









RECORDED

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RECORDED

STATE OF MONTANA  
COUNTY OF STILLWATER

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 3rd day of July  
A. D. 1952, at 2:42 o'clock P.M.

Thelma Shaul  
COUNTY RECORDER

E. L. Houghton Deputy  
Sec'y of Rec.

2011

File No. 186606

T. 1 N. R. 23 E.

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964  
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1918

Owner Lazy K T Ranch, Inc Address 1403 First Avenue North  
Billings, Montana

Contractor (if any) None

Address of Contractor

Date Started Date Completed

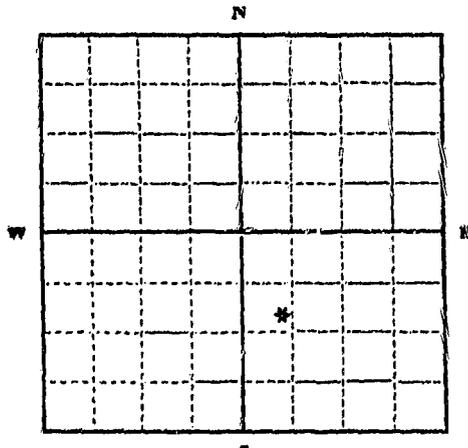
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Natural Spring

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

measured 6 gal. per min.



SW 1/4 Sec. 7 T. 1 N R. 23 E

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

Signature of Owner Mgr. W. M. Shumaker  
Lazy K T Ranch, Inc.

Date December 27, 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.

27580

186606

STATE OF MONTANA ss.  
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 30<sup>th</sup> day of December A. D. 1963, at 2:05 o'clock A. M.

Artrude H. Casperson  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

GW

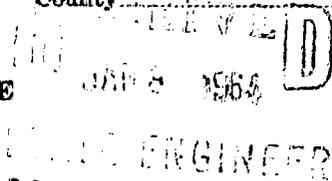
File No. 196315

T 1 N R 23 E

DUPLICATE

County Stillwater

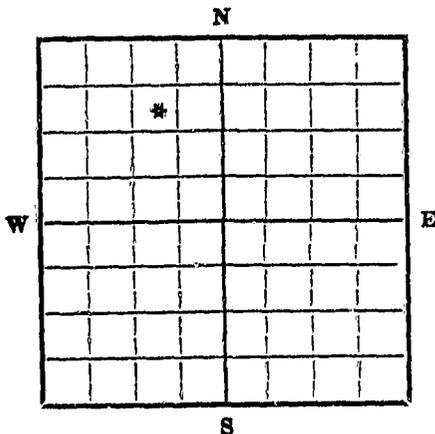
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Lazy K T Ranch, Inc., of 1403 First Avenue North - Billings,  
 (Name of Appropriator) (Address) (Town)  
 County of Yellowstone State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 19 T1 N R23 E

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1938 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gal. per min.  
dry year 1 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Windmill pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table 35 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. casing drilled 90 ft.
10. The estimated amount of groundwater withdrawn each year 125,000 gal.
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 county record None

Signature of Owner Lazy K T Ranch, Inc.  
[Signature]  
Date December 27, 1963

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

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

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

27592

186618

STATE OF MONTANA ss.  
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 30<sup>th</sup> day of December A. D. 1923, at 2:40 o'clock P.M.

Marjorie H. Cochran  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

GW 1

File No. 150620

T. 1. N. R. 23. E.

DUPLICATE

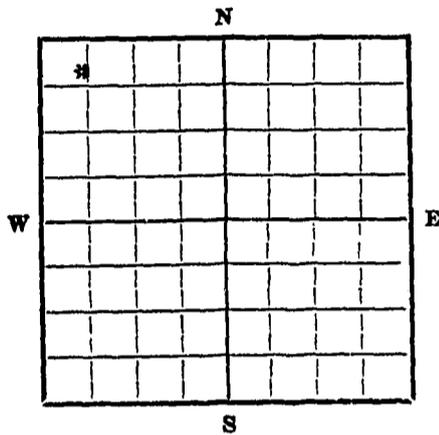
County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964  
STATE ENGINEER

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

1. Lazy K T Ranch, Inc., of 1403 First Avenue North - Billings,  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 19. T. 1. N. R. 23. E  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based Stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 1/2 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 None
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump & gas engine

- 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 30 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. casing drilled 92 ft.
- 10. The estimated amount of groundwater withdrawn each year 20,000 gal.
- 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 county record None

Signature of Owner/Mgr. Lazy K T Ranch, Inc.  
[Signature]  
Date December 27, 1963

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

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

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

2759\*

186620

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instru-  
ment was filed and indexed in this office

on the 30<sup>th</sup> day of December

A. D. 1963, at 2:45 o'clock P. M.

Strudwick Calhoun  
COUNTY RECORDER

By.....Deputy

GROUNDWATER INDEX

County Stillwater Twp. 13 Rge. 13E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Van Oosten, Nellie	GW4	186734	
2	Van Oosten, Shirley + Arthur	GW3	186736	
3	Van Oosten, Shirley + Arthur	GW3	186736	see #2 above
4	Ott, John	GW3	191844	
<del>6</del>	<del>Trees, Donald</del>	<del>GW4</del>	<del>186632</del>	
6	Deleew, Annie	GW2	207538	
6	Trees, Donald	GW3	186634	
7	Baumgardner, N.W.	GW2	188507	
8	Ott, John	GW4	191845	
15	McKeith, Owen	GW4	186629	
18	Baumgardner, N.W.	water log well	none	
19	Haberreiter, Lewis	GW3	186577	
20	Avent, Alden	GW4	191066	
28	Ruppel, F.C.	water well log	none	
28	Booth, Clifton + Lois	GW4	186356	
✓ 29	Phipps, Clarence F.	GW4	186438	
29	Goddard, Gary	GW2	207623	
29	Langford, Bill	GW2	191703	
✓ 30	Peterson, Palmer	water well log	none	
30	Mo. Fish + Game Comm	GW2	198812	
30	Ullery, Bud	GW2	206981	
31	Ott, John	GW4	191845	see #8 above
31	Peterson, Palmer	water well log	none	see #30 above
31	Van Campen, Marion	GW4	186623	
31	Ott, John	GW3	191844	see #4 above
31	Hiner, S.H.	GW4	186624	
31	Jordet, Norman + Marie	GW4	186624	
31	Golden, Zillah M.	GW4	186157	
31	Church, E.U.B.	GW4	186704	
31	Qileach, Richard	GW2	204898	
31	Potter, Robert	GW2	206043	
31	Whitham, William + June	GW4	186687	
31	Whitham, Stanley + Sylvia	GW4	186490	
31	Miller, Francis + Patricia	GW2	207389	Tr Thompson
31	Berry, Hazel	GW4	186314	
31	Whitford, Charles	GW2	198151	
31	Robbins, Lee S.	GW2	183720	
31	Brunfield, Ambrose P.	GW4	186639	
31	Campanella, Aela E.	GW2	182404	
32	Ott, John	GW3	191844	see #4 above
32	Goddard, Gary	GW2	207624	
32	Goddard, Gary	GW2	207620	
32	Northern Pacific Tailwate	GW4	186056	
32	Boney, Berlin	GW2	186849	
32	Quality Concrete	GW2	201646	
32	Woods, Bill	GW2	184536	
32	Chloe + Harold (Stall)	GW4	186458	

Tr - Transfer (Form 608)





GW 3

186733

File No.....

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—42199

T. 13 R. 18  
37 39  
County SULLIVAN

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964  
STATE ENGINEER

213  
[Handwritten notes]

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Sec. 2-18-18E--1935

Date of Appropriation of Groundwater.....  
Other land in 1941

Arthur & Shirley VanOosten  
Owner..... Address Reed Point, Montana

Contractor (if any) .....

Address of Contractor .....

Date Started..... Date Completed.....

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

All springs--surface water

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.....

Livestock water--year round use.

Amount varies from one to three gallons per minute, depending upon season.  
Measured with pail.

Signature of Owner *Arthur VanOosten*  
*Shirley VanOosten*

Date.....

Sec. 7-18-19E		Sec. 31 1N-19E	
		X	
	X		X
		X	

Sec. 3 1S-18E      Sec. 2 1S-18E R

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

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

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

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

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

27707

186736

STATE OF MICHIGAN, ss.  
COUNTY OF \_\_\_\_\_

I, \_\_\_\_\_, Clerk of the Court, do hereby certify that the above instru-  
ment was \_\_\_\_\_

on the 31st December  
A. D. 1963 at 11:58 A. M.

