

File No. ....

DUPLICATE

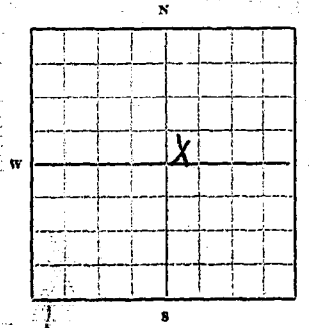
T. 31 N R. 75 E S. 6  
County. Valley

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

RECEIVED  
STATE ENGINEER

1. Bennie H. Albus of Valley (Name of Appropriator) (Address) (Town)  
County of Valley State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 6 T. 31 N. R. 75 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 & house use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 steady
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 gal. a minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Piston Pump & jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940 completion in 40
8. The depth of water table 80' to water - 2' of water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug 40" in D. 80' deep
10. The estimated amount of groundwater withdrawn each year 120,000 gallons
11. The log of formations encountered in the drilling of each well if available 30' of top soil, 27' of hard pan, 23' of gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner: Bennie H. Albus  
Date: 3-6-62

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

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

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

427692

17306

STATE OF MONTANA; } ss.  
County of Valley.

Filed for record

MAR 19 1962

at 10:00 o'clock P.M.

*Mary Lou Bode*  
County Recorder

By *Pauline J. J. J.* Deputy

G

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

File No. ....

T. 31 N. 35 E

DUPLICATE

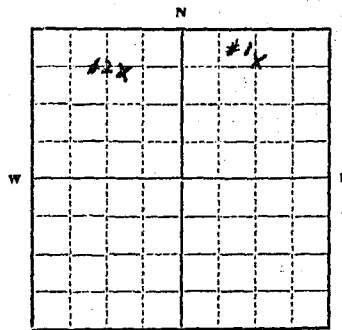
County Valley

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. W. Maurice Reynolds of Box 525  
(Name of Appropriator) (Address) (Town)  
County of Valley State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



(1) NE 1/4 Sec. 9 T. 31 N. R. 35 E.  
(2) NW 1/4 Sec. 9 T. 31 N. R. 35 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.  
1. Household & Farm

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Summer - 1937 (1)  
(2) 1911 continuous to 1945 - occasionally  
(1) continuous to date

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
1. Suction pump & jet pump  
2. Suction pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Summer of 1937  
2. Summer of 1911

8. The depth of water table 20 Feet (1) (2) 40 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.  
(1) Driven well - 6 in. - welded steel casing 86 feet  
(2) 60 Feet - 6 in cast casing -

10. The estimated amount of groundwater withdrawn each year. Not known

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

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

Signature of Owner W. Maurice Reynolds  
Date Dec. 12, 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.

36866

438795

18251

STATE OF MONTANA } ss.  
County of Valley  
Filed for record

DEC 27 1963

at 3:00  
MARY LOU ELLI Clerk & Recorder  
Valley County

By \_\_\_\_\_

RECEIVED  
OCT 28 1971  
County Valley

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.

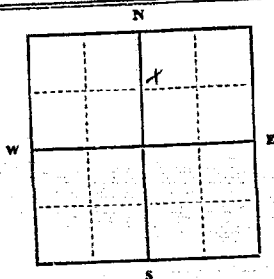
Owner Lacock Bros  
Address Hinsdale Mont.  
Date well started 9-7-71  
completed 9-10-71

For Administrator's Use
File <u>20521</u>
<u>October 27, 1971</u>
<u>9:00 A.M.</u>
GW 1

Type of well Drilled  
(Dug, driven, bored or drilled)  
Equipment used Chuan  
(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				PERFORATIONS		
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	Kind Size	From (Feet)	To (Feet)
5" II	4 1/2 ID GALV 6 3/4 O.D.	Top	37			



NW 1/4 NE 1/4 Sec. 10  
T. 31 N. R. 35 E. W.

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

Driller's Signature Roderick Pickman  
Driller's Address Saco Mont.

LICENSE NO. 220

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) <u>2125</u>
From (Feet)	To (Feet)	
0	10	BROWN SANDY CLAY
10	24	BROWN SAND
24	26	GRAVEL
26	36	BLUE SAND
36	37	GRAVEL WATER

37 Show exact depth of bottom

49282

20581

STATE OF MONTANA }  
County of Valley, } ss.  
Filed for Record

OCT 27 1971

9:10 o'clock A.  
*Mary Lou Bick*  
County Recorder  
*Mary Lou Bick* Deputy

NOTED FOR RECORD  
RECORDED FOR RECORD  
INDEXED FOR RECORD  
FILED FOR RECORD  
OCT 27 1971  
COUNTY CLERK

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 31 R 35

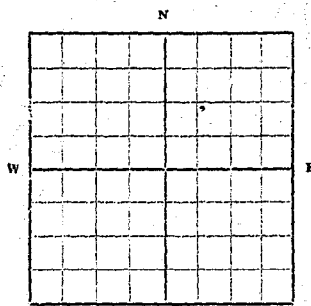
County Valley  
RECEIVED  
FEB 16 1962

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas A. Lacroix of Box 113 Hinsdale Mont  
(Name of Appropriator) (Address) (Town)  
County of Valley State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 11 T. 31 R. 35

