D. 1920  
51 minutes past 2nd

Witness my hand

WILLIAM

County Clerk

*Stacy M. Mabee*

File No.

TRIPLICATE

**R E C E I V E**  
AUG 18 1965

T. 2N

R. 7W

County

Liberty

REFERRED TO: STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

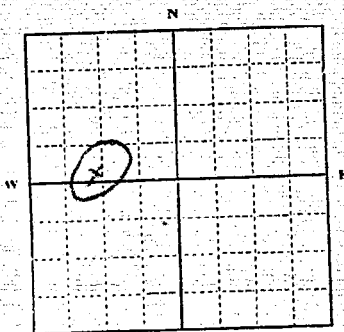
Date of Appropriation of Groundwater December 12, 1962

Owner B. B. Knapp Address 1125 Main St.

Contractor (if any) None

Address of Contractor

Date Started June 1964 Date Completed June 65



NW 1/4 Sec. 24 T. 2N R. 7W Lib.

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

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Separated spring accumulating drain field and storage tank

2) Means of withdrawing water (gravity, pump, canal, etc.) Gravity and future use of pumps

3) Depth of water table 10 feet

4) Use of the water Domestic use for lawn and garden

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 6 gallons per minute

6) If used for irrigation, give number of acres and description of land Total size of land owned is 7.75 acres

7) Estimate amount of water used each year 160,000 gals

Signature of Owner

Date July 14, 1965

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

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

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



#264225

STATE OF MONTANA  
COUNTY OF SILVER BOW.

I hereby certify that the within restriction:  
was filed in my office on the 15<sup>th</sup> day of July A.D. 1965  
at 10:00 AM.

Margaret Lane



317800

STATE OF MONTANA, } ss.  
COUNTY OF SILVER BOW.

Know all men by these presents that the within instrument

was duly executed on the 17<sup>th</sup>

day of April A. D. 1973, at

40 minutes past 10 o'clock, P. M.

Attest my hand:

Hazel E. McGee,

County Clerk and Recorder.

James F. Foy

developed springs

County

27 R 7 N 21

Silver Bow CO

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

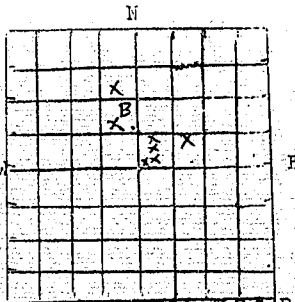
RECEIVED  
SEP 6 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1962)

STATE ENGINEER

1. Marie St. Onge, of 9 Mile Dr. Butte  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec 21 T21 R 7 N  
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 1933 domestic - stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 1900 - all the time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx 3 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 Use for large lawn
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal natural flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930 domestic - Rest natural flow
8. The depth of water table
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4x5 feet deep 8x8 feet approx.
10. The estimated amount of groundwater withdrawn each year A 180 per year B 180 "thruer
11. The log of formations encountered in the drilling of each well if available A Black soil + granite B Black soil + granite
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

Marie F. St. Onge  
Date June 26, 1963

STATE OF MONTANA  
COUNTY OF SILVER BOW

ss

Marie F. St. Onge having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters therein stated are true.

Subscribed and sworn to before me, this 26 day of June, 1963  
Notary public for the State of Montana, residing at Butte Mont  
57241 Jan. 14, 1966

247288  
STATE OF MONTANA }  
COUNTY OF SILVER BOW }

I hereby certify that the within instrument  
was filed at my office on the \_\_\_\_\_  
day of \_\_\_\_\_ A. D. 19\_\_\_\_ at  
\_\_\_\_\_ past \_\_\_\_\_ clock \_\_\_\_\_

Attest my hand:  
\_\_\_\_\_  
County Clerk and Recorder.  
By \_\_\_\_\_

GW 3 STATE WATER CONSERVATION BOARD Approved Stock Form—State Publishing Co., Helena, Montana—4236\*

File No. DEC 20 1965

DUPLICATE

Butler \_\_\_\_\_ McDaniel \_\_\_\_\_  
 Coyle \_\_\_\_\_ Marlon \_\_\_\_\_  
 Darlington \_\_\_\_\_ Sullivan \_\_\_\_\_  
 Dickert \_\_\_\_\_

T. 2 North 7 West  
 County SILVER BOW

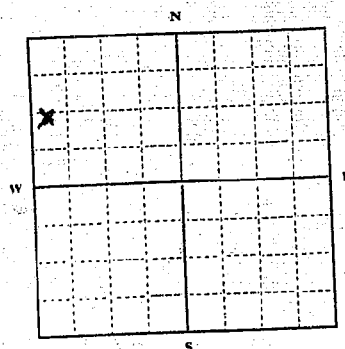
STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater October 6 1960  
 Owner A. F. PETERS Address TERE VERDE HEIGHTS RE 1  
 Contractor (if any) PRICE + LINDSEY  
 Address of Contractor CLANCY MONT  
 Date Started OCT 5 1960 Date Completed OCT 6 1960



