

#412

Gallatin County. } ss.
State of Montana. }

Filed Dec 29, 1961

at 3:13 o'clock P. M.

Carl Walton

COUNTY CLERK & RECORDER

By J. A. Maxwell ~~DEPUTY~~

Fee \$ 7.00 ~~pd~~

Form No. 18
8-60

34

T. 2S R. 5E
County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water well log

Owner Edna Tracy White Address Bozeman
Driller Not known Address _____
Date Started Not known Date Completed _____
Location: Sec. 34 T. 2S R. 5E $\frac{1}{4}$ sec. NE $\frac{1}{4}$

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

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

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

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 _____ feet at _____ gal. per min.

How tested: _____

Length of test _____

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

(over)

#413

Gallatin County, } ss.
State of Montana. }
Filed Dec 29 1961
at 3:14 o'clock P. M.
Carl Hatten
COUNTY CLERK & RECORDER
By L. A. Hapner DEPUTY
Fee \$ 2.00

GROUNDWATER INDEX

Page 1 of 8

County DallamTwp. 25Rge. 6E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Bellevue, Abner G. &	DW4	1127	
	Bellevue, Lucy E.			
1	Larson, V. K.	DW2	1905	
5	Berkert, Dora &	57 Mill Log		
	Berkert, Orelia M.			
5	Berkert, Dora &	57 Mill Log		
	Berkert, Orelia M.			
5	Figgins, Willie &	DW2	3046	
	Figgins, Dorothy A.			
5	Stacy, Peter R.	DW2	3198	
5	Symonds, Cecile	57 Mill Log	327	
6	Bailey, J. W.	DW4	471	
6	Brown, Earle H.	DW4	560	
6	Bentschelder, William	DW4	582	
6	Ford, Billy C.	57 Mill Log	323	
6	Grundkowski, Frank	57 Mill Log	421	
6	Grundkowski, Martha	DW2	2040	
6	Deenaggle, Melvin R. &	DW4	1504	
	Deenaggle, Lila W.			
6	Kelly, Maria	DW4		
6	Leuenberger, Martine E. &	DW2	2123	
	Leuenberger, Caroline L.			
6	Midland Terminal Inc.	DW4	1451	
6	Miller, L. R.	DW4	1816	
6	Nixon, F. L.	57 Mill Log		
6	Urdahl, Arne & Sons	57 Mill Log	386	
	Urdahl, Marianna Stanley			
7	Sturley, George L.	57 Mill Log	424	
7	Waite Realty Company	DW2	954	
8	Blagier, Herbert and	DW2	2112	
	Blagier, Mary J.			
8	Dobson, Eldon	DW2	3201	
8	Hurt, Winifred King	DW4	1493	
8	Mehlhoff, Ruel	DW2	3165	
8	Mehlhoff, Ruel	DW2	3164	
8	Mortenson, Department	DW2	3146	
	as Highway			
8	Mortenson, Department	DW2	3147	
	as Highway			
8	Vaughan, David P.	DW4	588	
8	Zwieffelhofer, Lawrence R.	DW2	2283	
	Zwieffelhofer, Eileen F.	DW2		
8	Zwieffelhofer, Lawrence	DW2	3175	
	Zwieffelhofer			

County Callahan Twp. 25 Rge. 6E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
9	Anderson Marnie L. J.	274	989	-
	Anderson Patricia A.			
9	Brinkert Maurice E. &	274	1291	-
	Brinkert Margaret L.			
9	Doornbos Steve A.	273	1893	-
9	Doornbos Steve A.	273	767	-
9	Doornbos Steve A.	273	769	-
9	Forsore Wallace O.	274	522	-
9	Garrison Jesse	273	1937	-
9	Jaymott Vital J.	274	811	-
	Jaymott Dora J.			
9	Landers Richard E.	57 Well Log	387	-
	Landers Anita Louise			
10	Montana State University	272	2245	-
	Mont. Law Enforcement Academy			
10	Shedden John M. and	274	1480	-
	Shedden Wilma H.			
11	Thell W. F.	274	1300	-
11	Parr Joe H. and	274	1578	-
	Parr Margaret L.			
12	Shedden John M. Jr.	274	1481	-
12	Visscher Paul H.	274	760	-
12	Visscher Paul H.	274	759	-
12	Visscher Paul H.	274	757	-
12	Visscher Paul H.	274	758	-
13	Pat. Griffin Company	272	1868	-
13	Stellars George J.	274	1138	-
13	Stellars George J.	274	1139	-
14	Brucher E. Kutt	272	2004	-
14	Butler E. L. N. and/or	274	—	-
	Butler Oles			
14	Ransom Thine Conato	272	516	-
14	Cunningham Robert L.	274	1821	-
14	Davis Dale L.	272	1924	-
14	Davis H. H. and/or	274	1038	-
	Davis Crystal B.			
14	Exbert Clifford H. &	272	2060	-
	Exbert Bessie L.			
14	Jesson Howard &	274	581	-
	Jesson Naomi			
	Husband & wife			
14	McNair Hugh H.	57 Well Log	—	-
14	Olsen Philip and	273	946	-
	Olsen Dan, Lynne			

County DakotaTwp. 25Rge. 1

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
14	Preputniewicz Mary T.	2742	3268	-
	Preputniewicz Karen S.			
14	Todd O. L. &	2744	874	-
	Todd Beanie M.			
14	Tue Louis H.	57 Mill Log	36996	-
15	Montana Agricultural Experiment Station	2744	871	-
15	Montana Agricultural Experiment Station	2743	872	-
15	Pettit Joseph H.	2742	666	-
16	Albertson Verner	2742	3215	-
16	Albrow Robert	2742	2117	-
16	Blackmore David W.	2744	1450	-
16	Blackmore David	2742	1449	-
16	Cheffier Dean	2742	2244	-
16	Dakota State H.	2743	767	- due Section 9
16	Franky Walter Kirkland	2742	3106	-
	Franky Charlotte C.			
16	Garrison Joan	2743	1939	- due Section 9
16	Garrison Joan	2744	2169	-
16	Gustad Harold J.	2742	3130	-
	Gustad Nancy E.			
16	Gwinn Howard	2742	1973	-
16	Haggerty Edward C.	57 Mill Log	325	-
16	Haggerty Edward C.	57 Mill Log	326	-
16	Hager Willard	2742	1977	-
16	Holtzman Walter S. &	2742	529	-
	Holtzman Ruth M.			
16	Jackson David R.	2742	2318	-
	Jackson E. Jeanette			
16	Kipstrick Charles H.	2742	1972	-
16	Limbrecht Clem	2742	3129	-
16	Milledge Rex and	2742	3252	-
	Milledge Patricia			
16	Neils Robert H.	2742	3120	-
16	Rant Ranski	2742	1993	-
16	Rant Anne M.	2744	1852	-
16	Reustad Chester M.	2742	2261	-
16	Stevens Mark	2742	3094	-
16	Vieth Bryan K.	2742	3069	-
	Vieth Dana J.			
16	Warner Jim A.	2742	1916	-
16	Wilson Kenneth	2742	1952	-