Gertrude H. Colburn  
Clerk of the Court

By \_\_\_\_\_ Deputy

STILLWATER COUNTY  
STATE OF MONTANA

File No. 186632 ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

TRD 18 E, Rep 18 E

JAN 8 1964

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

ENGINEER

1. Donald Trees, of Reed Point, Stillwater, Montana,

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

	Sec. 6	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	household and stock					
3. Approx date of Use How continuous?	1917, and used continuously since.					
4. Amount claimed in miner's inches or gallons per min.	50 gal per min					
5. Acres irrigated Description	garden and lawn grass					
Name of Owner	Donald Trees					
6. Location of Well	NWNE $\frac{1}{4}$					
Means of Withdrawal	electric deep well pump					
7. Date-Commencement	1917					
Date-Completion	1917					
8. Depth of water table	30 ft					
9. Type, size, depth or specifications of works	drilled 6" hole 65' deep					
10. Estimated amount withdrawn annually	900,000 gal					
11. Log, if available	NA					
12. Other information	NA					

Signature of owner

*Donald Trees*

Date Dec. 23, 1963

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

186632

STATE OF MONTANA ) ss.  
COUNTY OF STILLWATER )

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 30<sup>th</sup> day of December  
A. D. 1963, at 3:13 o'clock P.M.

Strudwick Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

File No. 207538

T. 15. R. 18 E.

DUPLICATE

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Stillwater

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

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

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

Owner ANNIE DE LEEUW Address R-3 Billings

Driller Address Montana

Date of Notice of appropriation of groundwater

Date well started Date completed 6-28-73

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

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

Office of Clerk & Recorder Stillwater County, Montana I hereby certify that this instrument was filed & indexed in this

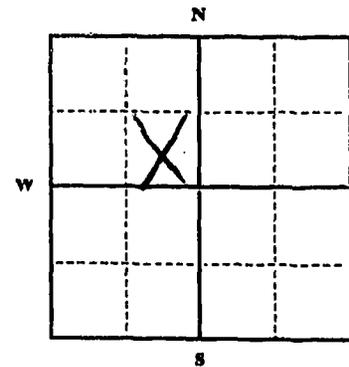
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

on the JUN 28 1973 day of

AD 19 at 3:35 PM o'clock

By [Signature] DEPUTY COUNTY RECORDER

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



SE 1/4 Sec. 6 T. 15. R. 18 E. Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well ...feet. Shut-in Pressure for Flowing Well... Shut-in Pressure for Flowing Well... Pumping Water Level...feet at...gal. per minute. Discharge in gal. per min. of flowing well... How Tested... Length of Test... Remarks: (Gravel packing, cementing, packers, type of shutoff)...

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

[Signature] Driller's Signature.

54426

Billings, Mont.  
June 28, 1973

RECEIVED

JUL 18 1973

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

*County*  
Clerk & Recorder  
Columbus, Montana

Dear Sir:

Would you please attach the following information to the  
GW2 I filed today: I have a well on the following described  
property:

Brockway 2nd Addition to Town of Reed Point

Blk: 2 Lots 5-6-7

Sincerely,

*Amie De Leeuw*

*Reception # 207538 - Filed this date*

4426

GW 3

186634

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No.....

T. 15 R. 18E

DUPLICATE

County Stillwater

JAN 8 1964

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 1917

Owner..... Donald Trees ..... Address..... Reed Point

Contractor (if any) ..... none

Address of Contractor ..... none

Date Started..... Date Completed.....

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

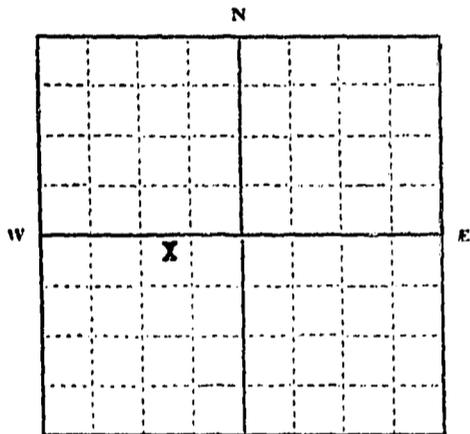
..... with gravity fall

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.....

..... year around

..... 5 miners inches



NWNE 1/4 SW 1/4 Sec. 6 T. 15 R. 18E

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

Signature of Owner..... Donald Trees

Date..... Dec. 23, 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.

27608

186634

STATE OF MONTANA (ss.  
COUNTY OF STILLWATER)

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 31<sup>st</sup> day of December  
A. D. 1963, at 2:17 o'clock P. M.

Hertrude H. Carlson  
COUNTY RECORDER

By..... Deputy

File No. 188507

T. 15 R. 16E 7

DUPLICATE

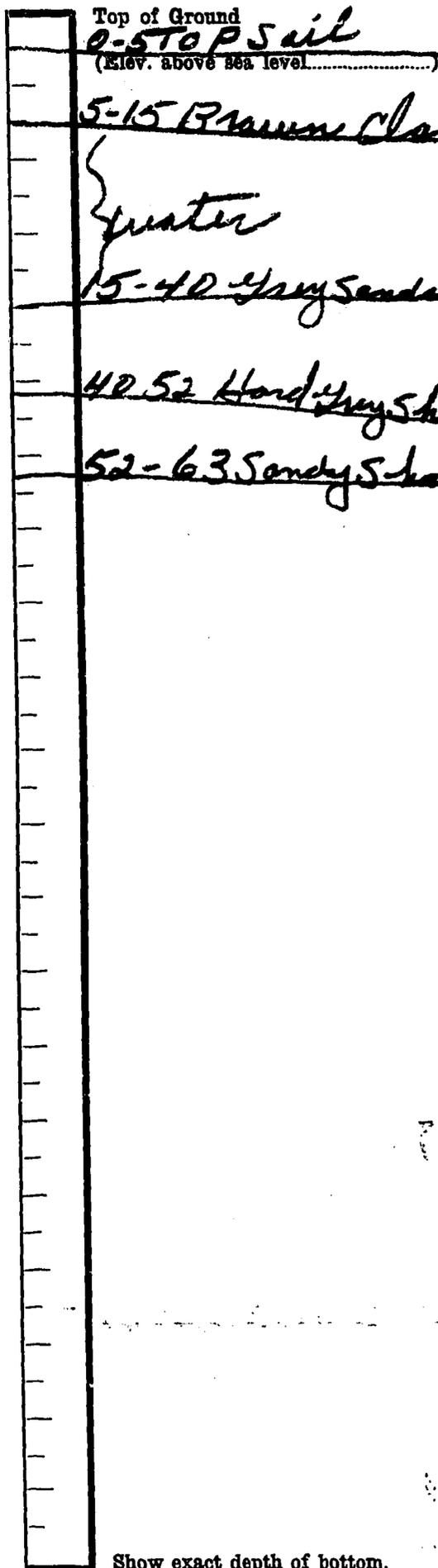
County Stillwater

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



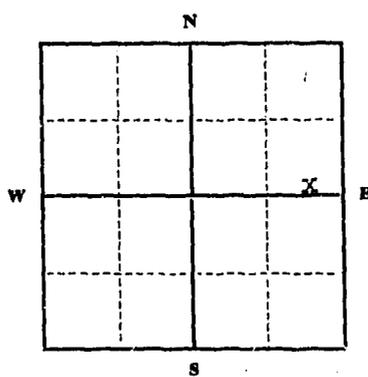
Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962 (Under Chapter 237, Montana Session Laws, 1961)



Owner: M. W. Baumgardner Roadpainter; Driller: B + H Drilling Address: 7 East 2nd, Miss; Date of Notice of appropriation of groundwater; Date well started: 9/30/64 Date completed: 10/2/64; Equipment used: Churn Drill; Water use: Domestic, Municipal, Stock, Industrial, Drainage, Other

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

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)). Includes handwritten entries for 6 inch hole, 6 5/8 17# casing, and perforations at 17, 63, 48, and 54 feet.



Static Water Level for non-flowing well; Shut-in Pressure for Flowing Well; Pumping Water Level 50 feet at 11 gal. per minute; Discharge in gal. per min. of flowing well; How Tested 13 gals 2 hrs; Remarks: (Gravel packing, cementing, packers, type of shutoff)

SE 1/4 NE Sec. 7 T. 15 R. 16E 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.

63 ft

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.

No 27 Driller's License Number; Red L. Hargay Driller's Signature

188507

STATE OF MONTANA  
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 13th day of October A. D. 195 64 at 11:25 o'clock A. M.