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1941-1949 some since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) I do not know can pump steady with hand pump stock
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 With stock pump NE 1/4 Sec. 11 T. 31 R. 35
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1941-1949
8. The depth of water table I do not know
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater This well was hand dug has 6 inch casing 31 ft deep
10. The estimated amount of groundwater withdrawn each year Watered 4.75 acres and lands 2 months each year
11. The log of formations encountered in the drilling of each well if available mostly gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Thomas A. Lacroix

Date Feb. 10, 1962

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

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

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

426970

17208

STATE OF MONTANA, } ss.  
County of Valley,

Filed for record

FEB 15 1962

at 9:00 o'clock A. M.

Franklyn Lee Bader  
County Recorder

By Pauline Jacobson Deputy



File No.

T. 31 R. 35

DUPLICATE

County. VALLEY

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

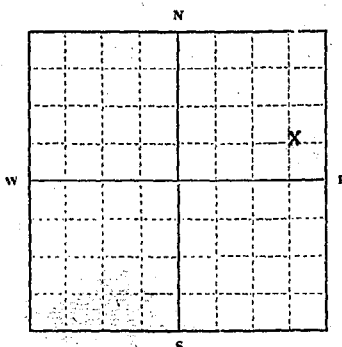
RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John W. Mustonen, of Hinsdale, Montana  
(Name of Appropriator) (Address) (Town)

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



SENE  
1/4 Sec. 13 T.31 R.35

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  
Livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. June 1945

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5,000 gallons daily

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

Not used for irrigation

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

Pump with electric motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June 1945

8. The depth of water table. 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well is 45 feet deep

10. The estimated amount of groundwater withdrawn each year. 200,000 gallons

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

Not available

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

Not recorded

Signature of Owner

Date 12-24-63

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

Please answer all questions. If not applicable, so state, otherwise the 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.

36809

438719

18193

STATE OF MONTANA  
County of Valley  
Filed for record

DEC 27 1963

9.00 2  
MARY LOU EIDE Clerk & Recorder  
Valley County

By \_\_\_\_\_

GW

File No.

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 12

R. 31

County

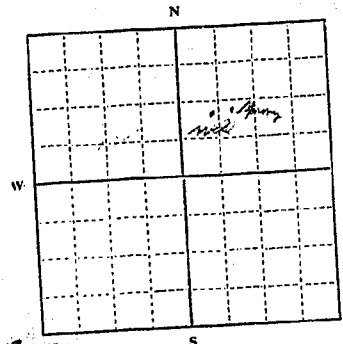
R

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ernest A. Olson, of Winisdale (Address) (Town)  
(Name of Appropriator)  
County of Valley State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW NE

1/4 Sec. 13 T. R. 31

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 House - Barn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 for past 53 years
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 gallons 5 gal
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 for house pump for barn  
Spring for well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910 for well
8. The depth of water table Spring 8 ft Well 22 ft pump
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 1 1/2 in pipe pump  
2 1/2 in cylinder 1 1/4 in pipe
10. The estimated amount of groundwater withdrawn each year 10,000, spring 5, well 5
11. The log of formations encountered in the drilling of each well if available Spring gravel  
Well sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Ernest A. Olson  
Dec 31-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state; otherwise the form will be returned.

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

36933

439093

18507

STATE OF VERMONT  
County of Windsor

DEC 31 1963

MARY LOUISE <sup>11/100</sup> Clerk of the Court

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 MAGNUS SHAW

Address 20523

Date well started 8-21-71 completed 9-21-71

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

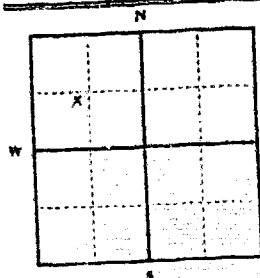
Equipment used GEAR (Chain drill, rotary or other)

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

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
5"	4" x 10'	0	10			
	6" x 10'					
	8" x 10'					



1/4 Sec 13  
T. 37 N. R. 35 E.