N. 1/4 Sec. 21 T. 2N R. 7W

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

- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) DRILLING
- Means of withdrawing water (gravity, pump, canal, etc.) 3/4 HP PUMP
- Depth of water table 15 ft
- Use of the water DOMESTIC + IRRIGATION
- Amount of groundwater claimed (in miner's inches, or gallons per minute) 4 GALS PER MIN
- If used for irrigation, give number of acres and description of land 1 ACRE
- Estimate amount of water used each year 38,000 Gall  
MORE IN SUMMER LESS IN WINTER

Signature of Owner Albert F. Peters  
 Date Dec 10 1965

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

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

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

267681

COUNTY OF SEVERSON.

I hereby certify that the within  
was filed at my office on  
day of Dec, 10 1965

Margaret Bond  
20

GW 2

MONTANA WATER RESOURCES BOARD  
**RECEIVED**

Approved Stock Form—State Publishing Co., Helena, Montana—48557

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

JUN 24 1969

T. 2 N. R. 7

County. SHELBY

TRIPLICATE

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

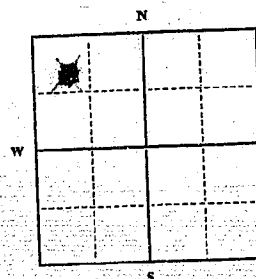
(Under Chapter 237 Montana Session Laws, 1961, as amended)

ALBERT F. PETERS

Owner. ~~Albert Peters~~ Address. ~~Butte, Montana~~Driller. ~~Chas. Drilling Co.~~ Address. ~~Butte, Montana~~Date of Notice of appropriation of groundwater. ~~May 12, 1969~~Date well started ~~April 17, 1969~~ Date completed ~~April 18, 1969~~Type of well ~~Drilling~~ Equipment used ~~Churn drill~~  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 17 lb.	0	25'	cutting torch	25-45	Uncased

NW 1/4 Sec. 21 T. 2 N. R. 7  
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 12 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested. bailer

Length of Test. 1 hour

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

(Continue on reverse side)

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

IRRIGATION FOR 5 ACRES

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

45,365



291578

CITY OF SEATTLE

William T. Dugham, County Clerk of  
King County, do hereby certify that the  
within instrument is a full, true and correct  
copy of the original instrument as the same  
is on file in the office of the County Clerk  
of King County, and the date of recording  
is May 22, 1969.

WILLIAM T. DUGHAM  
Russell S. Jones

GW 3

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

DUPLICATE

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964  
STATE ENGINEER

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater October 15, 1963

Owner Angelo Petroni Address 53 St. Helena St.  
Butte, Montana

Contractor (if any) Jack Kearns

Address of Contractor Helena, Montana

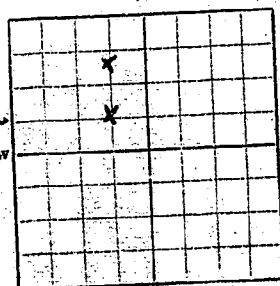
Date Started October 1, 1963 Date Completed October 15, 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 15 feet depth

500 Gallon Storage Tank

USED →

Spring →



NW 1/4 Sec 21 T 2N R 7W

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

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

3 gallons per minute

Scaled container timed with stop watch.

Signature of Owner Angelo Petroni

Date December 30, 1963

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

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

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

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

18138

251276

351276

ON REC  
JUL 25 1963

I hereby certify that this

was filed at my office on the

day of July 1963

at 10 minutes past 11

test my hand

E. M. Olson

File No. ....

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

QUADREPLICATE

County Silver Bow

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

Top of Ground

(Elev. above sea level .....

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

10' 0'-10' surface soil- yellow clay

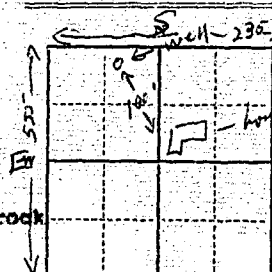
Owner Vic Romano Address 1916 S. ArizonaDriller OKeeffe Drilling Co. Address Butte, MontanaDate of Notice of appropriation of groundwater May 15, 1963Date well started May 10, 1963 Date completed May 14, 1963Type of well drilled Equipment used churn drill  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

40' 10'40' yellow clay &amp; sand

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" 22	8'	43'	None		

Doc. No. 294307  
Filed for record  
on 14 day of November  
A.D. 19 69 at 10:00  
o'clock A.

Static Water Level for non-flowing well 60' feet.