Gertrude H. Calhoun

COUNTY RECORDER

By Jessie Bishop Deputy

*Handwritten notes:*  
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STILLWATER COUNTY  
STATE OF MONTANA

File No. 191845 ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 18, Rge 18 E

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

1. John Ott, of Reed Point, Montana

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

	Sec. 8	Sec. 31	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	House & Stock	Stock				
3. Approx date of Use	1959	1959				
How continuous?	Continuous	summer & fall				
4. Amount claimed in miner's inches or gallons per min.	7 gal per min	5 gal per min				
5. Acres irrigated	NA	NA				
Description						
Name of Owner						
6. Location of Well	NW 1/4 SE 1/4	NE 1/4 NE 1/4				
Means of Withdrawal	pressure pump	windmill				
7. Date-Commencement	unknown	unknown				
Date-Completion						
8. Depth of water table	25'	30'				
9. Type, size, depth or specifications of works	65' deep 8" casing	60' deep 6" casing				
10. Estimated amount withdrawn annually	80,000 gal	150,000 gal in the				
11. Log, if available		4 or 5 mos in use.				
12. Other information	This well is used for house and stock and in the 7 years I have been here it has never gone dry.					

Signature of owner John Ott

Date Dec. 31st, 1965

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

40394

191845

STATE OF MONTANA } ss.  
COUNTY OF FELLWATER }

I hereby certify that the above instrument was filed and indexed in his office on the 21st day of December A. D. 1966, at 10:25 o'clock A. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

STILLWATER COUNTY  
STATE OF MONTANA

186620

File No. \_\_\_\_\_ ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

WATER TWP 15 N Rge 18 E  
JAN 8 1962  
STATE ENGINEER

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

1. Owen McKeith, of Reed Point,

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

	Sec. 15	Sec. 31	Sec.	Sec.	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	House & Stock	House & Stock				
3. Approx date of Use How continuous?	1956 year around	1930 year around				
4. Amount claimed in miner's inches or gallons per min.	20 gal	15-20				
5. Acres irrigated Description	none	none				
Name of Owner	Owen McKeith	same				
6. Location of Well	SE 1/4	NE 1/4				
Means of With-drawal	Electric pump	Electric pump				
7. Date-Commencement Date-Completion	don't know	don't know				
8. Depth of water table	11 ft.	11 feet				
9. Type, size, depth or specifications of works	drill 30 ft	drilled 6" cast g				
10. Estimated amount withdrawn annually	200,000	200,000				
11. Log, if available	none	N.A.				
12. Other information	none	none				

Signature of owner Owen McKeith

Date Dec 28, 1965

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

27603

186629

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 30<sup>th</sup> day of December  
A. D. 1963, at 3:07 o'clock P.M.

Herlander H. Carlson  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

18

T. 18 R. 18E  
County Stillwater

RECEIVED

JUL 21 1959

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

STATE ENGINEER

WATER WELL LOG


Owner M. W. Baumgardner Address Reed Point, Mont.  
 Driller B & H Drilling Address Fishtail, Mont.  
 Date Started 6/26/59 Date Completed 7/7/59  
 Location: Sec. 18 T. 18 R. 18E 1/4 sec. SW

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: 0 ft. to 15 ft. Type Black Size 6 5/8 O.D.  
 Casing: 0 ft. to 240 ft. Type 20 gauge galv. Size 5 in.  
 Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations: \_\_\_\_\_

Static Water level, for non-flowing well: 130 feet.

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

Pumping water level 190 feet at 25 gal. per min.

How tested: Baler

Length of test: One hr.

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



19

File No. 186577

T. 12 N. R. 10 E.

DUPLICATE

County Hill

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER  
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1955

Owner Lewis Habereiter Address Hill

Contractor (if any) Undeveloped spring

Address of Contractor

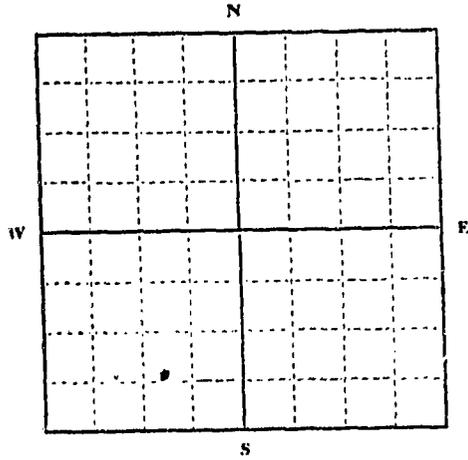
Date Started Date Completed

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

Undeveloped spring

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.

6000 gallons per day per acre use



Sec. 14, 34 Sec. 19 T. 12 R. 10 E.

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

Signature of Owner Lewis Habereiter

Date December 27th, 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.

15887

19

File No. 186577

T. 18 S. R. 18 E.

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER  
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1955

Owner Lewis Haberreiter Address Rte 1 Billings

Contractor (if any) undeveloped spring

Address of Contractor

Date Started Date Completed

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

Natural flowing spring

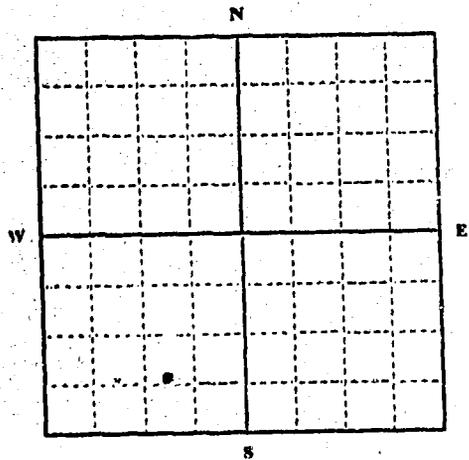
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use

6000 gallons per day year around use

Signature of Owner Lewis Haberreiter

Date December 27th, 1963



SE 1/4 SW Sec. 19 T. 18 R. 18 E.  
Indicate point of appropriation and place of use, if possible.

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

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

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

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

15887

186577

STATE OF MONTANA } ss.  
COUNTY OF FULTON

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 27<sup>th</sup> day of December  
A. D. 1963, at 3:00 o'clock P.M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

Stillwater

STILLWATER COUNTY  
STATE OF MONTANA

File No. 191066

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 18, Rge 18 E

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

1. Alden Avent, of Reed Point, Montana,

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

	Sec. 20	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock & Irrigation					
3. Approx date of Use	1947					
How continuous?	Continuously					
4. Amount claimed in miner's inches or gallons per min.	20 gal.					
5. Acres irrigated	garden					
Description	& lawn					
Name of Owner	Alden Avent					
6. Location of Well	1/2 Sec 20 18 18E					
Means of With-drawal	electric pump					
7. Date-Commencement	unknown					
Date-Completion	1947					
8. Depth of water table	50 feet					
9. Type, size, depth or specifications of works	180' drilled 6" casing about 30' deep					
10. Estimated amount withdrawn annually	75,000 gals					
11. Log, if available	shale					
12. Other information						

STATE WATER CONSERVATION BOARD

SEP 25 1965

Signature of owner Alden Avent

Date September 22nd, 1965

Bille \_\_\_\_\_ McDermott \_\_\_\_\_  
 Butzer.n \_\_\_\_\_ McNulty \_\_\_\_\_  
 Coyle \_\_\_\_\_ Morton \_\_\_\_\_  
 Darlinton \_\_\_\_\_ Sullivan \_\_\_\_\_

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

39629

RECORDED  
INDEXED  
191066

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 24<sup>th</sup> day of September A. D. 1965, at 4:05 o'clock P. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

RECEIVED

1959 MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana  
STATE ENGINEER

WATER WELL LOG

T. 1 South R. Range 18 East  
County Stillwater 28

		x	

Owner..... F. C. Roppel..... Address..... Reed Point, Montana

Driller..... B. & H. Drilling..... Address..... Fightail, Montana

Date Started..... 7/8/59..... Date Completed..... 7/11/59

Location: Sec..... 28..... T..... 1 S..... R..... 1/4 sec..... 1/4 NW 1/4

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:..... 0..... ft. to..... 30..... ft. Type..... Black Size..... 6 5/8 od

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

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

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

Type of screen or perforations.....

Static Water level, for non-flowing well:..... 18..... feet.

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

Pumping water level..... 40..... feet at..... 20..... gal. per min.....

How tested:..... Baler.....

Length of test..... One hr.....

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

.....  
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(over)



File No. 186356

DUPLICATE

T. 1. S. R. 14  
County Stillwater

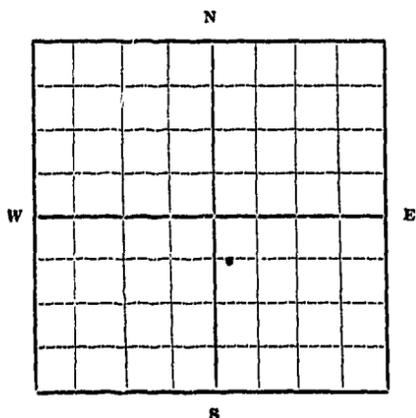
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

RECEIVED  
DEC 12 1963

STATE ENGINEER

1. Clifton Booth and Lois Booth, of Lead Point, Montana, County of Stillwater, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4 SE. Sec. 28. T. 14 S. R. 14 E.