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

Driller's Signature

Driller's Address

LICENSE NO. 30

County Valley 13

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) <u>2170</u>	
From (Feet)	To (Feet)
0	11
11	21
21	31
31	41
41	51
51	61
61	71
71	81
81	91
91	101
101	111
111	121
121	131
131	141
141	151
151	161
161	171
171	181
181	191
191	201
201	211
211	221
221	231
231	241
241	251
251	261
261	271
271	281
281	291
291	301
301	311
311	321
321	331
331	341
341	351
351	361
361	371
371	381
381	391
391	401
401	411
411	421
421	431
431	441
441	451
451	461
461	471
471	481
481	491
491	501
501	511
511	521
521	531
531	541
541	551
551	561
561	571
571	581
581	591
591	601
601	611
611	621
621	631
631	641
641	651
651	661
661	671
671	681
681	691
691	701
701	711
711	721
721	731
731	741
741	751
751	761
761	771
771	781
781	791
791	801
801	811
811	821
821	831
831	841
841	851
851	861
861	871
871	881
881	891
891	901
901	911
911	921
921	931
931	941
941	951
951	961
961	971
971	981
981	991
991	1001

Show exact depth of bottom

4/167

49167

20573

STATE OF MONTANA }  
County of Valley, } ss.  
Filed for Record

SEP 29 1971

at 11:35 o'clock A.M.  
*Henry T. Smith*  
County Recorder  
*Donald W. Smith* Deputy

GV.

File No. ....

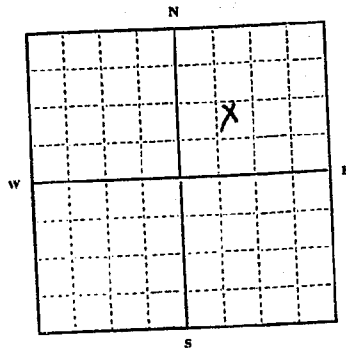
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 31 N 35 E  
County VALLEY  
RECEIVED  
DEC 30 1963

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

1. E.H. VANDERHOEF, of Box 335 HINGSDALE  
(Name of Appropriator) (Address) (Town)  
County of VALLEY State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S 1/4 Sec. 14 T 31 R 35

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 and household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1935 year around use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1935

8. The depth of water table from 18 to 45 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 2 1/2" Depth 48 ft

10. The estimated amount of groundwater withdrawn each year. 200,000 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 none

Signature of Owner E.H. Vanderhoef  
Date Dec 26 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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



438701

18177

STATE OF MONTANA }  
County of Valley }

Filed for record

DEC 26 1963

2:50  
MARY LOU EIDE Clerk & Recorder  
Valley County

County Valley

49,754

20605

STATE OF MONTANA }  
County of Valley }  
Filed for Record

JAN 17 1972

3:35

PM

*Theresa H. Hinkle*  
County Recorder  
*Theresa H. Hinkle* Deputy

G'

File No. ....

DUPLICATE

T. 31 N. R. 35 E. 16  
County ValleySTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERR  
JAN 17 1964

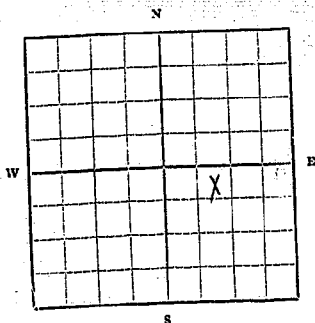
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Joan S. Melby  
1. Raymond C. Melby  
(Name of Appropriator)of Box 32 HINSDALE  
(Address) (Town)County of Valley State of MONTANA

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



NW 5 E 1/4 Sec 15 T31 R35

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  
HOUSE HOLD AND LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920  
CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 NONE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
PISCOP PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937  
1921
8. The depth of water table 32 ft and 167 ft 12 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled 6" 167 ft
10. The estimated amount of groundwater withdrawn each year 182,500
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

Joan S. Melby  
Raymond C. MelbyDate 1-17-63

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

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

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

37908

438864

18296

STATE OF MONTANA, } ss.  
County of Valley,  
Filed for record

DEC 30 1963

at 100 Book L  
MARY LOU EIDE Clerk & Recorder  
Valley County

By \_\_\_\_\_ 1963

G

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 31 R 35

County Valley

RECEIVED  
JAN 17 1964

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

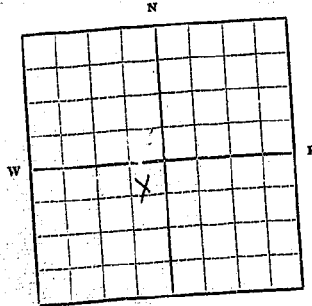
STATE ENGINEER

Joan S. Melby  
Raymond C. Melby  
(Name of Appropriator)

of Box 32 Hinsdale  
(Address) (Town)

State of MONTANA

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



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 ..... LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been ..... 1953  
..... INTERMITTENT
4. The amount of groundwater claimed (in miner's inches or gallons per minute) ..... 10 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 ..... NONE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ..... PISTON PUMP  
..... N.W. 1/4 S. 11. 31.35

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ..... 1953
8. The depth of water table ..... 21 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 6" casing 90 ft deep
10. The estimated amount of groundwater withdrawn each year ..... 70,000 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

Date

Joan S. Melby  
Raymond C. Melby  
12-12-63

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

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

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

37907

438863

18295

STATE OF MONTANA, }  
County of Valley. }

Filed for record

DEC 30 1963

at 1:00 o'clock P.M.  
MARY LOU FINE Clerk & Recorder  
Valley County

G

File No. ....

