County ________ Twp. _______ Rge. ____

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Ronald Harmon	Coura	₹3 ~ <i>3 2</i> 2.	
غ	Paul O Kah	6102	476201 -	
(2	V Maney	6 W	1174105	·
ر ا	Rulph & Varaueline Cook	GWZ	427/35	
3	wm + Florence Hinkle	G102	412871	·-
*	Laren J. Slava	6412	4/2/277	-
ال	John W. Beck	Gud	39.7117	~
<i>4</i>	Charles W. mc Kles	1957		
5	Dungell Hilmon a mililian Jand	2007	419984 -	
5	mp Donnis W. Dahnoon	GWZ	419929	-
Ş	David I. Vasseur	G 102	420233 -	_
رح	John W. Reck	664	397/18	-
6	Strammil Corp.	1957		
7	Ben mueller	1961	334/22 -	
8	Wm Kirmele	1958		
	A. O. Jauls	GW4 =	9723 6	
8 8	Sunget Mem onial Gardens	644	389127 -	
8	a. W. Mc Cornick	602	402145	-
9	Dames A. Pearce	E 1958		
96	Novalas & Reminator	1959	373383 -	-
9	Holmer C. Lila B. apra	1959	372295	-
9	William Titogenald	1958		-
9	Vance Minhey	GWY	386834	
9	Vance Musshi	GWY	38/833	-
9	Willand R. Kickbuck	Cowy	256548	•
9	Champey & Bearlannetz	Gwa	922949 -	
9	Grant + Adelnes 1. Distles	CAR	421276	
Ó	Danke Chute.	C-604	394773	_
9	Though Katherine Clark	C62	423759	-
G	Charles & Colier	6014	39/55/	
9	Dames W. Cale	602	4711.46-	-
9	1100 7. + Olice O Heirs	GW4	36402	-
97	tanda Bestic	Gasa	414381	
9	John m. Grant	664	L .	
	Fred Harphan	GWZ	396429 412868 -	-
	Everette Swinker	6W)	411598	-
	Alams Lodge Th. 1201 BPOE	6w4	397208	-
16	Hanse Landas Mo. 1201, BPSE	GW4	397209	-
10	Name Zodge Po. 1261, BADE	644	397210	-
	-Name Riky County August Board		397057	-
10	Thomas Crokes	6w2	397985	
	Pearl Hetre			
	Scott Lunks	1		
		Police Dans	1-7-6-5-7C) -	
		Cow2	4271114	-
// <u>/</u> //	De DO GARDER OF		1	-
16 10 10	Poarl Hetzel Scott Licke Scott Ticke Yearse Majeries Do. R.C. Halles J. D. S.	602	396870	-

Twp. 33 /2 Rge. 15 8

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
/2	Cames Brunley	Cows	412096	
12	Quelius Van Dessel	Colud	397/82	-
/3 (Donald Keith, Boatle	624	39/307-	
/2	Oal 7. Sticka	Gw4	30,00	
12	maurie Klabunde	C0W2	419809	
12	a sold o K & Wilder Solonar	663	411218-	1
ري.	Parl Familiert	C1654	39/23	
12	Carl Anothert	Co 1.52/	391.041	
12.	George Fairbank	C2124	391.738	
73	OrlEnheland	Casy	396835=	
/)	Roy A. Berger	G64	396167	-
ر ا	Trans of Hummer	GW4	39-563-	-
/3	Howard K Stenath	6009	396575-	
/3	Gordon C Sands	Cowy	397000 -	-
14	Hordon C. lands	664	396098-	-
14	Oark R Sterrett	GWZ	388620	
14	Hordon Sands	1960	3650525	
16	materi Rush	1961	3 84955 -	
17	Gord on C. Sando	GW4	39/999	-
19	Eugene- J. & Flhel L. Boost	GWZ	427098-	-
a /	Noward Sternett	€ 1960	3793//	
ચે/_	Dale C. Hamilton	GNY	39/928-	-
a1	Highmer B. Liverson	Co w4	394732	-
21	de Phillip	Colorel	397,55	
21	Louise w Supertran	GWY	39/159	-
21	Adring, a Referray Chemy	C456	397/75	
21	Clarence Chamberlain	6W4	324350	
81	wm , Joyce Ohag man	Co604	396821	
a/-	was J. Frank	Cow4	396,789	·
22	Hellen Brown	1961	38633/-	
	La Riain	1958	365233	
27	To Blain	204	306744	
23	N.Z. Clack	GWY	344920	<u></u>
23	V.Z. Clak	6 W4	391929	
24	Margarit Purma Clack Pourts	64.4	3972/3	-
25	Walter Alien	1961	356509	-
25	Poul Q. Kuhr	6W4	396841	
27	Math Mt. Branch Staters	6 W3	398470	
27	Mother the Branch Hallen	GWZ	398471	j
77	Colin Chard	6 W4	396501	
28	Matico 1116	6602	4.783.38	
<u> ১</u> ४	Res 7. Will.	6154	397/53	-
28	adolpha Garding	602	422195	-
28	Lloyd Raiddelph	CWZ	3899.27	
28	Z E Walding	6W3	396668	+
28	Mother Mr. Bolonch Station	GWZ	396601	