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

Pumping Water Level 75' feet  
at 35 gal. per minute.

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

How Tested bailerLength of Test 2 hours

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

1 1/2 gpm water @ 45'  
cased to 43'-open hole to 85'4 1/2" 5" casing cemented

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

EIGHT

Driller's License Number

Driller's Signature.

46336

294307

7 Mar 14 1969

David M. Allen

GW 2

File No. ....

DUPLICATE

LOG

MONTANA WATER RESOURCES BOARD  
**RECEIVED**  
 DEC 14 1967

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

T. 2N R. 7WCounty Schurbe

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level .....

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

(Under Chapter 237, Montana Session Laws, 1961)

0-6 top soil  
 6-25 sand & clay  
 25-53 decomposed granite  
 (water)

Owner James Sloan Address Butte, MontanaDriller O'Keefe Drilling Co. Address Butte, Montana

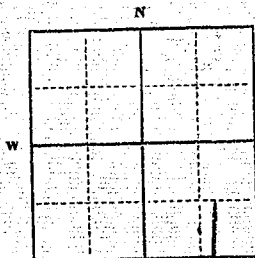
Date of Notice of appropriation of groundwater .....

Date well started July 27, 1967 Date completed July 28, 1967Type of well drilled Equipment used churn drill  
 (Dug, driven, bored or drilled) (Churn drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 17 lb.	0	54	torch	35	45

Static Water Level for non-flowing well ..... 5 feet.

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

Pumping Water Level ..... 40 feet  
 at 30 gal. per minute.

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

How Tested balerLength of Test ..... 2 hrs.

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

SE 1/4 Sec 21, T2N, R7W  
 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).

James Eugene Sloan

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

42,676

281717

STATE OF MONTANA, } ss.  
COUNTY OF SILVER BOW.

I hereby certify that the within instrument  
was filed at my office on the 17  
day of Mar A. D. 1967

Attest my hand:  
*Hayd Miller*

File No. ....

T. 2 N. R. 7 W.

QUADRUPLICATE

County Silver Lake

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER MAR 9 1964

Top of Ground

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

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

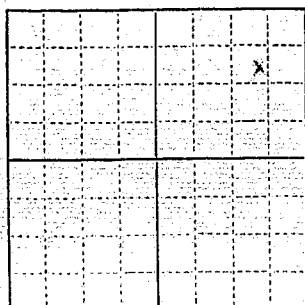
Owner Wildens & Nell Trengrove Address South of Butte, MontanaDriller Price & Lindsay Address Glancy, MontanaDate of Notice of Appropriation of Groundwater July 27, 1962Date well started June 12, 1962 Date Completed June 14, 1962

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 inches	15 lb 6 1/2 ID	0	48	none		



NE 1/4 Sec. 21 T2N R7W

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 20 feet feet.

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

Pumping Water Level 40 feet at 5 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) none

Driller's License Number

Driller's Signature

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

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

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

35430



251820  
STATE OF MONTANA,  
COUNTY OF SILVER BOVE }

I hereby certify that the within instrument  
was filed at my office on this \_\_\_\_\_ day of \_\_\_\_\_, 1962, at  
\_\_\_\_\_ minutes past \_\_\_\_\_ o'clock \_\_\_\_\_  
Attest my hand:

WILLIAM T. DUCKHAM,  
County Clerk and Recorder.

Date well started June 12, 1962 Date Completed June 14, 1962

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

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

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	To (Feet)
7 inches	15 15 6 1/2 ID	0	48	none	

Static Water Level for non-flowing Well 20 feet

Decompressed  
Brownite

30 ft

011 Bg well

20 ft

STATE WATER CONSERVATION BOARD

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

NOV 10 1965

T. 2 N. R. 7 W.

County Silver Bow

Billie \_\_\_\_\_ McDermott  
Butzerin \_\_\_\_\_ McNulty  
Coyle \_\_\_\_\_ Morton  
Darlington \_\_\_\_\_ Sullivan  
Dickert \_\_\_\_\_

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**

(Under Chapter 237, Montana Session Laws, 1961)

Owner Wildene & Neil Trengrove Address South of Butte, Montana

Driller Price & Lindsay Address Clancy, Montana

Date of Notice of Appropriation of Groundwater July 27, 1962

Date well started June 12, 1962 Date Completed June 14, 1962

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

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

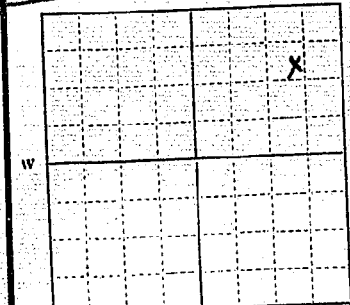
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 inches	15 16 6 1/2 ID	0	48	none		

*old dog well*  
*20 ft*

*Decomposed Granite*

*30 ft*



NE 1/4 Sec. 21 T2N. R. 7W.  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.  
*More Hard Granite*  
Show exact depth of bottom

*48 Feet*

Static Water Level for non-flowing Well 20 feet feet.