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
19	Malendyk Adrian	5 W 4	744	-
	Malendyk Jessie			
18	Abelin Alfred Louis	5 W 4	1613	-
18	Abelin Frances C.	5 W 4	1251	-
18	Armstrong C. Ward	5 W 4	1630	-
	Armstrong Givens			
18	Baker Rose L.	5 W 4	1533	-
18	Beltz Frank	5 W 4	771	-
18	Bentz Walter L.	5 W 4	509	-
18	Bock William B.	57 Well Log	272	-
18	Cowdrey Marion	5 W 2	3161	-
	Cowdrey Judy			
18	Crowell Marcus	5 W 2	1801	-
18	Fischer John L.	57 Well Log	92	-
18	Gutis Robert H.	5 W 4	1809	-
18	Lemon Stanley	5 W 4	1841	-
18	Lemon One M.	5 W 4	1841	-
18	Lemon Stanley	5 W 4	1842	-
	Lemon One M.		1842	-
18	Lesley Edith or	5 W 4	1279	-
	Lesley Herbert Jr.			
18	Lesley Joe Lee	5 W 4	1208	-
18	Marybeth Daloren Mrs.	5 W 4	1534	-
18	Malendyk Adrian	5 W 3	742	-
18	Reese Roland R.	5 W 4	494	-
18	Reed David J.	57 Well Log	—	-
18	Rosenfield George	57 Well Log	338	-
18	Valley View Golf Club	5 W 2	785	-
18	Wessel Dore	5 W 2	3090	-
19	Ayers Daniel W.	5 W 4	1645	-
19	Baker Graeme	5 W 4	1488	-
	Baker Hazel			
19	Behrman Oral	5 W 2	3047	-
19	Blackwell Robert L.	5 W 2	3246	-
	Blackwell Muriel K.			
19	Borden Clyde H.	5 W 2	678	-
	Borden Ella Mae			
19	Bruce Clarence A.	57 Well Log	283	-
19	Catt H. Sherman	5 W 2	707	-
19	Cattam Hugh C.	5 W 2	749	-
	Cattam Gertrude V.			
19	Dayton Irving E.	57 Well Log	270	-
19	Emery L. E.	57 Well Log	—	-
19	Figgins Anne Mae	57 Well Log	—	-

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
19	Heis Anthony J. & Heis Mary B.	2774	1035	-
19	Thermer George J.	2772	520	-
19	Huffman Ray E.	2772	2148	-
19	Huffman Ray E. & Huffman Mary	2774	1273	-
19	Inerson Vincent E. & Inerson Mary H.	2774	—	-
19	Jackson Shirley May	2774	1287	-
19	Kieborn Dan W.	2772	3065	-
19	Pickett Frank J. & Pickett Grace East	2774	1407	-
19	Rexie R. R. & Rexie Mary W.	2772	3181	-
19	Rose George B. & Mary	2774	1112	-
19	Saxford Fred J. & Saxford Carol Ann	2772	728	-
19	Schmell Alexander M. & Schmell Dortha A.	57 Will Log	—	-
19	Schiffeld Paul A.	2772	3160	-
19	Schiffeld Paul A. & Schiffeld Ruth A.	2774	1286	-
19	Scott Jack T.	2774	1181	-
19	Sauthard Abner R.	2772	1896	-
19	Spurs Jack L.	57 Will Log	242	-
19	Switzler Leroy J.	2772	3056	-
19	Valley View Golf Club	2774	458	-
19	Valley View Golf Club Inc.	2774	1649	-
19	Wallace Peare	2772	NO#	-
20	Wiering Harold d.	57 Will Log	373	-
20	BLACKWELL, ROBERT L. & MAURINE K.	2772	3246	-
21	DEPT OF LANDS + INVESTMENTS	GW2	2982	-
21	Dudley Paul K.	2772	1878	-
21	Edland J. W.	2774	567	-
22	Barrett Alice Cormack.	2774	1305	-
22	Hasell Danna T.	2774	1048	-
22	Jensen Chester Jr.	57 Will Log	336	-
22	Jensen Chester & Jensen Cora Mae M.	2772	2321	-
22	Koch Charlotte & Koch Arthur	2772	3040	-
22	Koch Arthur L. & M. Koch Charlotte S.	57 Will Log	341	-
22	Koch Arthur L. & M. Koch Charlotte S.	57 Will Log	340	-

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
22	Koch Arthur L. and Koch Charlotte S.	12 W 4	465	-
23	Bassett Elard R.	12 W 4	2115	-
23	Bowden Keith	12 W 2	499	-
23	Frisk Ralney	12 W 2	2016	-
23	Hell W. F.	12 W 4	1301	-
23	Hall Bertie C.	57 Mill Log	417	-
23	King Frank D. & King Loretta E.	12 W 4	1563	-
23	Kirk James & Kirk Emma	12 W 2	1980	-
23	LaMathe School Dist #43	57 Mill Log	256	-
23	LaMathe School Dist #43	12 W 2	1970	-
23	the Martin Conference Association of Sunday Schools	12 W 2	1986	-
23	Mount Ellis Academy	12 W 4	1811	-
23	Mount Ellis Academy	57 Mill Log	245	-
23	Mount Ellis Academy	57 Mill Log	246	-
23	Opleim Boyd C.	12 W 4	484	-
23	Rosenberg C. W.	12 W 4	456	-
23	Short James W. & Short Dorothy M.	12 W 4	1260	-
24	Buring Harold A.	57 Mill Log	382	-
24	W. K. Allen Peter J.	12 W 2	3379	-
25	Buring Harold A.	57 Mill Log	384	-
25	Buring Harold A.	12 W 4	614	-
26	Allaway Robert	57 Mill Log	156	-
26	Hall Frances E. & Hall Emil J.	12 W 4	1177	-
26	Hall Lene	12 W 4	1087	-
26	Latter Day Saints, The Church of Jesus Christ	12 W 4	1478	-
26	Pembke Ralph	12 W 2	3032	-
26	Mount Ellis Academy	12 W 4	1810	-
26	Pursiak John & Pursiak Myrtle	12 W 2	3204	-
26	Westerberg Dick	12 W 2	3053	-
26	Wood George R.	57 Mill Log	412	-
26	Wood George R.	57 Mill Log	414	-
27	Sierert Del C.	57 Mill Log	443	-
27	Sierert Del C.	57 Mill Log	444	-
29	Bocuma John H.	12 W 3	1520	-
29	Threlkett Arthur E.	12 W 4	1103	-
36	Davis Dan & Odita	Co. 2	2983	-