GROUNDWATER INDEX

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
28	Adders Mardina	6,04	391079	-
29	Adolph Harding on some	1961	390947-	
	ml Agricultural Exercisionente Hotico		3966 00	-
,	nil agricultural Commingent Station	664	396598	
3/	Des Hattlieb	6 W2	398581	
33	14 anicultural previous tration	C123	391.599	-
	Man Frank Desser	604	397027 -	-
120 ×	L'onge Overcast	GW2	1389835	?
70 *	11 so A. Robertson	6124	326833	-
9		57 mel Log	378946-	
9	Stell alui	Gw2	427163-	-
12	Street Wil	91 N 4	397094-	-
21	Uneson, Lawrence T	HW4	397158-	-
	or Vielet H Curyon.		13///	
22	The Brown Co	6 w4	397050	
4.A.	IN DIVING		3//030	
			 	
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32N-15E

STATE OF MONTANA

DRILLER'S LOG

APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD

MONTANA PROPERTION OF GROUNDWATER'S AND COMPANY gravel, shale, sandstone, etc. Show depth at which water is found and depth at which water is found and height to which water rises in well.

(Under Chapter 237 Montana Session		Top of	Ground	(Elev. above sea level)	
This form to be prepared by driller, by the owner with the County Clerk a	and three copies to be filed nd Recorder in the county in	From (Feet)	To (Fert)		
which the well is located, last copy to	be retained by driller.	0_	7	sandy brown clay	
Please answer all questions. If not appl	icable, so state, otherwise the		Shard		
form may be returned.	18	29	hard sand		
		29	38	blue olay	
OwnerMR RONALD EAR'AIN	<u> </u>	38	77_	hard sand and rokks	
	For Administrator's Use	77	120	blue clay	
Address 24IES WEST HAVRE, MINTA	₩e <i>425255</i>	12	121	hadd pan and gravel	
•	a + 0 1000 000				
**	August 2,1922 9:30 0.	M'	+		
Date well started 7/ 18/1972	1	_			
Date Well started	GW 1		†		
completed 7/23/19732					
Type of well	***************************************		├		
(I	Oug, driven, bored or drilled)				
Equipment used cable tools	•••••••	·	├ -		
	(Churn drill, rotary or other)				
Water Use: Domestic [Municipal [🗎 Stock 🖺 Irrigation 🔲		 -		
	. T		-		
Industrial 🗍 🗎 Drainage 🗍 C	Other 🛗 * Garden/Lawn 🔲				
*Describe Cycle shop			1		
			11		
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	250.000				
Size of Size and From To Drilled Weight (Feet) (Feet)					
Size of Size and From To Weight (Feet) (Feet)	PERFORATIONS				
6 2/1 250 6 5/5 20- 3 20	Kind From To Size (Feet) (Feet)				
6 3/4 250 6 5/8 182.6. 121			 +		
.					
1 1 1					
·					
\ \ \	1 1				
N	0.5				
Sta	tic water level35 mping water level .38	ft.*			
Pui	mping water level	ft.*	4		
	gallons per minu				
	asuredminutes after pump	ing	+		
w L : 1 **	gan. easured from ground level.				
1 1 1 1 1					
	II developed by				
		HP			
	marks: (Gravel packing, cementi				
	kers, type of shutoff)				
			-		
56 1/2 SW 1/2 Sec. 2 Τ. 32 NR 15 E	(-1)				
T. 32 NR 15 E)				
s ₩					
INDICATE LOCATION OF WELL AND F	LACE OF USE, IF POSSIBLE.				
EACH SMALL SQUARE REPRESENTS 40		, -			
(1))				
Driller's Signature	Ce CO 0108				
Driller's Address 1609 maple drive,	Havre, Montena		+		
Driller's Address		II			
	LICENSE NO. 15	_121		_ Show exact depth of bottom	