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

- The beneficial use on which the claim is based ~~domestic and stock use~~
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 continuous use
- The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof yard and garden
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953
- The depth of water table 10 feet
- 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 60 feet deep drilled well 6" galvanized casing
- The estimated amount of groundwater withdrawn each year 150,000 gallons
- The log of formations encountered in the drilling of each well if available not available
- 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 Clifton Booth  
Lois Booth

Date December 10, 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.

8744

186356

STATE OF MONTANA<sup>ss.</sup>  
COUNTY OF STILLWATER

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 10<sup>th</sup> of December  
A. D. 1943, at 2:10 o'clock P.M.

Gertrude H. Calhoun  
COUNTY RECORDER

By.....Deputy

186633

File No. ....

T. 15 R. 18E

DUPLICATE

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

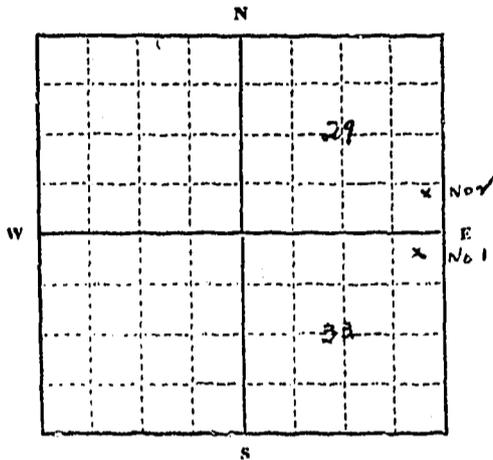
JAN 8 1962  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarence F. Phipps, of Reed Point  
(Name of Appropriator) (Address) (Town)

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



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

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

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

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

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

29-23 1/4 Sec. T. 15 R. 18E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
1918

8. The depth of water table  
No. 1 - 70 feet; No. 2 - 30 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

Sec 33 - No. 1 Well - 70 feet; Lots 1,2,5,4, Brockway Blks. 2 Reed Point  
Sec 29 - No. 2 Well - 30 feet; Lots 7,8,9,10 Guthrie Blks. 4 " "

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

11. The log of formations encountered in the drilling of each well if available  
6 inch well cased to bottom

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 *Clarence F. Phipps*

Date Dec 30th, 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.

27612

186638

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 30<sup>th</sup> day of December A. D. 1956, at 3:25 o'clock P.M.

Gertrude A. Callahan  
COUNTY RECORDER

By..... Deputy

File No. 207623

T. 15 R. 18 E. 29

DUPLICATE

County Stillwater

LOG

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 Jerry Goddard Address Road Print, Mont.  
Driller Not known Address.....

Office of Clerk & Recorder  
Stillwater County, Montana

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

I hereby certify that the above instrument was filed & indexed in this office on the JUN 29 1973 day of June 1973. Date well started..... Date completed.....

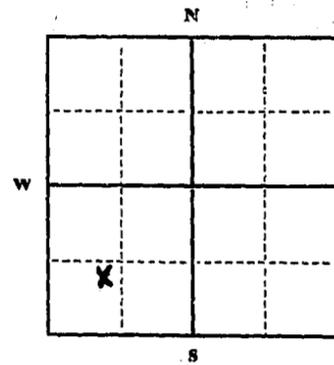
Type of well Drilled Equipment used Not known  
(Dug, driven, bored or drilled) (Charn drill, rotary or other)

AD 19 at 4:30 PM Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other

Helena Kaw  
COUNTY RECORDER

DEPUTY 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" 1/4"	15'	35'			



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

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

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

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

How Tested.....

Length of Test.....

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

SW 1/4 Sec. 29 T. 15 R. 18 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).

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.

Driller's License Number

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

Driller's Signature.

36186

207623

RECORDED  
INDEXED  
By *[illegible]*  
JUNE 29, 1973  
4:20 PM  
BY *[Signature]* COUNTY RECORDER  
DEPUTY

File No. 191703

DEC 20 1963

T. 1 South R. 18 E. M.P.M.

DUPLICATE

Boyer \_\_\_\_\_ McNamee \_\_\_\_\_  
Blair \_\_\_\_\_ Mendenhall \_\_\_\_\_  
Coffey \_\_\_\_\_ Nelson \_\_\_\_\_  
Dunham \_\_\_\_\_ Sullivan \_\_\_\_\_

County Stillwater

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground Dickert \_\_\_\_\_  
(Elev. above sea level.....)

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Bill Langford Address Reed Point, Mont.

Driller Jim McGehee Address Big Timber, Mont.

Date of Notice of Appropriation of Groundwater 12-20-63

Date well started 12-26-63 Date Completed 12-26-63

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

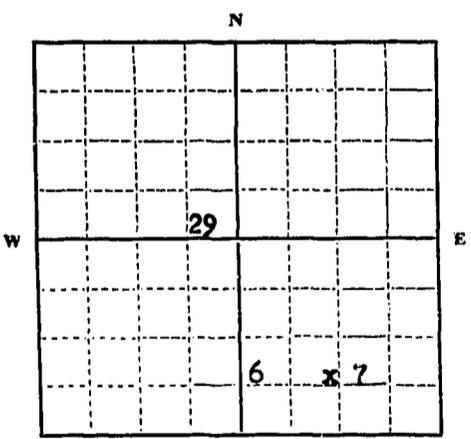
Water Use: Domestic  Municipal  Other  Irrigation   
Industrial  Drainage  Stock

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

Soil  
Gravel  
12" Clay Band Sand  
Gravel & Boulders

- Static Water Level here

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 5/8"	4.026" I.D. X 4.5 O.D. 11# per FT.	17" Above Ground To 30'	30'	4" X 1/8" slots	11'	20'



Between Lots 6<sup>s</sup> & 7<sup>s</sup> Sec 29  
1/4 Sec 1-8, R. 18 E.  
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 12' feet.

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

Pumping Water Level 14' feet at 12 gal. per minute.

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

How Tested Cent. Pump Length of Test 4 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) \_\_\_\_\_

32  
Driller's License Number  
James L. McGehee  
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.

191703

2705-2.

Bill Langford

STATE OF MONTANA ss.  
COUNTY OF TELLWATER

I hereby certify that the above instrument was filed and recorded in this office on the 16<sup>th</sup> day of December A. D. 1925, at 11:50 o'clock 11 M.

Gertrude H. Cathoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

Form No. 18  
8-60

T. 1 South R. 18 E. M.P.M.  
County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JUN 24 1963

WATER WELL LOG

STATE ENGINEER


Owner Palmer Peterson Address Reed Point  
Driller B & H Drilling Address Fightall, Montana  
Date Started 6/23/61 Date Completed 6/24/61  
Location: Sec. Town of Reed Point R. 18 E.  $\frac{1}{4}$  sec.

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: 0 ft. to 25 ft. Type Black Size 6 in

Casing:  ft. to  ft. Type  Size

Casing:  ft. to  ft. Type  Size

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

Type of screen or perforations

Static Water level, for non-flowing well: 12 feet.

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

Pumping water level 40 feet at 9 gal. per min.

How tested: Baler

Length of test 1 hr

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

(over)



File No. 198812

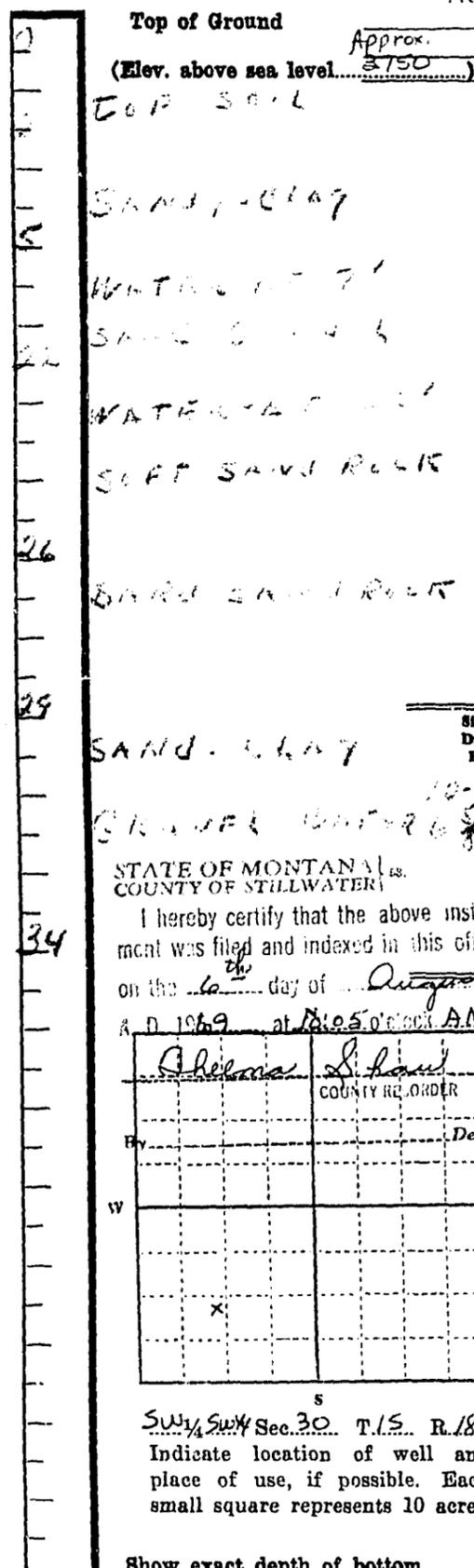
T. 15 R. 18 E. 30

QUADRUPLICATE

MONTANA WATER RESOURCES BOARD  
**RECEIVED**

County Stillwater

AUG 7 1969 STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Montana Fish & Game Comm. Address Helena, Montana  
 Driller L. D. Drilling Address S. 11th Ave. Billings, Mont.  
 Date of Notice of Appropriation of Groundwater \_\_\_\_\_  
 Date well started 8/1/69 Date Completed 8/1/69  
 Type of well drilled Equipment Used C.P. B.L.F.  
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)  
 Water Use: Domestic  Municipal  Other  Irrigation   
 Industrial  Drainage  Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	6 5/8"	0'	10'			
	19-17 1/2"	10'	37'	1/2" OUT	22'	28'