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
29	Hester Robert M. &	2 N 4	916	-
	Hester Mary D			
29	Kaelzer Vernon and	2 N 4	1369	-
	Kaelzer Elaine			
29	Sperry Guy R.	2 N 4	1104	+
30	Anderson McKesley	2 N 2	3173	+
30	Blickenstaff Carl	2 N 2	2180	+
30	Dore Rayner E.	2 N 2	3157	+
30	Fiscus Alvin H	2 N 2	2168	+
	Fiscus Marlene R			
30	Goldenstein Brothers	2 N 2	316	-
30	Dr. Hostdick Doc	2 N 2	3175	-
30	McEwen Lerrine H. Mrs	2 N 2	3249	-
30	Morris Richard	2 N 2	3189	+
30	Rasmussen Ralph E &	2 N 2	3006	-
	Rasmussen Marilyn			
30	Sinert Jack	2 N 2	3124	+
30	Stockdale John P. &	2 N 2	3364	-
	Stockdale Dorothy J.			
30	Stockdale John P. &	2 N 3	3365	-
	Stockdale Dorothy J.			
31	Chenodewer Theodore	2 N 4	1083	-
31	Chenodewer Theodore	2 N 1	1366	-
31	Hoffman William J.,	2 N 4	1406	-
	Hoffman Christine			
	Hoffman Albert			
36	Adams Will E	2 N 4	984	-
36	Buckley Pearl H.	2 N 3	3119	-
36	Burkhart H. L.	2 N 3	1289	-
36	Burnett Darwin Eugene	2 N 2	692	+
	Burnett Barbara J.			
36	Ellerton Phyllis M.	2 N 2	602	-
36	Morris Lloyd V.	2 N 4	1631	-
36	O'Connell C. J. Mrs	2 N 2	2140	-
36	Williams John J.	2 N 4	1142	-
8	Bowker Leo D.	2 N 4	498	-
	Bowker Vera V			
NED	Blair Willie E.	2 N 4	981	-
6	Dwight Alvin Raymond	2 N 4	1513	-
NED	Hell Maude or	2 N 4	1047	-
	Hell Donna			
8	Jennings Helen H.	2 N 4	983	-
	Jennings Elaine H.			
16	Kirwan Lewis I	2 N 2	2163	-

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
7	Thack Robert J.	BN 2	1506	-
NED	Thack Charles L.	BN 4	1262	-
11	Thack Walter H.	BN 4	1262	T 25-85E
6	Edgely James H.	57 Well Log	-	-
18	Abelin, FRANCES & ALFRED	well log	1958	-
18	Abelin, Alfred & Frances	well log	1958	-
7	Caracore, Donald A.	well log	1957	-
7	Kaiser, S. J. JR.	well log	334	-
7	Tuleon, Howard L.	well log	1961	-
7	Ralph, Fred Starn, Inc.	well log	1958	-
7	William, R. A.	well log	1958	-

File No. _____

T. 2S R. 6E East.

DUPLICATE

County Gallatin

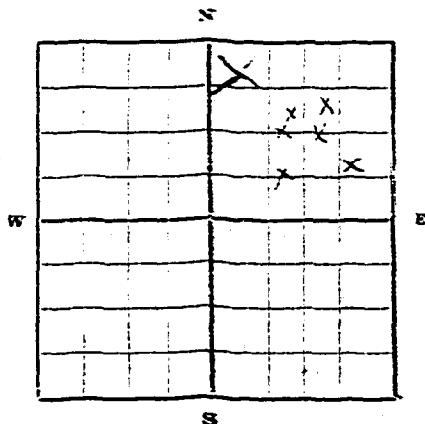
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 30 1963
STATE ENGINEER

1. ALVIN O. BELLOWS and LUCY E. BELLOWS
husband and wife, of Route 2, Bozeman
(Name of Appropriator) (Address) (Town)
County of Gallatin State of Montana.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: Each spring used is marked X



NE 1/4 Sec. 1 T2S R. 6E

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 is culinary and domestic use, stock water and irrigation water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 28 1897, and used continuously for purposes above enumerated ever since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2800 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 about ten acres in NE 1/4 Sec. 1, T2S, R6E. Alvin O. Bellows and Lucy E. Bellows, owners

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water development of springs and by means of built containers, also ditches to points of irrigation, each spring marked with X on plat.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Water was first appropriated in 1897 by John Whitman, our predecessor in interest, and used by each succeeding predecessor and now by us. The containers are one of concrete and the others by earth dams

8. The depth of water table 8 to 10 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 No wells have been constructed.

10. The estimated amount of groundwater withdrawn each year 900,000 gallons per year

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

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

Alvin O. Bellows

Signature of Owner Alvin O. Bellows

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 Montana Bureau of Mines and Geology and Quaduplicate for the Appropriator.

14657

1127

State of Montana { ss.
County of Gallatin }

Filed Dec 27 1963

at 3:59 p.m. Carl Wallen

COUNTY CLERK & RECORDER

By Carl Wallen DEPUTY

Fee \$ 2.00

File No. _____

T. 25 R. 6 E. 1

DUPLICATE

County 6-3/12/11STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MAY 25 1965

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner U. K. LARSON Address RT 2Driller ME. JONES Address RT 2Date of Notice of Appropriation of Groundwater 3-11-65Date well started July 8, 1964 Date Completed July 14, 1964Type of well DRILLED Equipment Used CHURN DRILL
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

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.

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

CLAY

SHALE

Static Water Level for non-flowing Well 40 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 122 feet at 10 gal. per minute.