..... LICENSE NO. 15

Ronald Harmon

to

THE PUBLIC

WATER WELL

STATE OF MONTANA,)ss. COUNTY OF HILL Miled at 9:30 o'clock

AUG 2 1972

E. Blom

Fee:\$2.00 pd.

NDEXED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

BCV 3 1972

Developed after January 1, 1962

.....LICENSE NO.

DRILLER'S LOG

- Indicate the character, color, thick-NOTICE OF COMPLETION OF GROUNDWATER AND APPROPRIATION BY MEANS OF WELL

HIGHER THE CHARGE THE CHARG

				., .,	•					
(Under	Chapter 237	Montan	a Session	Laws, 196	l, as amen	ded)	Top of	Ground	(Elev. abrive sea level)	
This form	to be prep vner with th well is loca	ared by e County	driller, a Clerk an	nd three o	copies to be	e filed unty in	From (Feet)	To (Feet)		
							<u> _9</u>	-4	black clay	
	wer all ques		not appli	cable, so si	late, otherwi	ise the	4	12	brown clay	
torm may	be returned						12	19	sond and mater	
							19	<u> 51</u>	blue ctay	
Owner	Paille J. Alli	iR.		For Ada	ninistrator's	llee	- 51 - 54	54 98	graval clay water	
		1 (000)	l				98	705	gray clay	
Address	B D ALVIO	,	. : 44	File	26201		-70	102	graval uno cater	
************			.	Low 2.1	972-11	15 a.m.				
	- 5/e	/5.0er	I	•		1				
Date well	started .2/	74.7918	·····	GW 1	*****					
com	npleted2/.	.27/127	,,,		·····	<u></u>				
Type of w	ell <u>DATL</u> I	and .	•							
	, e Mari		(Di	ig, driven, bore	d or drilled)					
Equipment	used <u>U. 31</u>	a'a'OCL	Ŭ							
Water Use	: Domestic	□ Wr	ınicipal 🗀] Stock {	🖺 Irrigati	ion 🔲				
Ind	ustrial 📋	Drainage		her 🔲*	Garden/La	wn 🗌				
*Describe										
USE: If us	ed for irrig number of a	ation, in	dustrial, (drainage o	or other. E	xplain,				
and A	Addition)		•••••			*****		4		
ESTIMATED	ANNUAL V	VITHDRA	WAL		······					
Size of Drilled	Size and	From (Feet)	To (Feet)	 						
Drilled Hole	Size and Weight of Casing	(Feet)	(Feet)		PERFORATION					
] [1	Kind Size	From (Feet)	To (Feet)	 			
					1	\		+		
7"	55/ 3 180	31.13	102	3/ 16	99	101	J 			
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	N									
T		7	Stati	ic water le	vel 10	ft.*				
	j		Pum	ping wate	r level 📆	ft.*				
			at .	2U -	gallons	per minute,				
)	;]	mea	sured	.minutes aft	er pumping		1		
w i	[beg-							
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1~	\	1			d by	· · · · · · · · · · · · · · · · · · ·				
<u>-</u>						• • •				
		1			Pump					
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	5			cis, ighe (of shutoff)					
NW_{ν}	544.14 Sec	2			·····	••••	ŀ───├			
T 22	N D		:							
19.4.	····· -	ير سند ا	· · · · · · · · · · · · · · · · · · ·					+		
INIO	IOCATION	-v	,	ACT C- :	IAP					
	LOCATION				JSE, IF POS	SIBLE.		+		
EACH SMA	ALL SQUARE	TERKESE	NIS 40 A	CRES.						
Dellaria Ci-	وكسيك	1	A grant	///						
Driller's Sig	griandre"//	A. A. S.		ما بست سامعا.	()همهر)	· Y ······				
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				LICENS	15 FNO				_ Show exact depth of bottom	

AUL J. KUHR

TO

THE PUBLIC

WATER WELL

Tate of Montana,)ss.
County of Hill
Color 11:15 clock A 19

· · NOV 2 1972

R. F. Blom COUNTY CLEPK
LOUIS E DEPLY
DEPLY

Fee:\$2.00 pd.