STATE OF MONTANA  
 COUNTY OF STILLWATER  
 I hereby certify that the above instrument was filed and indexed in this office on the 6<sup>th</sup> day of August A. D. 1969 at 10:50 O'CLOCK A.M.

By Shelma S. Shaw Deputy  
 COUNTY RECORDER

SW 1/4 Sec. 30 T. 15 R. 18 E  
 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 26 feet.  
 Shut-in Pressure for Flowing Well \_\_\_\_\_  
 Pumping Water Level 26 feet at 0 gal. per minute.  
 Discharge in gal. per min. of flowing well \_\_\_\_\_  
 How Tested PACKER - 10' Length of Test

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) \_\_\_\_\_

158  
 Driller's License Number  
[Signature]  
 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.

45509

File N 198812

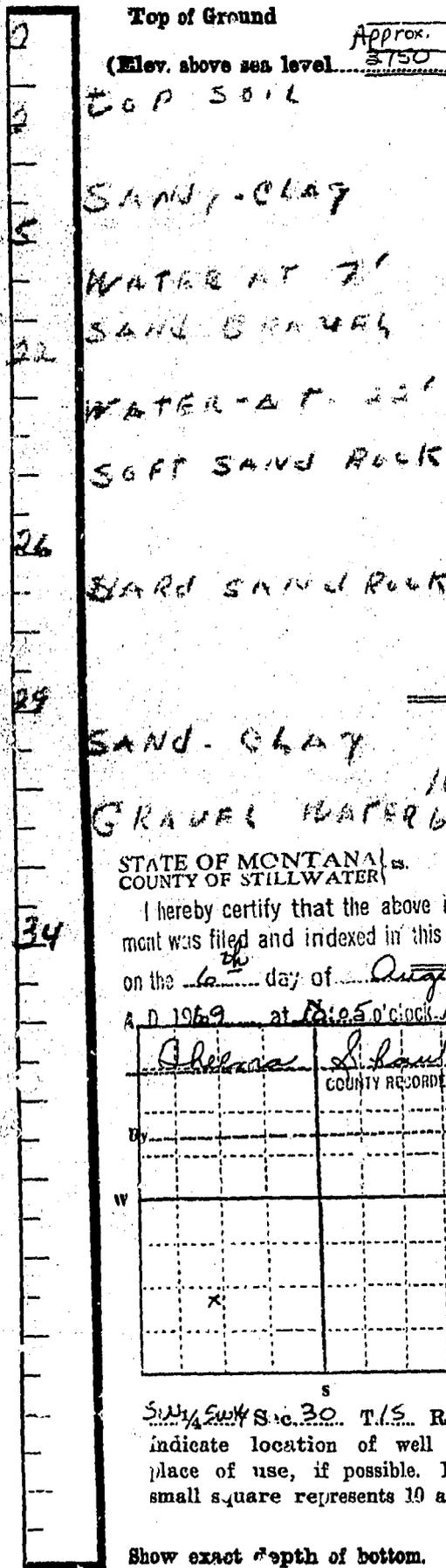
T. 15 R. 18 E. 30

QUADRUPLICATE

MONTANA WATER RESOURCES BOARD  
**RECEIVED**

County Stillwater

STATE OF MONTANA  
AUG 7 1969 ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Montana Fish & Game Comm. Address Helena, Montana

Driller L. D. DRILLING Address S. H. SUTTON LANE  
BILLINGS MONT

Date of Notice of Appropriation of Groundwater

Date well started 6/22/69 Date Completed 7/21/69

Type of well Drilled Equipment Used C.A.P.H.E.  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic  Municipal  Other  Irrigation   
Industrial  Drainage  Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
10"	6 5/8"	0'	10'			
6 5/8"	1 9/16"	10'	37'	1/2" CUT	22'	28'

STATE OF MONTANA  
COUNTY OF STILLWATER  
I hereby certify that the above instrument was filed and indexed in this office on the 6<sup>th</sup> day of August A. D. 1969 at 10:50 o'clock A.M.

Shelva J. Paul  
COUNTY RECORDER  
By \_\_\_\_\_ Deputy

Static Water Level for non-flowing Well 26 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 26 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BAILER - Pump Length of Test 10 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) FIELD - 200 FT

20' TEST 50 GAL PER MIN  
20' TEST 1' ABOVE 100 GAL

158  
Driller's License Number  
[Signature]  
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 Quaduplicate for the Appropriator.

45-509

File No. 200981

T 175 R 18 E 10

DUPLICATE

County Stillwater

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

Top of Ground 0-2 TOP Soil (Elev. above sea level) 2-8-5 Hard S-shale 8-5 Soft S-shale

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: Arthur Reed Valley Address: Redpoint, Mont.

Driller: B & H Drilling Address: Fichtel, Mont.

Date of Notice of appropriation of groundwater

Date well started 7/20/70 Date completed 7/24/70

STATE OF MONTANA COUNTY OF STILLWATER

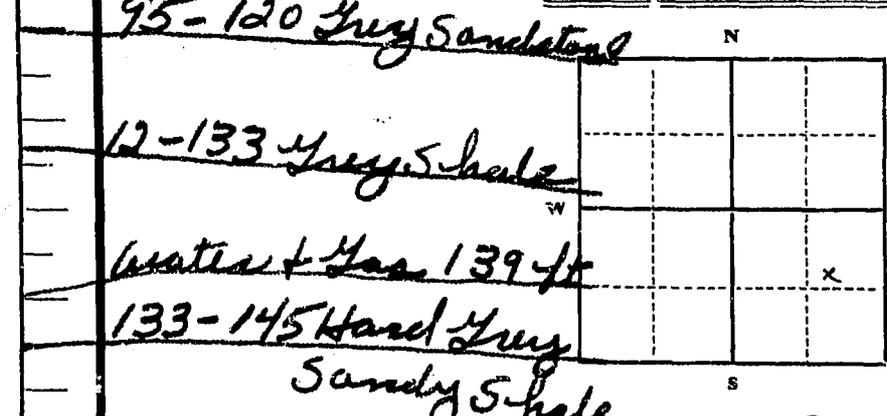
Type of well Drilled Equipment used Churn drill

I hereby certify that the above instrument was filed and indexed in this office

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.

By J. Helma Shaw COUNTY RECORDER

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)). Includes entries for 45-95 Grey S-shale and 95-120 Grey Sandstone.



Static Water Level for non-flowing well feet. Shut-in Pressure for Flowing Well 10 feet. Pumping Water Level feet at gal. per minute. Discharge in gal. per min. of flowing well 10 Gals.

How Tested Length of Test Remarks: (Gravel packing, cementing, packers, type of shutoff) Set Packers

Indicate location of well and place of use, if possible. Each small square represents 40 acres. NE 1/4 Sec. 30 T. 175 R. 18 E at 100 ft Cemented frame 100 to surface well has gas with

Doc. No. 200981 Filed for record this 6 day of August 1970 at 11:20 o'clock A.M. well planned to be 50 ft deep (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. 145 ft.

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.