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

Pumping Water Level 40 feet at 5 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) none

Driller's License Number \_\_\_\_\_

Driller's Signature \_\_\_\_\_

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

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

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

*39791*

STATE OF MONTANA

25/820

STATE OF MONTANA  
COUNTY OF SILVER BOULDER

Hereby certify that the within instrument  
was filed at my office on the \_\_\_\_\_  
day of \_\_\_\_\_, 19\_\_\_\_, at \_\_\_\_\_  
minutes past \_\_\_\_\_ o'clock \_\_\_\_\_

Attest my hand:

WILLIAM T. DICKMAN  
County Clerk and Recorder

*W. T. Dickman*

53,490

318549

29 May

21ST  
A. D. 1973  
O. SPENT P. NO.

James H. Hight

File No. ....

T. 2N R. 7W  
County SILVER BOW

QUADRUPLICATE

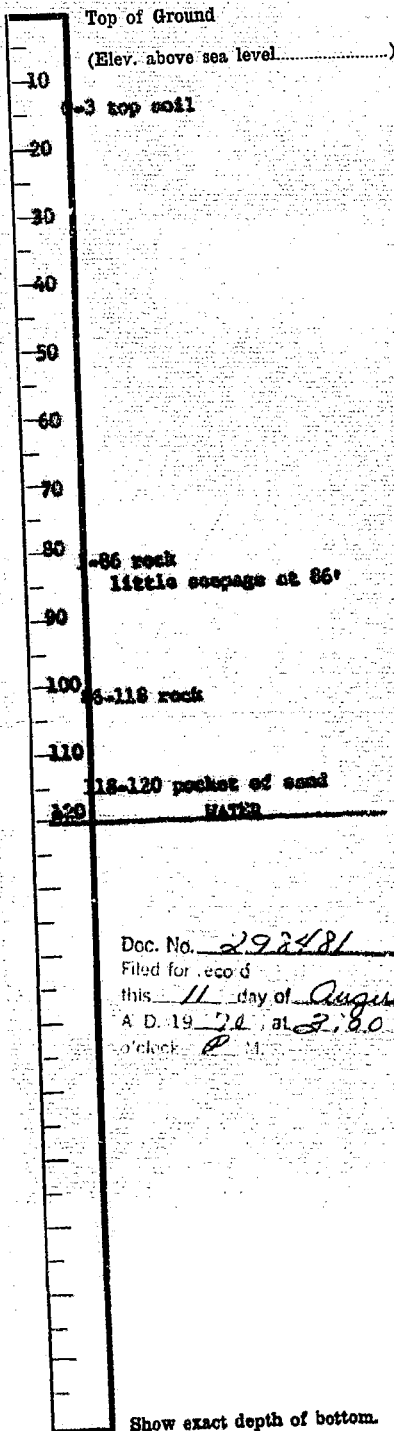
LOG

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)

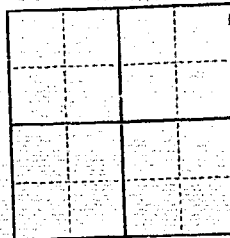


Owner Bob Wolfe Address Dutton, Montana  
Driller McKee Drilling Co. Address Dutton, Montana  
Date of Notice of appropriation of groundwater July 22, 1969  
Date well started July 7, 1969 Date completed July 10, 1969  
Type of well drilled Equipment used churn drill  
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)  
Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind, Size	From (Feet)	To (Feet)
6"	5" I.D.	0'	16'	cutting sump	80'	120'
	5" .60	13'	120'			

Doc. No. 292481  
Filed for record  
this 11 day of August  
A.D. 19 70 at 2:20  
o'clock P.M.



Lot 3 of McNEECE  
Appropriation  
N.W. 1/4 Sec. 24 T.2N. R.7W  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for no. 45 well 45 feet.  
Shut-in Pressure for Flowing Well  
Pumping Water Level 102' feet  
at 10 gal. per minute.  
Discharge in gal. per min. of flowing well

How Tested boiler  
Length of Test 24 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).

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.

**EIGHT**  
Driller's License Number

Driller's Signature James McKee

47255

298481

Aug 300" 70g

Hazel Mela

RECEIVED  
OCT 30 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. \_\_\_\_\_ R. \_\_\_\_\_  
County Silver Bow

WATER WELL LOG


Owner Butte Community Sunshine Camp Address Pine Grove Canyon  
Driller Drilling Company Address Hollywood California  
Date Started June, 1955 Date Completed June, 1955  
Location: Sec. 22 T. 2 R. 4 1/4 sec. 7W

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

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

Casing: 8" casing ft. to 80' Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Perforated or Screened: Ft. 40 to ft. 80 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_  
Type of screen or perforations \_\_\_\_\_

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

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

Pumping water level 35-40 feet at 500 gal. per min.