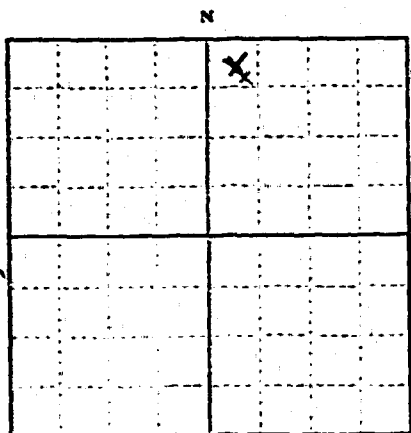
Discharge in gal. per min. of flowing well _____

How Tested BAILER Length of Test 1 hr.

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

Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	6 5/8" OD X 15#	1' ABOVE GRND	35'	SLOTS 1/16" x 1"		



NW 1/4 NE Sec. 1 T. 25 R. 6 E

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

Driller's License Number 17Driller's Signature Milton E. Jones

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.

39149

#1905

State of Montana }
County of Gallatin } ss.

Filed May 25, 1965
at 1:15 o'clock P. M.

CARL L. STUCKY
COUNTY CLERK & RECORDER
By Leah A. Maple
DEPUTY
Fee \$ 2.00 pd

T. 2S R. 6E 5
X County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

Owner Dave & Oraline M. Benhart Address Bozeman
Driller Van Dyken Drilling Co. Address Bozeman
Date Started Nov. 8, 1956 Date Completed Nov. 11, 1956
Location: Sec. 5 T. 2S R. 6E $\frac{1}{4}$ sec.

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

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

Casing: 0 ft. to 57.6 ft. Type Prime steel Size 6 5/8 o.d. P.E.

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

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

Perforated or Screened: Ft. 25 to ft. 60 Ft. _____ to ft. _____

Type of screen or perforations 7/16" x 12" clean cut slots

Static Water level, for non-flowing well: 6 feet.

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

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

How tested: Bailer

Length of test 2 hours

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	38	sand gravel
38	48	" " little water
48	51	Clay (dry)
51	54	sand
54	60	fine gravel } water

June 7,
 1917
 EARL WALTON
 A-

T 2S R 6E
County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

Owner Dave & Oraline M. Benhart Address Bozeman

Driller Van Dyken Drilling Co. Address Bozeman

Date Started Nov. 2, 1953 Date Completed Nov. 5, 1953

Location: Sec. 5 T. 2 S R. 6E 1/4 sec.

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 29'3 ft. Type Prime Steel Size 6 5/8" o.d. R E

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 ft. _____ feet.

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

Pumping water level 18 feet at 25 b.p.m. _____ gal. per min.

How tested: Bailer

Length of test 2 hours

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

(over)

[illegible]

Earl W. Walton, } ss.
 Clerk of Court.
 June 7, 1904.
 10:15 o'clock A. M.
 Earl Walton on a petition
 for a writ of habeas corpus
 in the case of
 J. J. Walton vs. J. J. Walton
 Deputy

RECEIVED

File No. _____

JAN 15 1972

T 2S R 6E

DUPLICATE

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATIONCounty Gallatin

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

FIGGINS Carrier 10

Owner Willie & Dorothy A. Address Pohart Lane; Bozeman, Mont.Driller Ronald C. Jones Address 2407 Grady Dr. Bozeman, Mont.

Date of Notice of appropriation of groundwater _____

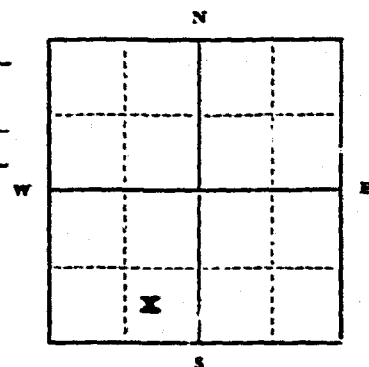
Date well started Dec. 1, 1967 Date completed Dec. 4, 1967Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in.	6 5/8" 00 19#	5' below Ground	42'	—	—	—

Top of Ground
(Elev. above sea level _____)
Top Soil + Clay
State water level
Gravel + Clay
Sand + Gravel
Sandy Clay
Sand
Sand + Fine Gravel
Bottom of well

Doc. No. #3046
Filed for record
this 14th day of February
A. D. 19 72 at 12:15
O'clock P M.

Static Water Level for non-flowing well 11 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 43.5 feet
at 17 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested PumpLength of Test 1.5 hr.

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

E 1/4 SW 1/4 Sec. 5 T. 2S R. 6E

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

In city limits _____

(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 17Driller's Signature Ronald C. Jones

49,872

3046

State of Montana
County of Gallatin
Filed Feb. 14, 19 72
at 12:15 o'clock P.M.
Carl L. Stuckey
County Clerk & Recorder
By Lucille A. Bridges
Deputy
Fee \$ 2.00 pd.

County **GALLATIN**

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 PETER R. STORY
Address EMIGRANT MONTANA

Date well started - 1942
completed - 1942

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

Equipment used Cable Tools. (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

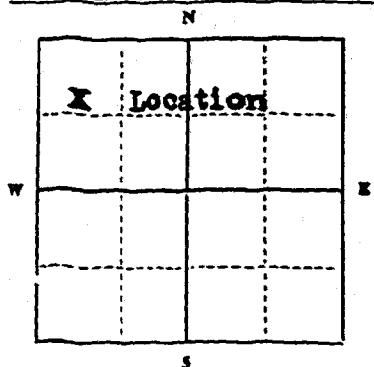
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"		0	38	none		



Static water level ft.*
Pumping water level 20 ft.*
at 25 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by _____

for hours. **surging**

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

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

1 NW 1/4 NW 1/4 Sec 5 E
2 N R. 6 W

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

Driller's Signature _____

Driller's Address _____

LICENSE NO. _____

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

[illegible]

38' Show exact depth of bottom

52,580

3198

State of Montana } ss.
County of Gallatin

Filed July 28, 19 23
at 2 15 o'clock P. M.

Carl L. Stucky
County Clerk & Recorder

By Clara M. Whitteman
Deputy

Fee \$ 2.00 p. d.

Form No. 18
8-60

5

T. 2S R. 6E
County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

Water well Log

	X	

Owner Cecile Symmonds Address 607 S. Willson Bozeman

Driller _____ Address _____

Date Started _____ Date Completed _____

Location: Sec. 5 T. 2S R. 6E $\frac{1}{4}$ sec. NE $\frac{1}{4}$ SE $\frac{1}{4}$

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

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

Casing: None ft. to _____ ft. Type _____ Size _____

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

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

Perforated or screened: Ft. None to ft. _____. Ft. _____ to ft. _____

Type of screen or perforations None

Static water level, for non-flowing well: 10 feet.