DUPLICATE

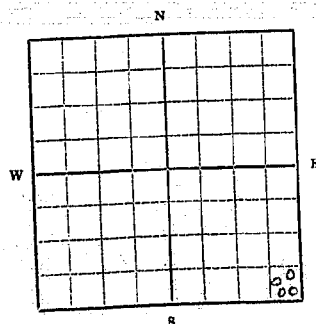
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 31 R. 35  
County VALLEY  
JAN 17 1964

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

STATE ENGINEER

Joan S Melby  
RAYMOND C MELBY of Box 32 HINSDALE  
(Name of Appropriator) (Address) (Town)  
County of Valley State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 21 T. 31 R. 35

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 house hold LIVESTOCK AND GARDEN IRRIGATION
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915 CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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 1/4 acre SE 1/4 SAME
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2 jet PUMPS 2 PISTON PUMPS
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915 1935 1952
8. The depth of water table 21 ft to 30 ft 6 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 2 jet well pumps 1200 gpm per hour 2 piston pumps 5 gpm per hour drilled 6" 22 ft
10. The estimated amount of groundwater withdrawn each year 292,000 gals
11. The log of formations encountered in the drilling of each well if available 45 inch granite 40 inch clay 10 inch granite 11 ft clay 30 inch granite 6 inch gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record 7 none

Signature of Owner

Date 12, 12, 63

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

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

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

37909



438862

18294

STATE OF MONTANA }  
County of Valley }

Filed for record.

DEC 30 1963

*1100* *P*  
MARY LOU EIDE Clerk & Recorder  
Valley County

RECEIVED

MAR 10 1960

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 31 N R. 35 E  
County: Valley

21

WATER WELL LOG


Owner: Raymond C. Mully Address: Kindred, Mont.  
Driller: Same Address: \_\_\_\_\_  
Date Started: 3-9-60 Date Completed: 3-15-60  
Location: Sec. 21 T. 31 R. 35 1/4 sec. SE 1/4 SE 1/4

Type of well: Bored Equipment used: port hole auger  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: fifteen ft. to \_\_\_\_\_ ft. Type: galvanized steel Size: six inch

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: \_\_\_\_\_ feet.

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

Pumping water level: 12' 6 inch feet at 12.00 gal. per min.

How tested: stop watch on four five gallon can

Length of test: intermittently for one hour with centrifugal pump

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

Well in basement under house

I used fifteen feet of galvanized six inch casing with one

coupling. leaving one foot of casing above basement floor.

(over)

### Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	6	heavy gumbo to basement floor
6	11	heavy gumbo
11	12	clay loam
12	14	clay and gravel
14	18	clay-gravel and boulders
18	20	colored pea gravel
<p>I have three other wells on the same location same depth and formation. drilled back in nineteen fifties. all wells in use.</p>		
<p>STATE OF MONTANA, } ss. County of Valley. Filed for record</p> <p>MAR 29 1960</p> <p>at 4:00 o'clock P.M. by <u>Chas. E. Hill</u> County Recorder Deputy</p>		

16539

16539

GW.

Approved Stock Form—State Publishing Co., Helena, Montana—41338

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

T31N R 35E 22

DUPLICATE

County VALLEY

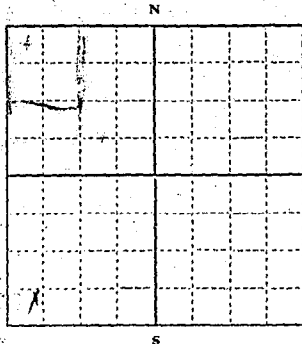
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1964  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. EARL O'BRIEN, of HINSDALE  
(Name of Appropriator) (Address) (Town)  
County of VALLEY State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 22 T31N R35E

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

2. The beneficial use on which the claim is based Home  
use & Irrigation garden
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been ONE WELL  
years old one well  
years old
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 20 gallon a minute  
no stop night & day
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  
SW 1/4 - SW 1/4 SEC 22  
FOR garden
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
Electric Pumps on  
Both Wells 60 feet c/s
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater  
one well was construction 10 year  
ago dug By Hand Well two was dug By Hand 20 year
8. The depth of water table 23 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  
none  
Both Wells are 23 ft deep
10. The estimated amount of groundwater withdrawn each year unlimited
11. The log of formations encountered in the drilling of each well if available  
By Hand
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

Earl O'Brien  
12-26-63

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

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

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

37905

438860

18292

STATE OF MONTANA } ss  
County of Valley }

Filed for record

DEC 30 1963

At 1.00 o'clock P.  
MARY LOU EIDE Clerk & Recorder  
Valley County

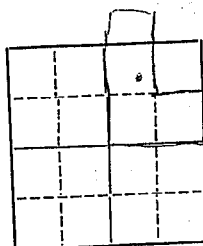
By \_\_\_\_\_

RECEIVED  
APR 19 1958  
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 31N R. 35E 24  
County Valley

WATER WELL LOG



Owner John W. Martonen Address Hinsdale  
Driller Carl Palm Address Laco  
Date Started 3/20/58 Date Completed 3/22/58  
Location: Sec. 24 T. 31 R. 35 1/4 sec. NW-NE

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

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

Casing: Top ft. to 68 ft. Type 6" OD 10' x 10' Size 6" CD

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

Static Water level, for non-flowing well: 21' from top feet.