How tested: Bailer on churn drill - plus pump.

Length of test 2-3 hours

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

80' of 8" casing surface to bottom of hole  
Last 20' or from 40-60' casing perforated. Surface water etc. is shut  
off by 20' concrete plug top of pipe.  
Jet pump inside of casing. Elec. pump-automatic.

(over)



### Log of Well

[illegible]

RECEIVED

MAR 8 1972

County Silver No. \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER  
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 Walter Cooney  
Address 901 W. Silver  
Butte, Montana 59701

Date well started August 20, 1971  
completed Sept. 7, 1971

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

Equipment used Churn Drill  
(Churn drill, rotary or other)

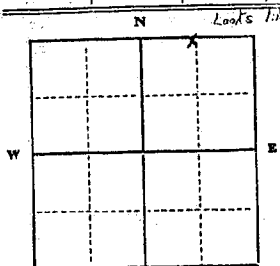
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*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 292,000 GALLONS

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" od x .280	1 1/2'	ag 62'	none	open bottom from 62' to 65'	



NW 1/4 NE 1/4 Sec. 22  
T. 2 N. R. 7 E.

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

O'Keefe Contracting Company

Driller's Signature 2804 Harvard Ave.

Driller's Address Butte, Montana 59701

LICENSE NO. \_\_\_\_\_

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'	2'	top soil
2'	12'	sand and clay
12'	30'	and sand decomposed granite
30'	52'	decomposed granite with clay seams
52'	56'	decomposed sand-muddy water
56'	57'	dirty sand-s grm
57'	55'	rock
55'		water-sand

65' Show exact depth of bottom

50001

306580

VER ROW.

was that of my

day of 50 Oct 10 22

about 1000

Hazel Mule

## STATE WATER CONSERVATION BOARD

File No. ....

DEC 12 1966

T. 2 R. 2 W.

QUADRUPLICATE

LOG

County Silver Bow  
 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 287, Montana Session Laws, 1961)

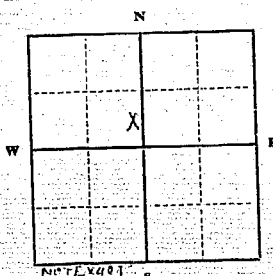
0' to 21' decomposed granite  
 21 to 21½' sand & water

21½' to 35' decomposed  
 granite

Owner John Crispen Jr. Address Butte, Montana  
 Driller Overseer Drilling Co. Address Butte, Montana  
 Date of Notice of appropriation of groundwater May 15, 1964  
 Date well started May 14, 1964 Date completed May 15, 1964  
 Type of well drill Equipment used churn drill  
 (Dug, Driven, bored or drilled) (Churn drill, rotary or other)  
 Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
 Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 19'	0'	25'	cuttings torch	25'	25'



Static Water Level for non-flowing well 125 feet.

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

Pumping Water Level 25' feet  
 at 8 gal. per minute.

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

How Tested pump

Length of Test 10 hours

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

¼ Sec. 22 T. 2 R. 2 W.  
 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).

35'  
 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

41,424

274632

STATE OF MONTANA. } ss.  
COUNTY OF SILVER BOW.

I hereby certify that the within instrument  
was filed at my office on the 25<sup>th</sup>  
day of July A. D. 1926  
37 minutes past 2 o'clock

Witness my hand: WILLIAM T. DUCKH  
County Clerk and Recorder  
*[Signature]*

STATE WATER CONSERVATION BOARD

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

DEC 12 1966

T. \_\_\_\_\_ R. \_\_\_\_\_

QUADRUPLICATE

LOG

Bill \_\_\_\_\_ McDonnott  
 Date \_\_\_\_\_  
 County \_\_\_\_\_  
 Driller \_\_\_\_\_  
 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 Wesley Mitchell Address White, Montana

Driller Charles Miller Address White, Montana

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

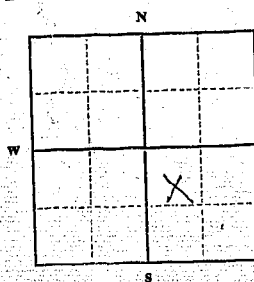
Date well started 12, 1966 Date completed 12, 1966

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 10.17 10.17	0	10	50/100		



Static Water Level for non-flowing well 19 feet.

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

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

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

How Tested Arter

Length of Test 2 hr.