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

Pumping water level _____ feet at _____ gal. per min.

How tested: Never tested

Length of test _____

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

This is a dug well equipped with a hand pump

(over)

#327

Gallatin County, } ss.
State of Montana. }

Filed Dec 20 1961

at 9:33 o'clock A.M.

Carl Nelson
COUNTY CLERK & RECORDER

By Paul G. Hapner
DEPUTY

see \$ 7.00 ad.

GT

File No. _____

DUPLICATE

T. 23 R. 6E
County Chouteau

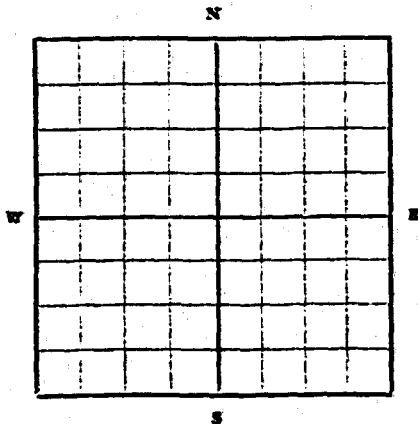
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

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

STATE ENGINEER

1. J. W. Bailey of 905 L Street Bozeman
(Name of Appropriator) (Address) (Town)
County of Gallatin State of Montana
have appropriated groundwater according to Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 6 T25 R6E

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 and Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept 1948
used daily
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 8 ACRES Lawn and Garden
J. W. Bailey
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Test pump 300 gal per hour cap.
north west corner of house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 1948
8. The depth of water table 3 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 driven point or 2" pipe
20 ft deep
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 unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner John W. Bailey

Date 1-27-62

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

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

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

#471

State of Michigan
County of Washtenaw
Subscribed and sworn to before me this 31 day of January 1962
at 2:35 o'clock P.M.
Carl Miller
Treasurer
By Ed Stone
Deputy

For \$ 2.00

File No. _____

NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 6 T. 2S R. 6E

DUPLICATE

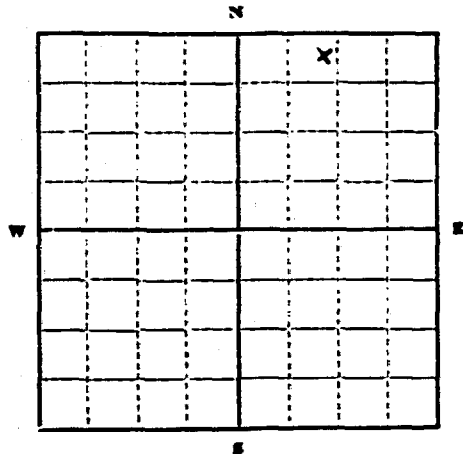
County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

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

1. Earle H. Brown of Box 32 Bozeman, Montana
(Name of Appropriator) (Address) (Town)
County of Gallatin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 6 T. 2S R. 6E

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 and Irrigation of Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1927 and continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
300 Gallons per hour
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Used for garden purposes only
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 withdrawal of groundwater
Started April 1, 1927 & finished by middle of April 1927
8. The depth of water table
About 14 $\frac{1}{2}$ feet of water in 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
Well is 4 ft. square and concreted the entire depth of 20 Ft.
Sealed top with a gasket
10. The estimated amount of groundwater withdrawn each year
40,000 gallons
11. The log of formations encountered in the drilling of each well if available
not available
about 6' of clay, probably 5' sand, 9' of large rocks & 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
none

Signature of Owner

Earle H. BrownDate 12-14-62

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.

560

State of Montana } ss.
County of Gallatin }

Filed Dec 14, 1962

at 9 30 o'clock A.M.

Evel Walton
COUNTY CLERK & RECORDER

By Ida J. Morrow
DEPUTY

Fee \$ 2.00 Pd.

File No. _____

DUPLICATE

T. 25 R 6 E
County StillwaterSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

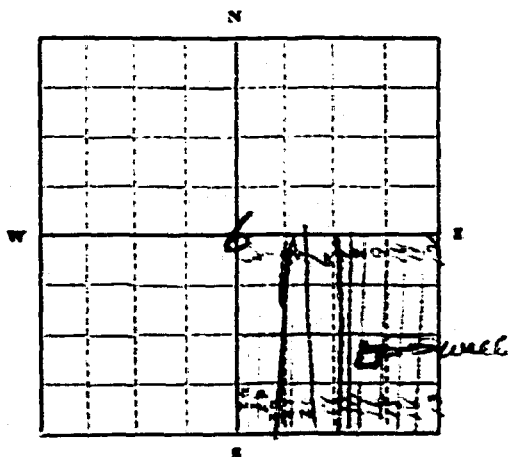
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William Dutchedder of Route 1 Box 1 Bozeman
(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:



SE 1/4 Sec. 6 T. 25 R. 6 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 is to irrigate
lawns, grain and hay.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been since I purchased
place in Aug. 1950.
Well was here, don't know
if used.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 10 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
Lot 1, 5, 6, 7, 8, 9, 10, 11, and the west 17
feet of lot 19 and all of lots 20, 21, 22
23, and 24. Block 14. NP addition.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater was here when I bought place and
hought pump & motor and started using it Aug.
1950

8. The depth of water table 26 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 using 1 1/2" pipe
drilled well

10. The estimated amount of groundwater withdrawn each year approx 18 cu ft

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 William DutchedderDate Nov. 31 1961

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.

850.

#502

June 11 1901
12:15 P.M.
Carl Wallen
COUNTY CLERK & RECORDER
BY Hubert A. Maxwell DEPUTY
Fee \$ 2.00 pd.

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

T. 25 R. 6E 6
County Ballieton
Owner John H. Engle Address Bozeman
Driller Van Dusen Drilling Co. Address Bozeman
Date Started Jan 17 60 Date Completed Jan 20 60
Location: Sec. NE 4 T. 25 R. 6E 1/4 sec. 6

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

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

Casing: 0 ft. to 24' 6" ft. Type Steel (P.C.) Size 5 1/2" O.D. 11# P.E.

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: 4 feet.

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

Pumping water level 9 feet at 32 gal. per min.

How tested: Flow

Length of test 1 hr.