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

Pumping water level 22 feet at 10 gal. per min.

How tested: Rate tested

Length of test 1 hr.

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

(over)

15780

STATE OF MONTANA, }  
County of Valley.

Filed for record

at 6:00 o'clock P. M.

Mary Ann Smith  
County Recorder

By John W. Smith Deputy

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 31N R 35E  
County Valley

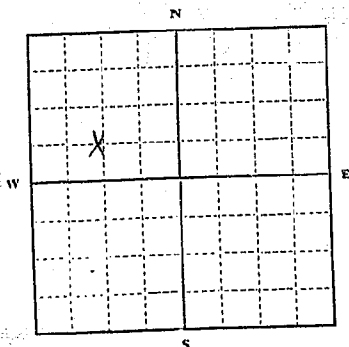
RECEIVED  
DEC 19 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. JOHN W. MUSTOMEN, of HINSDALE, MONTANA  
(Name of Appropriator) (Address) (Town)  
County of VALLEY State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. NW 1/4 Sec. 24 T. 31 R. 35

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 con-  
tinuous the use has been..... March 22, 1958
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 5,000 gal. daily
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 with Electric Motor

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... March 22, 1958
8. The depth of water table..... 60 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.....  
60 ft. with 6 in. casing
10. The estimated amount of groundwater withdrawn each year..... 200000 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.....  
This is correcting well filed as Misc. 15780, filed April 8, 1958, well completed 3/22/58.  
The description read NONE Sec. 24 T. 31 R. 35.

Signature of Owner

Date

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

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

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

10560



438350

18003

STATE OF MONTANA, ss.  
County of Valley.

Filed for record

DEC 16 1963

at 10:30 o'clock A.M.

Mary Lou Eide  
County Recorder

Pauline Jackson Deputy

G\*

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

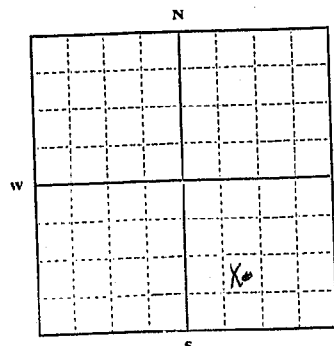
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 30 1963

STATE ENGINEER

1. Arthur O. Stolen, of Box 83 Hinsdale  
(Name of Appropriator) (Address) (Town)  
County of Valley State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.  $\frac{1}{4}$  E. Sec. 14 T. 31 R. 35

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. livestock & garden irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. October 29, 1949  
has been used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Bailed at 15 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
 $\frac{1}{4}$  acre garden Sec. 14 T. 31 R. 35  
Arthur O. Stolen
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
 $1\frac{1}{4}$ " pump & electric motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Started drilling Oct. 26, 1949  
Finished drilling Oct. 29, 1949
8. The depth of water table. 31  $\frac{1}{2}$  feet of water at static level
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 well cased with 5" casing  
3.3 feet to 1  $\frac{1}{4}$ " pump & pipe 3" x 16" brass cylinder
10. The estimated amount of groundwater withdrawn each year. 100,000 gallons
11. The log of formations encountered in the drilling of each well if available. 0-19' - Gumbo  
19'-30' sandy clay 30'-33' pinch sand 33'-48' clay  
48' water sand 48'-51  $\frac{1}{2}$ ' sand well has sand 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. none

Signature of Owner. Arthur O. Stolen

Date. 12/24/63

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

Please answer all questions. If not applicable, so state, otherwise the 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.

16034

438675

18161

STATE OF MONTANA, } ss.  
County of Valley.