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

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

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

411 423

274089  
STATE OF MONTANA, } ss.  
COUNTY OF SILVER BOW }  
I hereby certify that the within instrument  
was filed at my office on the \_\_\_\_\_  
day of \_\_\_\_\_, D. 196\_\_\_\_, at  
\_\_\_\_\_ minutes past \_\_\_\_\_ o'clock \_\_\_\_\_  
Attest my hand  
WILLIAM S. BUCKHAM,  
County Clerk and Ex-Officio  
Recorder

GW 4

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

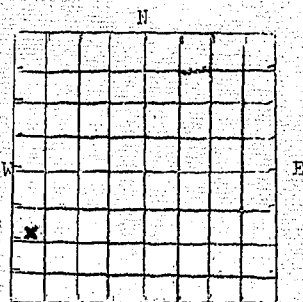
County Silver Bow

RECEIVED  
DEC 17 1963

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

STATE ENGINEER

1. John H. Suttie, of Continental Drive, Butte  
(Name of Appropriator) (Address) (Town)  
County of Silver Bow, State of Montana, have appropriated groundwater according to  
the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 32 T2N R7W  
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 use, irrigating grounds 1 1/2 acres
3. Date or approximate date of earliest bene-  
ficial use; and how continuous the use has  
been Drilled Sept 1958, Used continuously  
since May 1958
4. The amount of groundwater claimed (in  
miner's inches or gallons per minute)  
20 g.p.m.
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 used to water garden and  
grounds consisting of 1 1/2 acres
6. The means of withdrawing such water from  
the ground and the location of each well  
or other means of withdrawal  
Submersible electric pump
7. The date of commencement and completion of the construction of the well, wells, or  
other works for withdrawal of groundwater  
Well commenced and completed in September 1958
8. The depth of water table: 110 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  
8" cased hole 148' deep.
10. The estimated amount of groundwater withdrawn each year 111,400
11. The log of formations encountered in the drilling of each well if available  
4' of overburden, remainder rock
12. Such other information of a similar nature as may be useful in carrying out the policy  
of this act, including reference to book and page of any county record

Signature of Owner John H. Suttie

Date Dec 17 1963

STATE OF MONTANA )  
COUNTY OF SILVER BOW ) ss

John H. Suttie having first been duly sworn,  
depose and say that he of lawful age and  
the appropriator and claimant of the order and water right mentioned in the  
foregoing declaration of vested groundwater rights and the person whose name  
subscribed thereto, as the appropriator and claimant, that he know  
the contents of said foregoing notice and that the matters and things therein stated are  
true.

Justine U. Hall

Subscribed and sworn to before me, this 9th day of October, 1963  
Notary public for the State of Montana, residing at Dec 20 1963  
Commission expires

9727



County Silver Bow

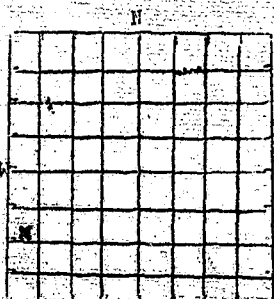
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 17 1963

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

STATE ENGINEER

1. John M. Suttie, of Continental Drive Butte  
(Name of Appropriator) (Address) (Town)  
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 22 T20R7W  
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 use, irrigating grounds 2 1/2 acres  
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
Drilled Sept 1958. Used continuously since May 1958  
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
20 g.p.m.

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 used to water garden and ground consisting of 1/2 acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
Well commenced and completed in September 1958

8. The depth of water table: 110 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  
8" cased hole 142' deep.

10. The estimated amount of groundwater withdrawn each year 111,400

11. The log of formations encountered in the drilling of each well if available  
4' of overburden, remainder rock

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

Signature of Owner John M. Suttie

Date Dec 16 1963

STATE OF MONTANA  
COUNTY OF SILVER BOW

ss John M. Suttie having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Justine H. Hill

Subscribed and sworn to before me, this 9th day of October, 1963

Notary public for the State of Montana, residing at Butte, Montana Commission expires Dec 30 1963

249419

STATE OF MONTANA,  
COUNTY OF SILVER BOW.

I hereby certify that the within instrument  
was filed at my office on the  
day of Oct 9 1963  
50 30  
at the city of Butte

Hazel McKee

County Silver Bow, Montana

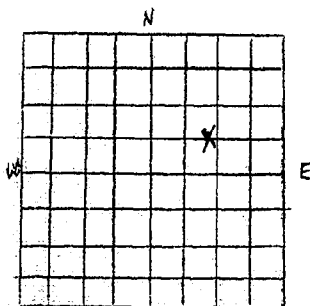
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

R  
JAN 2 1964

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

1. Oscar A. Schnadel, of P.O. Box 1253, Butte  
(name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



SE 1/4 Sec 23 T2N R7W

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 - stockwatering - garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
loc. on 1.9 acres lot, once part of H.E.S. 91 ground patented in year of 1917
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
continuous use about 2 gallons per minute
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof  
for watering garden and shrubbery and trees
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
springwater - natural flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record