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

(over)

Log of Well

[illegible]

Form No. 18
8-60

I. 2S R. 6E

County GALLATIN

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

Water well Log

Owner Billy C. Ford Address Route 1, Bozeman
Driller Bert H. VanDyken Address 403 W. Villard, Bozeman
Date Started 2-18-50 Date Completed 2-20-50
Location: Sec. 6 T. 2S R. 6E $\frac{1}{4}$ sec. NE $\frac{1}{4}$ NW $\frac{1}{4}$

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

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

Casing: 0 ft. to 54 ft. Type Prime Steel Size 6 5/8 OD 19# P.E.

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

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

Perforated or screened: Ft. none to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations none

Static water level, for non-flowing well: 9 feet.

Shut-in pressure, for flowing well: none lb./sq. in. on: _____
(date)

Pumping water level 29 feet at 30 gal. per min.

How tested: Bailer

Length of test 1 hour

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

none

(over)

Log of Well

[illegible]

323

STATE WATER CONSERVATION BOARD

File No. _____

T 2S R 6E

SEP 30 1965

County Gallatin

DUPLICATE

Site _____
 Driller _____
 Owner _____
 Location _____
 Discharge _____

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)

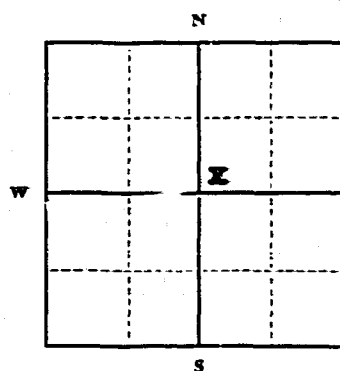
Owner Martha Grundkowski Address 1564 N. 3rd St., Boz.Driller M. E. Jones Address Bozeman

Date of Notice of appropriation of groundwater _____

Date well started Sept. 7, 1965 Date completed Sept. 9, 1965Type of well Drill Equipment used Churn Drill
 (Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
 Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	2 1/2"	10	72			

Static Water Level for non-flowing well 7 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 42 feet
 at 12 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested PumpLength of Test 1 hr.

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

SW 1/4 NE Sec. 6 T. 2S R. 6E
 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 17Driller's Signature Milton E. Jones

41,460

2040

State of Montana } ss.
County of Gallatin }

Filed Sept. 29, 1966
at 11:30 o'clock 9 M.

Carl L. Stucky
County Clerk & Recorder

By Lucille C. Maxwell
Deputy

Fee \$ 2.00

File No. _____

T 2 S R 6 E

DUPLICATE

County Hell Creek

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

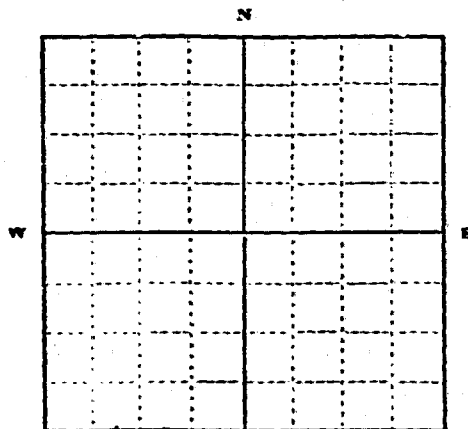
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Melvin R + Lila M Larnogge, of 1811 N. Ross, Bozeman
(Name of Appropriator) (Address) (Town)

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



N 1/4 Tract 1
NE 1/4 NW 1/4 Sec 6 T 2 S R 6 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, irrigation and stock water.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been unknown.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gal per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof lawn + garden.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pumps.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater unknown.
8. The depth of water table 10 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 3 in casing - 50 ft deep.
10. The estimated amount of groundwater withdrawn each year 800,000 gal.
11. The log of formations encountered in the drilling of each well if available unknown.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Melvin R Larnogge
Lila M Larnogge
Date 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.

35818

1504

County of San Diego
Filed Dec 31 1963
at 10:46 o'clock A.M.
Carl Hallan
COUNTY CLERK
By Helma Feltner
Fee 2.00 DEPUTY

Form No. 18
8-60

6

T. 2S R. 6E
County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Frank Gumbowski Address RT 1 Box 4
Driller _____ Address _____
Date Started _____ Date Completed About 1900
Location: Sec. 6 T. 2S R. 6E $\frac{1}{4}$ sec. NE $\frac{1}{4}$ -NW $\frac{1}{4}$

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

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

Casing: _____ ft. to _____ ft. Type _____ Size 4

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: 10 feet.

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

Pumping water level _____ feet at _____ gal. per min. _____

How tested: _____

Length of test _____

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

(over)

#421

Gallatin County, } ss.
State of Montana. }

Filed Dec 29 1901

at 3:22 o'clock P. M.

Carl Walton

COUNTY CLERK & RECORDER

By L. A. Maxwell

DEPUTY

Fee \$ 2.00

File No.

T. 25 R. 6 E

DUPLICATE

County

Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

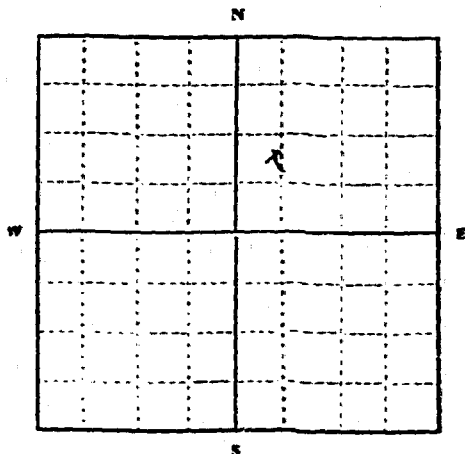
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 27 1963

STATE ENGINEER

1. Marie Keltz, of 1610 No. Roseway,
(Name of Appropriator) (Address) (Town)
County of Gallatin, State of Montana,
have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec. 6 T. 25 R. 6 E

Indicate point of appropriation and place of use, if possible. Each small square represents 16 acres.

2. The beneficial use on which the claim is based Roseway Water

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx. 100 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

no

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

unknown

8. The depth of water table

10 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

unknown

10. The estimated amount of groundwater withdrawn each year

36500

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

not known

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

None

Signature of Owner

Marie Keltz

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.

13344

State of Montana
County of Cascade

96

Filed 1:11 P. 1963
at EARL WALTON O'clock M.

Ida T. Morrison Slip
By 2.00 Pd. DEPUTY
Fee \$

GW 2

File No.