Filed for record

DEC 26 1963

at 1:30 p.m. Clerk & Recorder

MARY LOU EIDE Clerk & Recorder  
Valley County

By *Pauline Jacobson* Deputy

GW

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

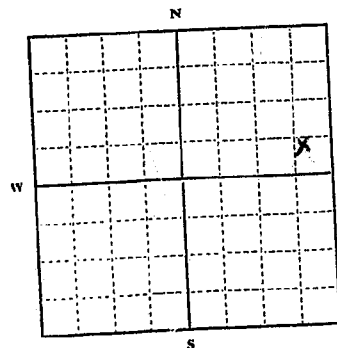
T. 31 N. R. 35 E.  
County VALLEY

RECEIVED  
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. E.H. VANDERHOEF, of BOX 335 HINSDALE  
(Name of Appropriator) (Address) (Town)  
County of VALLEY State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec. 24 T. 31 R. 35  
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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Before 1913  
year around
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
Before 1913

8. The depth of water table  
15 to 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 depth 49 ft

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

Date

E.H. Vanderhoef  
Dec 26 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

16050

438702

18178

STATE OF MONTANA }  
County of Valley } ss.  
Filed for record

DEC 26 1963

at 2:50 P.M. Filed by  
MARY LOU ZIE Clerk & Recorder  
Valley County  
By \_\_\_\_\_

G

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No. ....

T. 31 N 35 E

DUPLICATE

County Valley

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

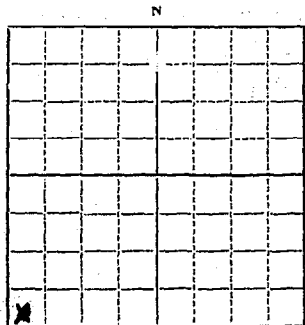
RECEIVED  
SEP 10 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. E. H. Bausher, of Box 363 Hinsdale  
(Name of Appropriator) (Address) (Town)  
County of Valley State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 16 T. 31 N. R. 35 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  
& livestock

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been. 1936 annual  
continuous since

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 12 gallons min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. 1936

8. The depth of water table. 180 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 7-in. casing well

10. The estimated amount of groundwater withdrawn each year. 500,000 gal

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

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.  
of top of casing, water rises to within 10'

Signature of Owner. E. H. Bausher

Date. 7/1/63

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

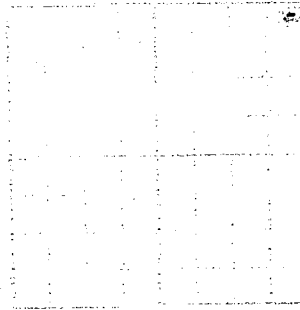
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

5918

436677

17866



STATE OF MONTANA }  
County of Valley,

Filed for record

SEP 9 1963

11:40 o'clock P. M.  
Mary Lou Gude  
County Recorder  
Pauline Jacobsen, Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4232

File No. ....

T. 31 N R. 35 E

DUPLICATE

County Valley

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

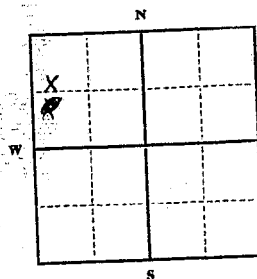
Owner Dennis F.H. Boucher Address .....Driller Walter Luse Address Y. Glasgow

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

Date well started 8/4/65 Date completed 8/16/65Type of well drilled Equipment used rotary  
(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)
5 in.	7 3/4 4 1/2 S.D.					

Static Water Level for non-flowing well  
23 ft 7 in. Top

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

Pumping Water Level 10 feet  
at 1.5 gal. per minute.

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

How Tested pumpedLength of Test 2 hrs.Remarks: (Gravel packing, cementing, pack-  
ers, type of shutoff) .....M.M. Sec. 26, T. 31, R. 35.  
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 Addi-  
tion).

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 411Driller's Signature Walter Luse  
40891



19478

STATE OF MONTANA, } ss.  
County of Valley,  
Filed for record

MAR 14 1966

at 1:00 o'clock P. M.  
Mary Lou Eide  
County Recorder  
by Maile H. Hest Deputy

STATE WATER CONSERVATION BOARD

MAR 15 1966

Bill	McDermott
Butzer	McNulty
Coyle	Morton
Darlington	Sullivan
Dickert	

APR 17 1959

**MONTANA BUREAU OF MINES AND GEOLOGY**  
**Butte, Montana**

## 27

T 31 N R 35 E

County Valley


Owner. George H. Hensbuth Address. Hindale

Driller C. L. Palmer Address 5200

Date Started 4/12/57 Date Completed 3/12/57

Location: Sec. 27 T. 31 R. 35 1/4 sec. N. W. Quarter

Type of well..... D-111-1 Equipment used..... Churn drill, rotary, other  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: Tap ft. to 34 ft. Type Steel B/L Size 6 inch

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 19 feet at 7 gal. per min.

How tested: By R. D. 27

Length of test..... 345

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

-(over)

RECEIVED

APR 17 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner George Hanzhuth Address H. H. H. H.  
Driller C. L. Palm Address Saco  
Date Started 4/10/59 Date Completed 4/12/59  
Location: Sec. 27 T. 31 R. 35 ¼ sec. N. W. Quarter

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

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

Casing: 7 ft. to 24 ft. Type Steel Bk Size 6 inch

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: 19 feet at 7 gal. per min.