No 27 Driller's License Number Reed L. Hargan Driller's Signature 47325

186623

STILLWATER COUNTY  
STATE OF MONTANA

31

File No. \_\_\_\_\_ ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER, Rge. 8-E

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961) 8 1962

D

1. Marion J. Van Campen, of Reed Point

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

	Sec. 31	Sec. 31	Sec.	Sec. 31	Sec.	Sec. 31
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic & Lawn	Domestic & Lawn		Domestic & Lawn		Domestic & lawn
3. Approx date of Use	1940	1930		1928		1936
How continuous?	continuous	cont		continuous		cont
4. Amount claimed in miner's inches or gallons per min.	250 gals	150 gals		200 gal		200 gal per min
5. Acres irrigated	lawn	lawn		lawn		lawn
Description						
Name of Owner	M. J. Van Campen	M. J. Van Campen		M. J. Van Campen		M. J. Van Campen
6. Location of Well	Lot 1 Bl 1 Reed Point	Lots 19 & 20 Bl 1, Br Sub R. Point		Lots 1 & 2 Bl 35 OT, Reed Point		Bl Lot 7 Bl 1 O.T. Rd. Point
Means of Withdrawal	Elec Pump	Elec Pump		Hand pump		Electric pump
7. Date-Commencement	1940	1930		1928		1936
Date-Completion	"	"		"		"
8. Depth of water table	10 ft	20 ft		10 ft		15 ft
9. Type, size, depth or specifications of works	6" casing 5' deep drilled	6" iron casing 40' ft deep drilled		30 ft deep 6" iron casing drilled		30 ft deep 6" iron casing drilled
10. Estimated amount withdrawn annually	250,000	200,000		100,000		100,000
11. Log, if available	NA	NA		NA		NA
12. Other information	None	None		None		None

Signature of owner Marion J. Van Campen  
Date December 30, 1963

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

27597

186623

STATE OF MONTANA } ss.  
COUNTY OF STILLWATER }

I hereby certify that the above instru-  
ment was filed and indexed in this office

on the 30<sup>th</sup> day of December

A. D. 1963, at 2:53 o'clock P. M.

Gertrude H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

191844

File No.

STATE WATER CONSERVATION BOARD

T. 1N R. 18E

JAN 3 1966

15 18E

DUPLICATE

County Stillwater

By: \_\_\_\_\_  
Butcher \_\_\_\_\_  
C. \_\_\_\_\_  
D. \_\_\_\_\_  
E. \_\_\_\_\_  
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

31  
32  
4

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 31st, 1965

Owner John Ott Address Reed Point, Montana

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

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

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

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

#1 - Dirt filled dam used for stock water June 1962

#2 - Piped to stock tank June 1962

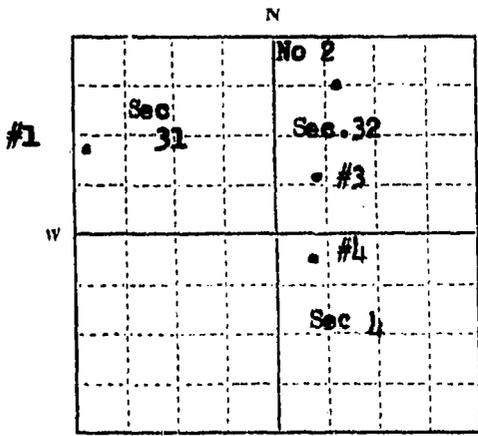
#3 - Piped to stock tank prior to 1959

#4 - Piped to stock tank Prior to 1959

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 \_\_\_\_\_

about 8 months out of each year.



#1 NW 1/4 SW Sec 31 T1N R18E

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

#2 E 1/2 NW 1/4 Sec. 32 - 1N - 18E

#3 NW 1/4 SW 1/4 Sec. 32 - 1N - 18E

#4 NW 1/4 NW 1/4 Sec. 4 - 1S - 18E

Signature of Owner John Ott

Date Dec. 31st, 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.

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

40393

191844

STATE OF MONTANA ss.  
COUNTY OF STILLWATER

I hereby certify that the above instru-  
ment was filed and indexed in this office  
on the 31st day of December  
A. D. 1965, at 10:00 o'clock A. M.

Electra H. Calhoun  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

STILLWATER COUNTY  
STATE OF MONTANA

File No. 186624

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp \_\_\_\_\_, Rge \_\_\_\_\_, E \_\_\_\_\_

31

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

RECEIVED  
STATE ENGINEER

1. Hiner, S. H., of \_\_\_\_\_,

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

WELLS	Sec. 31	Sec.	Sec.	Sec.	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic & Lawn					
3. Approx date of Use	1930					
How continuous?	continuous					
4. Amount claimed in miner's inches or gallons per min.	250 gals per min					
5. Acres irrigated	lawn					
Description						
Name of Owner	S. H. Hiner					
6. Location of Well	Lot 1, Bl 1 Campbell's Addn, Rd Point					
Means of With-drawal	electric pump					
7. Date-Commencement	1930					
Date-Completion	"					
8. Depth of water table	20 ft					
9. Type, size, depth or specifications of works	70' deep 6" iron casing drilled					
10. Estimated amount withdrawn annually	200,000					
11. Log, if available	NA					
12. Other information	None					

Signature of owner S. H. Hiner  
By Mission of Dan Cooper  
Date Dec 30, 1963

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

27598

186624

STATE OF MONTANA  
COUNTY OF STILLWATER

I hereby certify that the above instru-  
ment was filed and recorded in this office

on the 30<sup>th</sup> day of December  
A. D. 1953, at 2:55 o'clock P. M.

Maude H. Carlson  
COUNTY RECORDER

By \_\_\_\_\_ Deputy

STILLWATER COUNTY  
STATE OF MONTANA

File No. 180003

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 18 E

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

RECEIVED  
JAN 8 1964

STATE ENGINEER

1. Norman Jordet & Marie Jordet, of Reed Point, Montana

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

	Sec. <sup>31</sup> <del>31</del>	Sec.	Sec.	Sec.	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic Yard					
3. Approx date of Use	1957					
How continuous?	Cont.					
4. Amount claimed in miner's inches or gallons per min.	40 gal. per min.					
5. Acres irrigated	yard & garden					
Description						
Name of Owner	as above					
6. Location of Well	Lot 5,8,9,10,11					
Means of Withdrawal	Elec. pump					
7. Date-Commencement						
Date-Completion						
8. Depth of water table	50 feet					
9. Type, size, depth or specifications of works	75' deep Drilled 6" casing					
10. Estimated amount withdrawn annually	500,000					
11. Log, if available	NA					
12. Other information	none					

Signature of owner Norman Jordet

Date December 31, 1963

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

27634

*4w-4*

186663

STATE OF MONTANA ss.  
COUNTY OF TELLWATER

I hereby certify that the above instru-  
ment was filed in my office

on the *31st* *December*

18*63* at *8:43* A. M.

*Gertrude H. Carlson*  
COUNTY CLERK

By.....Deputy

186157

File No.....

DUPLICATE

T. R. B.

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

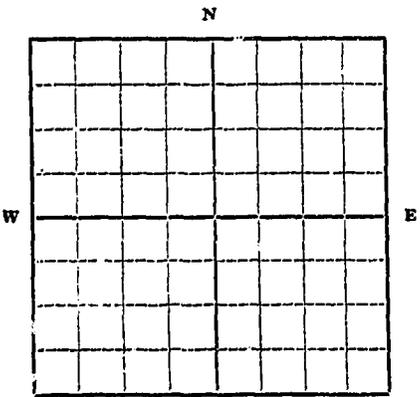
RECEIVED  
NOV 29 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



Town of Lead Point  
SE 1/4 Sec 31 T. 13 N. R. 10 E  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gal/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 lots 22, 23, & 24 Ward and arden  
William M. Golden

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump lot 22, 23 & 24  
Lead Point, Montana

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

8. The depth of water table 13 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 drilled 13 ft deep

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

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

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

Signature of Owner William M. Golden  
Date Nov 29 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.

7/66

186157

File No.....