MONTANA WATER RESOURCES BOARD

RECEIVED

T 2S R 6E

DUPLICATE

SEP 26 1967

County Gallatin

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Martin E. Leuenberger

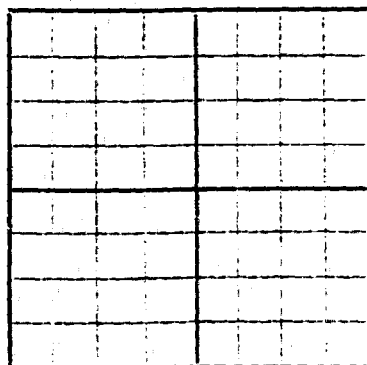
Owner Caroline G. Leuenberger Address 1013 L. St.Bozeman, MontanaDriller F.L. NivenAddress Bozeman

Date of Notice of Appropriation of Groundwater

Date well started July 1964 Date Completed July 1964Type of well dug Equipment Used hand shovel
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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)
2 1/2 ft x 4 ft.	wood casing	0	4 ft.			



Tract 12 Paradise Vista Third Suburb

1/4 Sec. 6 T 2S R 6E of Bozeman

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 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, 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)

Driller's License Number

Driller's Signature

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

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

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

42, 340

2123

State of Montana }
County of Gallatin } ss.
Filed Sept. 25, 1967
at 2:25 o'clock P. M.
Carl E. Stucky
County Clerk & Recorder
By _____ Deputy
Fee \$ 2.00

File No. _____

T 25 R 6E

DUPLICATE

County _____

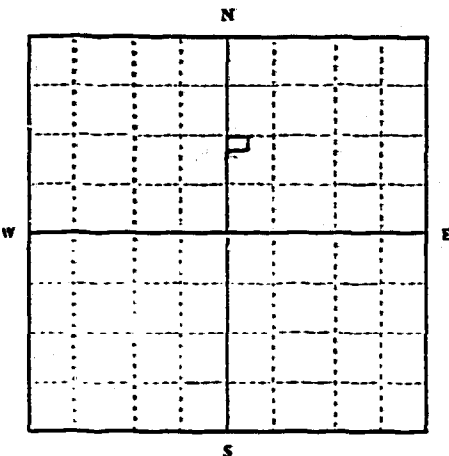
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964
S. H. ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. MIDLAND TERMINAL INC., of 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:



N 1/4 Sec. 6 T 2 S R 6 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
*See description attached hereto, marked Exhibit "A"

2. The beneficial use on which the claim is based Water used for all domestic purposes in conjunction with an operation of building and truck terminal
3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 1, 1955
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Fifty (50) 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
Not Applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric 1 Horsepower pump attached to 3/4 inch line Automatic.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater January 1, 1955
8. The depth of water table Twelve (12) Feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Unknown
10. The estimated amount of groundwater withdrawn each year One Million (1,000,000) 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 policy of this act, including reference to book and page of any county record None

MIDLAND TERMINAL INC.

Signature of Owner BY: Richard L. Mitchell

Date December 30, 1963

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

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

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

35765

A tract of land lying in the Northeast Quarter of Section 6, T28S, R6E, more particularly described as follows: Beginning at a point on the West line of the NE¹/₄, Section 6, T28S, R6E, said point being 1393.4 feet South of the NE¹/₄, Section 6, T28S, R6E, said point being 700 feet North of the Center of the North $\frac{1}{4}$ Corner of said Section 6, T28S, R6E, and parallel to the south line of said Section 6, thence Section 6 and 1348.2 feet; thence in a Due South Direction at a bearing from said Point being direction and at a distance of 1348.2 feet to a point being 1348.2 feet or less.

EXHIBIT "A"

1514

Golden County,
State of Montana } ss.

Filed Mar 31 1973
at 9:23 o'clock A. M.

Paul Walton
COUNTY CLERK & RECORDER

DEPUTY

Feb 3

1451

Gallatin County, } ss
 State of Montana. }
 Filed Dec 31 19
 at 9:23 o'clock
 of Paul Walker
 COUNTY CLERK & RECORDER
 By 2
 DEPUTY
 Fee \$

EXHIBIT "A"

JAN 16 1921

A tract of land lying in the Northeast Quarter of Section 6, T2S, R6E, more particularly described as follows: Beginning at a point on the West line of the NE $\frac{1}{4}$, Section 6, T2S, R6E, said point being 1293.4 feet South of the North $\frac{1}{4}$ Corner of said Section 6 and 1348.2 feet North of the Center of said Section 6, thence from said point of beginning and in an Easterly Direction at a bearing of N 88°42' E and parallel to the south line of said NE $\frac{1}{4}$ a distance of 400.0 feet; thence in a Due South Direction and parallel to west line of the NE $\frac{1}{4}$, Section 6, a distance of 165.0 feet; thence in a westerly direction and at a bearing of S 89°50' W a distance of 399.8 feet, more or less to a point on the west line of said NE $\frac{1}{4}$, said point being 1448.9 feet south of the North $\frac{1}{4}$ corner of said Section 6, and 1192.7 feet south of the center of said Section 6; thence in a northerly direction along the west line of said NE $\frac{1}{4}$ a distance of 155.5 feet to the point of beginning, said tract containing 1.47 acres, more or less, together with all the improvements, hereditaments, and appurtenances, thereunto belonging or in any wise appertaining, said property being situate in the County of Gallatin, State of Montana.

File No. _____

T. 25 R. 6E

DUPLICATE

County Callahan

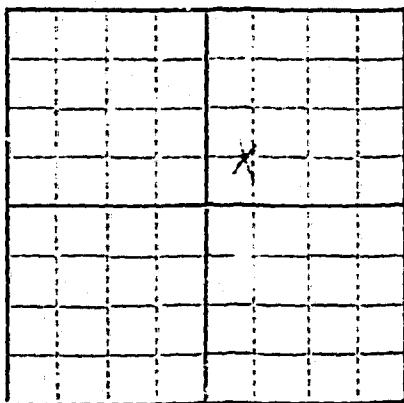
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 25 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, L. A. Miller of 10102 St. Bozeman
(Name of Appropriator) (Address) (Town)
County of Callahan State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



7 E. 1/4 Sec. 6 T. 2 R. 6 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 Ordinary
& irrigating
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1961 and
since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Hand-pumped to lawn
20 Miller
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet
Pump & jet 3 of horse
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1961
8. The depth of water table 71 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" 71 ft deep
10. The estimated amount of groundwater withdrawn each year 15000 gal
11. The log of formations encountered in the drilling of each well, if available 5 ft black
loam then the rest gravel & 10"
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

L. A. Miller

Date

Dec 30 1963

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

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

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

3630

#1816

Gallatin County. }
State of Montana. } ss.