How tested: Pumping

Length of test: 2 hr.

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

(over)

## Log of Well

STATE OF MONTANA } ss.  
County of Valley.  
Filed for record  
APR 15 1939  
at S. E. A. G. & Co. Clerk  
by W. L. G. & Co. Clerk of District  
Dipping

161

### Log of Well

[illegible]

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

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 31 N R 35 E

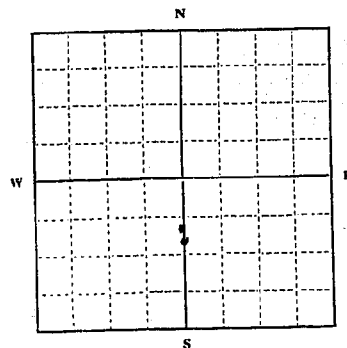
County Valley

JAN 16 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Du Wayne Johnson of Box 346 Winifred  
(Name of Appropriator) (Address) (Town)  
County of Valley State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



5 1/2 Sec 27 T. 31 R. 35

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 used for stock water and human use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been don't know date of earliest use but has been used steadily since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) well at house 3 gpm min  
well at barn 6 gpm 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pumps on both wells

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater don't know
8. The depth of water table don't know
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater number 1 well at house is about 30 ft deep and has a big casing  
number 2 well at barn is about 50 ft deep and has 6 in casing
10. The estimated amount of groundwater withdrawn each year about 300,000 gal a year
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Du Wayne JohnsonDate Dec 26, 1963

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

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

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

36849

438778

18234

STATE OF MONTANA, } ss.  
County of Valley,  
Filed for record

DEC 27 1963

At 3:00 o'clock P.M.  
**MARY LOU FIFE** Clerk & Recorder  
County of Valley,  
By Valley County Deputy

File No. ....

DUPLICATE

T. 31 R. 35

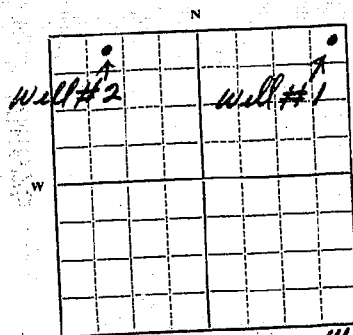
County Valley

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
SEP 10 1963

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

1. E. H. Bruchner of Box 363 Hinsdale  
(Name of Appropriator) (Address) (Town)  
County of Valley State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 35 T. 31 R. 35

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

#1. The beneficial use on which the claim is based. Household & stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1943 and used intermittently for cattle

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 gal per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 2.69A - Sec 34, T. 31, R. 35, E. H. Bruchner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. #1 hand pump & pumpjack #2 Electric turbine pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. #1 for household dug in 1943 #2 Irrigation dug in 1948

8. The depth of water table. 21 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well #1 30 in galvanized Culvert Well #2 has concrete 4x6 hole

10. The estimated amount of groundwater withdrawn each year. #1 - 100,000 gal & #2 about 400,000 ft.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. The irrigation water comes from underground and near creek nearby.

Signature of Owner E. H. Bruchner

Date 6/12/63

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

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

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

5816



436675

17864

STATE OF MONTANA, ss.  
County of Valley.  
Filed for record

SEP 9 1963

at 1:40 o'clock P.M.  
Mary Lou Cider  
County Recorder  
By Pauline Jacobsen Deputy

File No. ....

T. 31 R. 35

DUPLICATE

County Valley

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

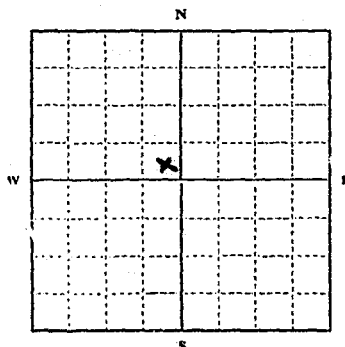
JAN 17 1964

STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John Amestoy, of Hinsdale (Town)  
(Name of Appropriator) (Address)  
County of Valley State of Mont  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW Sec. 29 T. 31 R. 35

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  
and stock
3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been ever since it was drilled  
1959
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 500 gal per day
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not for land irrigation
6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1959
8. The depth of water table 96 ft. deep - water table 6' from top
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. hole  
96 feet deep
10. The estimated amount of groundwater withdrawn each year 126000 gal.
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

John Amestoy  
Date 2-28-63

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

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

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

38015

438976

18403

STATE OF MONTANA

County of Valley

Filed for record

DEC 30 1963

3130

P

MARY LOU Clerk & Recorder

By Valley County

T. 31N R. 35E 30

County Valley

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
FEB 8 1961

WATER WELL LOG

STATE ENGINEER

(SWINGWIDE)

	(X)		

Owner Viceland Edwards Address Bozeman  
Driller Carl Palm Address Saco  
Date Started 11/8 Date Completed 11/12/60  
Location: Sec. 30 T. 31N R. 35E  $\frac{1}{4}$  sec. SW NW NE

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

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

Casing: Top ft. to 81 ft. Type CITIZEN BLK Size 4 1/2 I.P.  
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: 3 feet.