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

DUPLICATE

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

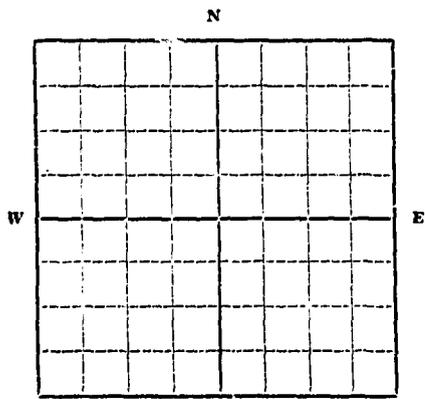
RECEIVED  
NOV 29 1963

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

STATE ENGINEER

1. William J. Wilson, of Helena, Montana  
(Name of Appropriator) (Address) (Town)

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



Town of Helena

1/4 Sec 37 T. 1 R. 1

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

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

4. The amount of groundwater claimed (in miner's inches or gallons) 2000 gpm

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 200.23, 201.23, 202.23, 203.23, 204.23, 205.23, 206.23, 207.23, 208.23, 209.23, 210.23, 211.23, 212.23, 213.23, 214.23, 215.23, 216.23, 217.23, 218.23, 219.23, 220.23, 221.23, 222.23, 223.23, 224.23, 225.23, 226.23, 227.23, 228.23, 229.23, 230.23, 231.23, 232.23, 233.23, 234.23, 235.23, 236.23, 237.23, 238.23, 239.23, 240.23, 241.23, 242.23, 243.23, 244.23, 245.23, 246.23, 247.23, 248.23, 249.23, 250.23, 251.23, 252.23, 253.23, 254.23, 255.23, 256.23, 257.23, 258.23, 259.23, 260.23, 261.23, 262.23, 263.23, 264.23, 265.23, 266.23, 267.23, 268.23, 269.23, 270.23, 271.23, 272.23, 273.23, 274.23, 275.23, 276.23, 277.23, 278.23, 279.23, 280.23, 281.23, 282.23, 283.23, 284.23, 285.23, 286.23, 287.23, 288.23, 289.23, 290.23, 291.23, 292.23, 293.23, 294.23, 295.23, 296.23, 297.23, 298.23, 299.23, 300.23, 301.23, 302.23, 303.23, 304.23, 305.23, 306.23, 307.23, 308.23, 309.23, 310.23, 311.23, 312.23, 313.23, 314.23, 315.23, 316.23, 317.23, 318.23, 319.23, 320.23, 321.23, 322.23, 323.23, 324.23, 325.23, 326.23, 327.23, 328.23, 329.23, 330.23, 331.23, 332.23, 333.23, 334.23, 335.23, 336.23, 337.23, 338.23, 339.23, 340.23, 341.23, 342.23, 343.23, 344.23, 345.23, 346.23, 347.23, 348.23, 349.23, 350.23, 351.23, 352.23, 353.23, 354.23, 355.23, 356.23, 357.23, 358.23, 359.23, 360.23, 361.23, 362.23, 363.23, 364.23, 365.23, 366.23, 367.23, 368.23, 369.23, 370.23, 371.23, 372.23, 373.23, 374.23, 375.23, 376.23, 377.23, 378.23, 379.23, 380.23, 381.23, 382.23, 383.23, 384.23, 385.23, 386.23, 387.23, 388.23, 389.23, 390.23, 391.23, 392.23, 393.23, 394.23, 395.23, 396.23, 397.23, 398.23, 399.23, 400.23, 401.23, 402.23, 403.23, 404.23, 405.23, 406.23, 407.23, 408.23, 409.23, 410.23, 411.23, 412.23, 413.23, 414.23, 415.23, 416.23, 417.23, 418.23, 419.23, 420.23, 421.23, 422.23, 423.23, 424.23, 425.23, 426.23, 427.23, 428.23, 429.23, 430.23, 431.23, 432.23, 433.23, 434.23, 435.23, 436.23, 437.23, 438.23, 439.23, 440.23, 441.23, 442.23, 443.23, 444.23, 445.23, 446.23, 447.23, 448.23, 449.23, 450.23, 451.23, 452.23, 453.23, 454.23, 455.23, 456.23, 457.23, 458.23, 459.23, 460.23, 461.23, 462.23, 463.23, 464.23, 465.23, 466.23, 467.23, 468.23, 469.23, 470.23, 471.23, 472.23, 473.23, 474.23, 475.23, 476.23, 477.23, 478.23, 479.23, 480.23, 481.23, 482.23, 483.23, 484.23, 485.23, 486.23, 487.23, 488.23, 489.23, 490.23, 491.23, 492.23, 493.23, 494.23, 495.23, 496.23, 497.23, 498.23, 499.23, 500.23, 501.23, 502.23, 503.23, 504.23, 505.23, 506.23, 507.23, 508.23, 509.23, 510.23, 511.23, 512.23, 513.23, 514.23, 515.23, 516.23, 517.23, 518.23, 519.23, 520.23, 521.23, 522.23, 523.23, 524.23, 525.23, 526.23, 527.23, 528.23, 529.23, 530.23, 531.23, 532.23, 533.23, 534.23, 535.23, 536.23, 537.23, 538.23, 539.23, 540.23, 541.23, 542.23, 543.23, 544.23, 545.23, 546.23, 547.23, 548.23, 549.23, 550.23, 551.23, 552.23, 553.23, 554.23, 555.23, 556.23, 557.23, 558.23, 559.23, 560.23, 561.23, 562.23, 563.23, 564.23, 565.23, 566.23, 567.23, 568.23, 569.23, 570.23, 571.23, 572.23, 573.23, 574.23, 575.23, 576.23, 577.23, 578.23, 579.23, 580.23, 581.23, 582.23, 583.23, 584.23, 585.23, 586.23, 587.23, 588.23, 589.23, 590.23, 591.23, 592.23, 593.23, 594.23, 595.23, 596.23, 597.23, 598.23, 599.23, 600.23, 601.23, 602.23, 603.23, 604.23, 605.23, 606.23, 607.23, 608.23, 609.23, 610.23, 611.23, 612.23, 613.23, 614.23, 615.23, 616.23, 617.23, 618.23, 619.23, 620.23, 621.23, 622.23, 623.23, 624.23, 625.23, 626.23, 627.23, 628.23, 629.23, 630.23, 631.23, 632.23, 633.23, 634.23, 635.23, 636.23, 637.23, 638.23, 639.23, 640.23, 641.23, 642.23, 643.23, 644.23, 645.23, 646.23, 647.23, 648.23, 649.23, 650.23, 651.23, 652.23, 653.23, 654.23, 655.23, 656.23, 657.23, 658.23, 659.23, 660.23, 661.23, 662.23, 663.23, 664.23, 665.23, 666.23, 667.23, 668.23, 669.23, 670.23, 671.23, 672.23, 673.23, 674.23, 675.23, 676.23, 677.23, 678.23, 679.23, 680.23, 681.23, 682.23, 683.23, 684.23, 685.23, 686.23, 687.23, 688.23, 689.23, 690.23, 691.23, 692.23, 693.23, 694.23, 695.23, 696.23, 697.23, 698.23, 699.23, 700.23, 701.23, 702.23, 703.23, 704.23, 705.23, 706.23, 707.23, 708.23, 709.23, 710.23, 711.23, 712.23, 713.23, 714.23, 715.23, 716.23, 717.23, 718.23, 719.23, 720.23, 721.23, 722.23, 723.23, 724.23, 725.23, 726.23, 727.23, 728.23, 729.23, 730.23, 731.23, 732.23, 733.23, 734.23, 735.23, 736.23, 737.23, 738.23, 739.23, 740.23, 741.23, 742.23, 743.23, 744.23, 745.23, 746.23, 747.23, 748.23, 749.23, 750.23, 751.23, 752.23, 753.23, 754.23, 755.23, 756.23, 757.23, 758.23, 759.23, 760.23, 761.23, 762.23, 763.23, 764.23, 765.23, 766.23, 767.23, 768.23, 769.23, 770.23, 771.23, 772.23, 773.23, 774.23, 775.23, 776.23, 777.23, 778.23, 779.23, 780.23, 781.23, 782.23, 783.23, 784.23, 785.23, 786.23, 787.23, 788.23, 789.23, 790.23, 791.23, 792.23, 793.23, 794.23, 795.23, 796.23, 797.23, 798.23, 799.23, 800.23, 801.23, 802.23, 803.23, 804.23, 805.23, 806.23, 807.23, 808.23, 809.23, 810.23, 811.23, 812.23, 813.23, 814.23, 815.23, 816.23, 817.23, 818.23, 819.23, 820.23, 821.23, 822.23, 823.23, 824.23, 825.23, 826.23, 827.23, 828.23, 829.23, 830.23, 831.23, 832.23, 833.23, 834.23, 835.23, 836.23, 837.23, 838.23, 839.23, 840.23, 841.23, 842.23, 843.23, 844.23, 845.23, 846.23, 847.23, 848.23, 849.23, 850.23, 851.23, 852.23, 853.23, 854.23, 855.23, 856.23, 857.23, 858.23, 859.23, 860.23, 861.23, 862.23, 