Filed January 3 19 64

at 2:15 o'clock P. M.

KARL WALTON

COUNTY CLERK & RECORDER

By

L. G. A. Maford

DEPUTY

Fee \$ 2.00 pd.

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner F. L. Niven Address 26 N. Tracy Bg.

Driller Van Dyken Drilling Co. Address Bozeman

Date Started Sept. 4/47 Date Completed Sept 10/47

Location: Sec 6 T 2 R 6 E 1/4 sec Tracts 9-12-13.

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

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

Casing: 0 ft. to 73' 9" ft. Type Prime Steel Size 6 5/8" OD. 20 #

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 ft. feet.

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

Pumping water level 43 feet at 40 gal. per min.

How tested: Butt

Length of test 1 hr.

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

(over)

Log of Well

[illegible]

Form No. 1
8-60

T. 25 R. 6E
County MISSOULA

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner NAPOLITAN, JAMES J. Address BOZEMAN, MONT.

Driller J. S. JEFFERSON Address Unknown

Date Started about 1935 Date Completed about

Location: Sec. 6 T. 34N R. 56E $\frac{1}{4}$ sec. N 1/2 NW 1/4
1230000 - N 1/2 NW 1/4 - Lot 500 - BLK TWO - 2 - 29 - 6E

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

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

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

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 Unknown

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

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

Pumping water level Unknown feet at _____ gal. per min.

How tested: Unknown

Length of test Unknown

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

Unknown

(over)

Form No. 18
8-60

T. 28 R. 6E
County CALLAHAN

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 8 1962

WATER WELL LOG

STATE ENGINEER

ANN SANDERS, Owner

Owner NAPLOOF STANLEY DRAHL Address ROUTE 1 - BOZEMAN MONT.

Driller LOUIS JENNINS Address unknown

Date Started about 1935 Date Completed about

Location: Sec. 6 T. BLK-2 R. S-6E $\frac{1}{4}$ sec. 6 N 1/2 NW 1/4
1213 ACRES - N 1/2 - NW 1/4 - LOT SEC-6 - BLK-TWP-2-R-6E

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

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

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

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 unknown

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

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

Pumping water level unknown feet at _____ gal. per min.

How tested: unknown

Length of test unknown

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

unknown

(over)

#386

Gallatin County, } ss.
State of Montana. }
Filed Dec 29, 1961
at 2:47 o'clock P. M.
Earl Walton
COUNTY CLERK & RECORDER
By L. A. Maxwell
DEPUTY
Fee \$ 2.00

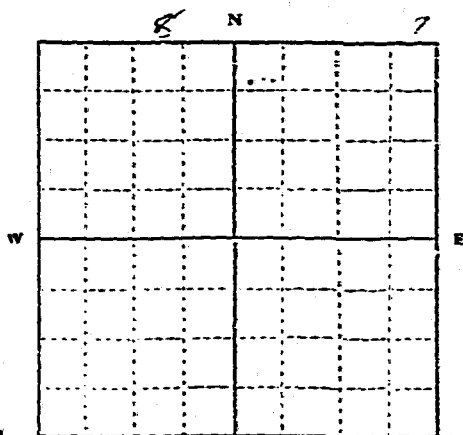
File No. _____

DUPLICATE

T. 25 R. 6E
County GallatinSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERJAN 16 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Alonzo Raymond Dwyer, of 909 L St Boronia
(Name of Appropriator) (Address) (Town)County of Gallatin State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

25 R 6E

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 Drinking water
Irrigation. Horsehold etc
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 120 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
1 lot 100' x 100'
1 lot 100' x 100'
1 lot 100' x 300'
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electrical Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater November 1961
8. The depth of water table 41 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 A: 18 Feet
Well B: 41 Feet
Well C: 18 Feet
10. The estimated amount of groundwater withdrawn each year 1000 inches
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

Alonzo R. DwyerDate 31 DECEMBER 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.

35827

1513

State of Montana ss.
County of Gallatin
Filed Dec 31 1963
at 10:55 o'clock A M.
Ernest Walton
COUNTY CLERK & RECORDER
By M. H. Howell DEPUTY
Fee \$ 2.00

Form No. 18
8-60

T. 28 R. 6E
County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner George J. Stuckey Address 613 S. Church, Bozeman
Driller _____ Address _____
Date Started _____ Date Completed about 1885
Location: Sec. 7 T. 28 R. 6E $\frac{1}{4}$ sec. 7, 8, 9, 10, 11, 12, 13, 14
Ind. sec.

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

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

Casing: 1 ft. to 22 ft. Type steel Size 8"

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

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

Perforated or screened: Ft. None to ft. _____ . Ft. _____ to ft. _____

Type of screen or perforations None

Static water level, for non-flowing well: _____ feet.

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

Pumping water level 16 feet at 150 gal. per min. hr

How tested: Pump

Length of test _____

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

open well with 8" casing cemented on top

(over)

Log of Well

[illegible]

9214

File No. _____

T 2-S R 6-E

DUPLICATE

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 23 1963

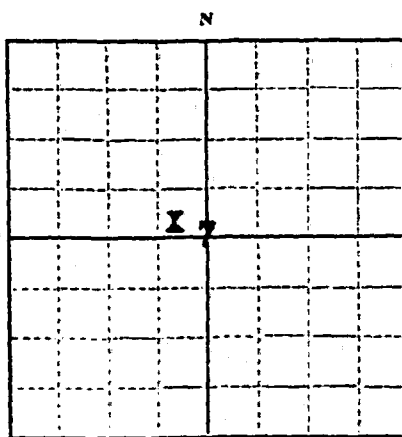
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Waite Realty Company Address 140 E. Main St
Bozeman, MontanaDriller Dug, Not drilled Address _____Date of Notice of Appropriation of Groundwater December 17, 1963Date well started Nov. 28, 1962 Date Completed December 1, 1961Type of well Dug Equipment Used Dragline
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
Not Drilled	4" Concrete Tile			None		



1/4 Sec. T R
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

30°

Show exact depth of bottom.

Static Water Level for non-flowing Well 20 feet.Shut-in Pressure for Flowing Well Not applicablePumping Water Level 18 feet at 250 gal. per minute.Discharge in gal. per min. of flowing well Not applicable

How Tested _____ 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) Gravel packedaround concrete tile. Water is used forcooling building during hot weather by pumpin
thru Hot Water Heating System g

Driller's License Number _____

Driller's Signature _____

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

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

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

11429