Date December 31, 1963 Signature of Owner Oscar A. Schnadel

STATE OF MONTANA  
COUNTY OF SILVER BOW

) ss Oscar A. Schnadel having first been duly  
sworn, depose and say that he of

lawful age and the appropriator and  
Claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this DEC 31 1963, 19  
Notary public for the St. of Montana, residing at

Commission expires ARY PUBLIC for the State of Montana

Notary at Butte, Montana  
My Commission Expires January 14, 1964

251313

STATE OF MONTANA, }  
COUNTY OF SILVER BOW, } ss.

I hereby certify that the within instr-  
was filed at my office on the 31  
day of ALBERTA, D. 1913.  
33 minutes past 1 o'clock P.

WITNESS MY HAND

WILLIAM C. JONES,  
County Clerk.

Margaret Pond

County Silver Bow

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

R JAN 2 1964

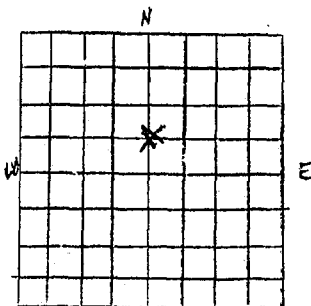
## DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. George W. Lowry, of 1817 Florence Ave., Butte  
(Name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:

NE 1/4 Sec 23 T 2 N R 7 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  
future domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
used since 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
from two to three gallons per minute
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & 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  
springwater - natural flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
\_\_\_\_\_
8. The depth of water table  
\_\_\_\_\_
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
\_\_\_\_\_
10. The estimated amount of groundwater withdrawn each year  
\_\_\_\_\_
11. The log of formations encountered in the drilling of each well if available  
\_\_\_\_\_
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record  
\_\_\_\_\_

Date December 31, 1963 Signature of Owner George W. Lowry

STATE OF MONTANA )  
COUNTY OF SILVER BOW ) ss George W. Lowry having first been duly  
sworn, depose \_\_\_\_\_ and say that \_\_\_\_\_ of  
lawful age and \_\_\_\_\_ the appropriator \_\_\_\_\_ and  
Claimant \_\_\_\_\_ of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that \_\_\_\_\_ he know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this DEC 31 1963, 19 \_\_\_\_\_  
Notary public for the St. of Montana, residing at \_\_\_\_\_

Commission expires \_\_\_\_\_

NOTARY PUBLIC for the State of Montana,  
Butte, Montana  
My Commission Expires January 14, 1964

1817

251319

STATE OF NEW YORK } ss.  
COUNTY OF SULLY } ss.

I hereby certify that the within and foregoing  
was filed at my office on the 16<sup>th</sup> day of  
day of June 1907 at 163  
minutes past 10 o'clock  
of the year 1907.

Witness my hand  
*Wm. McKee*

RECEIVED

County Silver Bow

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

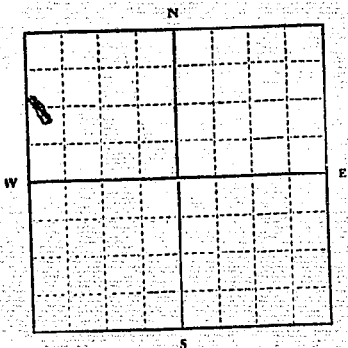
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 318913

June 7, 1973

GW 1 10:03 A.M.



NW 1/4 Sec. 25  
T. 2N N.R. 7W E  
S W

INDICATE POINT OF APPROPRIATION  
AND PLACE OF USE, IF POSSIBLE.  
Elevation of spring, if known or estimated \_\_\_\_\_

Owner Merylann J. Best with Richard J. Best

Address 3001 Atherton Lane, Butte, MT 59701

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

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

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

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Damming the Little Blacktail Creek and Diverting a portion of the water into irrigation ditches. Piping water to house and garden.

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

3. Depth of water table About 20 feet

4. Use of the water Home use; irrigation of pasture; irrigation of garden.

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 3 acre feet or 50 gal/min

6. If used for irrigation, give number of acres and description of land Flat pasture land with slight downward grade from south to north.

7. Estimate amount of water used each year 3 acre feet

8. Months of year spring flows 12 months/year.

Signature of Owner Merylann J. Best  
Date \_\_\_\_\_

318913

STATE OF MONTANA, } ss.  
COUNTY OF SILVER BOW. }  
I hereby certify that the within instrument  
was filed at my office on the \_\_\_\_\_  
day of \_\_\_\_\_ 19\_\_\_\_ at \_\_\_\_\_ o'clock \_\_\_\_\_  
of the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_.