863.23, 864.23, 865.23, 866.23, 867.23, 868.23, 869.23, 870.23, 871.23, 872.23, 873.23, 874.23, 875.23, 876.23, 877.23, 878.23, 879.23, 880.23, 881.23, 882.23, 883.23, 884.23, 885.23, 886.23, 887.23, 888.23, 889.23, 890.23, 891.23, 892.23, 893.23, 894.23, 895.23, 896.23, 897.23, 898.23, 899.23, 900.23, 901.23, 902.23, 903.23, 904.23, 905.23, 906.23, 907.23, 908.23, 909.23, 910.23, 911.23, 912.23, 913.23, 914.23, 915.23, 916.23, 917.23, 918.23, 919.23, 920.23, 921.23, 922.23, 923.23, 924.23, 925.23, 926.23, 927.23, 928.23, 929.23, 930.23, 931.23, 932.23, 933.23, 934.23, 935.23, 936.23, 937.23, 938.23, 939.23, 940.23, 941.23, 942.23, 943.23, 944.23, 945.23, 946.23, 947.23, 948.23, 949.23, 950.23, 951.23, 952.23, 953.23, 954.23, 955.23, 956.23, 957.23, 958.23, 959.23, 960.23, 961.23, 962.23, 963.23, 964.23, 965.23, 966.23, 967.23, 968.23, 969.23, 970.23, 971.23, 972.23, 973.23, 974.23, 975.23, 976.23, 977.23, 978.23, 979.23, 980.23, 981.23, 982.23, 983.23, 984.23, 985.23, 986.23, 987.23, 988.23, 989.23, 990.23, 991.23, 992.23, 993.23, 994.23, 995.23, 996.23, 997.23, 998.23, 999.23, 1000.23, 1001.23, 1002.23, 1003.23, 1004.23, 1005.23, 1006.23, 1007.23, 1008.23, 1009.23, 1010.23, 1011.23, 1012.23, 1013.23, 1014.23, 1015.23, 1016.23, 1017.23, 1018.23, 1019.23, 1020.23, 1021.23, 1022.23, 1023.23, 1024.23, 1025.23, 1026.23, 1027.23, 1028.23, 1029.23, 1030.23, 1031.23, 1032.23, 1033.23, 1034.23, 1035.23, 1036.23, 1037.23, 1038.23, 1039.23, 1040.23, 1041.23, 1042.23, 1043.23, 1044.23, 1045.23, 1046.23, 1047.23, 1048.23, 1049.23, 1050.23, 1051.23, 1052.23, 1053.23, 1054.23, 1055.23, 1056.23, 1057.23, 1058.23, 1059.23, 1060.23, 1061.23, 1062.23, 1063.23, 1064.23, 1065.23, 1066.23, 1067.23, 1068.23, 1069.23, 1070.23, 1071.23, 1072.23, 1073.23, 1074.23, 1075.23, 1076.23, 1077.23, 1078.23, 1079.23, 1080.23, 1081.23, 1082.23, 1083.23, 1084.23, 1085.23, 1086.23, 1087.23, 1088.23, 1089.23, 1090.23, 1091.23, 1092.23, 1093.23, 1094.23, 1095.23, 1096.23, 1097.23, 1098.23, 1099.23, 1100.23, 1101.23, 1102.23, 1103.23, 1104.23, 1105.23, 1106.23, 1107.23, 1108.23, 1109.23, 1110.23, 1111.23, 1112.23, 1113.23, 1114.23, 1115.23, 1116.23, 1117.23, 1118.23, 1119.23, 1120.23, 1121.23, 1122.23, 1123.23, 1124.23, 1125.23, 1126.23, 1127.23, 1128.23, 1129.23, 1130.23, 1131.23, 1132.23, 1133.23, 1134.23, 1135.23, 1136.23, 1137.23, 1138.23, 1139.23, 1140.23, 1141.23, 1142.23, 1143.23, 1144.23, 1145.23, 1146.23, 1147.23, 1148.23, 1149.23, 1150.23, 1151.23, 1152.23, 1153.23, 1154.23, 1155.23, 1156.23, 1157.23, 1158.23, 1159.23, 1160.23, 1161.23, 1162.23, 1163.23, 1164.23, 1165.23, 1166.23, 1167.23, 1168.23, 1169.23, 1170.23, 1171.23, 1172.23, 1173.23, 1174.23, 1175.23, 1176.23, 1177.23, 1178.23, 1179.23, 1180.23, 1181.23, 1182.23, 1183.23, 1184.23, 1185.23, 1186.23, 1187.23, 1188.23, 1189.23, 1190.23, 1191.23, 1192.23, 1193.23, 1194.23, 1195.23, 1196.23, 1197.23, 1198.23, 1199.23, 1200.23, 1201.23, 1202.23, 1203.23, 1204.23, 1205.23, 1206.23, 1207.23, 1208.23, 1209.23, 1210.23, 1211.23, 1212.23, 1213.23, 1214.23, 1215.23, 1216.23, 1217.23, 1218.23, 1219.23, 1220.23, 1221.23, 1222.23, 1223.23, 1224.23, 1225.23, 1226.23, 1227.23, 1228.23, 1229.23, 1230.23, 1231.23, 1232.23, 1233.23, 1234.23, 1235.23, 1236.23, 1237.23, 1238.23, 1239.23, 1240.23, 1241.23, 1242.23, 1243.23, 1244.23, 1245.23, 1246.23, 1247.23, 1248.23, 1249.23, 1250.23, 1251.23, 1252.23, 1253.23, 1254.23, 1255.23, 1256.23, 1257.23, 1258.23, 1259.23, 1260.23, 1261.23, 1262.23, 1263.23, 1264.23, 1265.23, 1266.23, 1267.23, 1268.23, 1269.23, 1270.23, 1271.23, 1272.23, 1273.23, 1274.23, 1275.23, 1276.23, 1277.23, 1278.23, 1279.23, 1280.23, 1281.23, 1282.23, 1283.23, 1284.23, 1285.23, 1286.23, 1287.23, 1288.23, 1289.23, 1290.23, 1291.23, 1292.23, 1293.23, 1294.23, 1295.23, 1296.23, 1297.23, 1298.23, 1299.23, 1300.23, 1301.23, 1302.23, 1303.23, 1304.23, 1305.23, 1306.23, 1307.23, 1308.23, 1309.23, 1310.23, 1311.23, 1312.23, 1313.23, 1314.23, 1315.23, 1316.23, 1317.23, 1318.23, 1319.23, 1320.23, 1321.23, 1322.23, 1323.23, 1324.23, 1325.23, 1326.23, 1327.23, 1328.23, 1329.23, 1330.23, 1331.23, 1332.23, 1333.23, 1334.23, 1335.23, 1336.23, 1337.23, 1338.23, 1339.23, 1340.23, 1341.23, 1342.23, 1343.23, 1344.23, 1345.23, 1346.23, 1347.23, 1348.23, 1349.23, 1350.23, 1351.23, 1352.23, 1353.23, 1354.23, 1355.23, 1356.23, 1357.23, 1358.23, 1359.23, 1360.23, 1361.23, 1362.23, 1363.23, 1364.23, 1365.23, 1366.23, 1367.23, 1368.23, 1369.23, 1370.23, 1371.23, 1372.23, 1373.23, 1374.23, 1375.23, 1376.23, 1377.23, 1378.23, 1379.23, 1380.23, 1381.23, 1382.23, 1383.23, 1384.23, 1385.23, 1386.23, 1387.23, 1388.23, 1389.23, 1390.23, 1391.23, 1392.23, 1393.23, 1394.23, 1395.23, 1396.23, 1397.23, 1398.23, 1399.23, 1400.23, 1401.23, 1402.23, 1403.23, 1404.23, 1405.23, 1406.23, 1407.23, 1408.23, 1409.23, 1410.23, 1411.23, 1412.23, 1413.23, 1414.23, 1415.23, 1416.23, 1417.23, 1418.23, 1419.23, 1420.23, 1421.23, 1422.23, 1423.23, 1424.23, 1425.23, 1426.23, 1427.23, 1428.23, 1429.23, 1430.23, 1431.23, 1432.23, 1433.23, 1434.23, 1435.23, 1436.23, 1437.23, 1438.23, 1439.23, 1440.23, 1441.23, 1442.23, 1443.23, 1444.23, 1445.23, 1446.23, 1447.23, 1448.23, 1449.23, 1450.23, 1451.23, 1452.23, 1453.23, 1454.23, 1455.23, 1456.23, 1457.23, 1458.23, 1459.23, 1460.23, 1461.23, 1462.23, 1463.23, 1464.23, 1465.23, 1466.23, 1467.23, 1468.23, 1469.23, 1470.23, 1471.23, 1472.23, 1473.23, 1474.23, 1475.23, 1476.23, 1477.23, 1478.23, 1479.23, 1480.23, 1481.23, 1482.23, 1483.23, 1484.23, 1485.23, 1486.23, 1487.23, 1488.23, 1489.23, 1490.23, 1491.23, 1492.23, 1493.23, 1494.23, 1495.23, 1496.23, 1497.23, 1498.23, 1499.23, 1500.23, 1501.23, 1502.23, 1503.23, 1504.23, 1505.23, 1506.23, 1507.23, 1508.23, 1509.23, 1510.23, 1511.23, 1512.23, 1513.23, 1514.23, 1515.23, 1516.23, 1517.23, 1518.23, 1519.23, 1520.23, 1521.23, 1522.23, 1523.23, 1524.23, 1525.23, 1526.23, 1527.23, 1528.23, 1529.23, 1530.23, 1531.23, 1532.23, 1533.23, 1534.23, 1535.23, 1536.23, 1537.23, 1538.23, 1539.23, 1540.23, 1541.23, 1542.