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

Pumping water level 15 feet at 8 gal. per min.

How tested: PUMPING

Length of test 1 hr.

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

(over)

# Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	5	Top Soil
5	20	Sandy Clay
20	75	Blue Clay
75	80	Coarse Sand + water } water
80	81	" " + gravel }

420663

1951

STATE OF ARIZONA  
County of Valley  
Filed for record  
F.R. 3 1951  
3.00  
J. D. Webb  
County Recorder  
By \_\_\_\_\_ Deputy

35

File No. ....

STATE WATER CONSERVATION BOARD

T. 31 R. 35

DUPLICATE

JAN 30 1967

County .....

LOG

Bike .....

STATE OF MONTANA

Butzer .....

ADMINISTRATOR OF GROUNDWATER CODE

Coyla .....

OFFICE OF STATE ENGINEER

Darlington .....

Dickert .....

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 .....

Address .....

Driller White House Address .....

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

Date well started 4/9/66 Date completed 11/9/66

Type of well .....

Equipment used .....

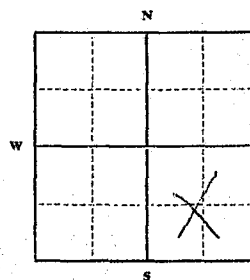
(Dug, Driven, bored or drilled)

(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)
4 1/2"	4 1/2" S.D.					
	6 1/2" S.D.					
	8 1/2" S.D.					



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

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

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) .....

SE 1/4 Sec 33 T. 31 R. 35  
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

41680

19656

STATE OF MONTANA, }  
County of Valley, } ss.  
Filed for record

JAN 27 1967

at 8:00 o'clock A. M.  
Mary Lou Gidd  
County Recorder  
Marilyn Gidd Depu

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

T. 31 N. 35 E

DUPLICATE

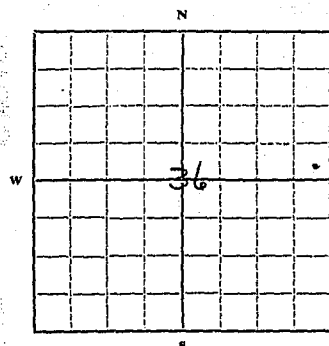
County Valley

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 12 1963

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

1. August J. Hunt, of Hinsdale  
Name of Appropriator (Address)  
County of Valley State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 36 T. 31 N. R. 35 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 Horn  
and livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 2 1954  
constant
4. The amount of groundwater claimed (in miner's inches or gallons per minute) unknown
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
no irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
Completed Aug 2 1954

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.  
4 1/2 in casing  
10.8 ft deep  
4.2 feet to water  
Balance at 24 gal per minute

10. The estimated amount of groundwater withdrawn each year unknown

11. The log of formations encountered in the drilling of each well if available.  
not 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.  
Don't know

Signature of Owner August J. Hunt

Date Aug 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.

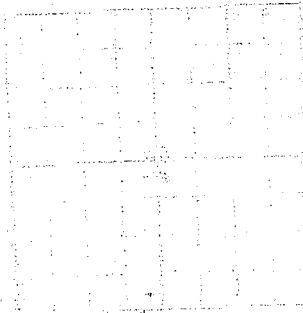
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.



437625

17936



STATE OF MONTANA, } ss.  
County of Valley.

Filed for record

NOV 8 1963

at 10:00 o'clock A.M.

Mary Lou Bide  
County Recorder

By Pauline Jackson Deputy

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

DUPLICATE

91  
T 30 R 35  
County Valley

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 16 1964

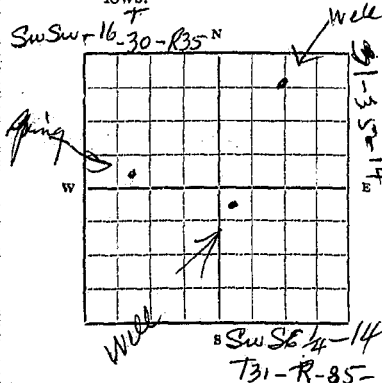
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Andrew Payne of Hinsdale  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T. R.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well 1937

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937

8. The depth of water table 4.5 ft Well

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4.5 ft for Depth 5 in casing

10. The estimated amount of groundwater withdrawn each year Wells 10 Gallons

11. The log of formations encountered in the drilling of each well if available for Spring runs continuously

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 Andrew Payne

Date 12-19-1963

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.

37104

439267

18679

STATE OF MONTANA,  
County of Valley.

Filed for record

DEC 31 1963

4:45 P.M.  
MARY LOU HINE, Clerk-Recorder  
Valley County