HAZEL E. MCCREY,  
County Clerk and Recorder.  
*Hazel E. McCreedy* Dec



GW 4

SPRING 5

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

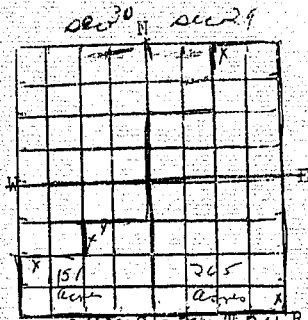
T2N R7W 30  
County SILVER BOW  
**RECEIVED**  
SEP 6 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1962)

STATE ENGINEER

1. Charles P. Weldon, of 921 Nevada Butte  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec 30 T2N R7W  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been used for domestic stock 1905 - stock almost constantly
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons a minutes
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

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

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 comes to 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

10. The estimated amount of groundwater withdrawn each year sufficient water for 30 head stock + domestic use

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 Charles P. Weldon

Date 6/25/63

STATE OF MONTANA  
COUNTY OF SILVER BOW) ss

Charles P. Weldon having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 25 day of JUNE, 1963

Notary public for the State of Montana, residing at Butte, Mont.

5734 7/30/64

GW 4

SPRING 5

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

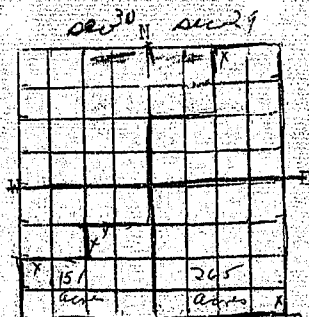
County

T2N R 7W  
SILVER BOWRECEIVED  
SEP 6 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1962)

STATE ENGINEER

1. Charles P. Weldon, of 921 Nevada  
(Name of Appropriator) (Address) (Town)  
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 30 T2N R 7W  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Used for domestic & stock 1965 - stock almost constantly
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons a minutes
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring Boxed IN
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 Comes to 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
10. The estimated amount of groundwater withdrawn each year Sufficient water for 30 head stock + domestic use
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 Charles P. Weldon

Date 6/35/63

STATE OF MONTANA ) ss  
COUNTY OF SILVER BOW )

Charles P. Weldon having first been duly sworn,  
depose and say that he of lawful age and  
the appropriator and claimant of the order and water right mentioned in the  
foregoing declaration of vested groundwater rights and the person whose name  
subscribed thereto, as the appropriator and claimant, that he know  
the contents of said foregoing notice and that the matters and things therein stated are  
true.

Subscribed and sworn to before me, this 35 day of JUNE, 1963

Notary public for the State of Montana, residing at Butte, Mont Commission Expires 5/23/77

247240

247240

COUNTY OF MONTANA, } ss.  
COUNTY OF SILVER BOW,

I hereby certify that the within instrument  
was filed at my office on the 15  
day of June A. D. 1967 at  
2 o'clock PM.  
Attest my hand

WILLIAM E. DUCHAM,  
County Clerk and Recorder.

*Wm E. Duche*  
200

GW 4

T 2 N R 7 W 30  
County Silver Bow

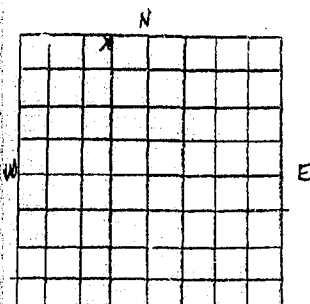
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

STATE ENGINEER

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

1. Mrs. Mrs. Hughes Adams, of 723 York Butte  
(name of appropriator) (address) (Town)  
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



N.W. 1/4 Sec 30 T2 N R 7 W  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

Owsley W 1/2 20-21  
1-B

2. The beneficial use on which the claim is based  
Domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1900
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
About 15 gal per min
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof  
None used
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
gravity flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
About 1900
8. The depth of water table  
About 5 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
gravity flow
10. The estimated amount of groundwater withdrawn each year  
8,000,000
11. The log of formations encountered in the drilling of each well if available  
None
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 Co. record  
None

Date 12-30-63 Signature of Owner Hughes B Adams

STATE OF MONTANA ) ss Hughes B Adams Mrs Hughes Adams  
COUNTY OF SILVER BOW ) Mrs Hughes Adams having first been duly

sworn, depose s and say that he of lawful age and the the appropriator and Claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person s whose name s subscribed thereto, as the appropriator and claimant that he know the contents of said foregoing notice & that the matters & things therein stated are true.

Debra C Hall Notary Public

Subscribed and sworn to before me this 30 day of December, 19 63  
Notary public for the St. of Montana, residing at Butte Montana  
Commission expires Dec 20, 1966

1815