17 JEX四日

File No. **QUADRUPLICATE** County..... STATE OF MONTANA LOG ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Top of Ground Notice of Completion of Groundwater (Elev. above sea level.....) Appropriation by Means of Well $\overline{\mathfrak{o}}$ DEVELOPED AFTER JANUARY 1, 1962 -25 brown clay (Under Chapter 237, Montana Session Laws, 1961) 25 Havre y Mooney -90 bentonite Havre rock and gravel (2 G P Min) Ermest C Lee 105 150 blue gray shale Date of Notice of appropriation of groundwater...... June 5 1966 ay 15 **T**95 gray shale Date well startedDate completed.. (8 GP Min.) Drilled
Type of well......(Dug, Driven, bored or drilled) Churn 205 rock with water Equipment used......(Churn drill, rotary or other) Domestic Municipal Industrial Drainage Stock Trigation Water use: 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 PERFORATIONS (Feet) (Feet) 110 6" I D 205 114 x 4 90 205 Static Water Level for pan-flowing well Doc. No._ Filed for record this 2972 day of A. D. 19 22, at Shut-in Pressure for Flowing Well.

Pumping Water Level. 195 . at 3:50 Pumping 1 Water Level...... o'clock_PeM. nt.....gal. per minute. Discharge in gal. per min. of flowing well pump How Tested Length of Test. 10 hrs. Remarks: (Gravel packing, cementing, pack-Manualy.... Sec. 2. T.3.2 R./S. Indicate location of well and place of use, if possible, Each small square represents 40 ers, type of shutoff)..... 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 Addithis will be used to irrigate 8 acres Show exact depth of bettom. 205 Montana # 21 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 Driller's License Number retained by driller. (Esne » Please answer all questions. If not applicable, so state, otherwise the form will be Driller's Signature returned. (Ž.)

V. MOONEY

TO

THE PUBLIC

THE OF MONTANAUSA THEY OF HILL) p 3:50 pt. medicine

Fee: \$2.00 pd.

Static Water Level for Burflowing well 110 90 185 7.

INDEXEC

Inter Resources Division Engineering Bureau Groundwater Section Sam W. Mitchell Building Helena, Montana 59601

		more,		
Locat	tion	7.	R.	Sec.
Doc.	No.			

Driller's Signature

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide the county document filling number for the enclosed groundwater appropriation form made by V. Mooney on March 29, 1972 at 3:50 P.M.

Thank you.

NULL TO AN AREA CONTROL OF A CO

10 0 14 13/6 strata and neight to which the water rues in jace well-PERPORATIONS To (Fort) Pres (Fest) 110 114 x 4 6" I D 90 0 205 185 205 424105 Static Water Level for gon-flowing well Shut-in Pressure for Flowing Well. Pumping Water Levelgal. per minute. Discharge in gal. per min. of flowing well pump How Tested ... 10 hrs. Length of Test Remarks: (Gravel packing, cementing, packers, type of shutoff)...... Achuly Sec. A. T.J. R. S. Indicate location of well and place of use, if possible. Each small square represents 40 ...(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 Addithis will be used to irrigate 8 acres Show exact depth of bottom. 205 Montana # 21 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 Driller's License Number retained by driller. Please answer all questions. If not applicable, so state, otherwise the form will be

.

returned.

Byn-flowing

Level for

Water

UADRI	UPLICATE 1	3 7 0 PM			Con	nty	ł:11	
	LOG CONTENT	D.Phr.			op mon			
	Top of Ground		ADMINIST OF			ENGINEER		•
-	(Elev. above sea level	No	tice of C	ompl	etion	of Gro	undwa	ter
•	\$		Appropr					
25	brown clay					NUARY 1,		
25 -90	bentonite	¥	(Under Chap coney	ter 237,	Montana	Session Lav Havre	FE, 1961)	
_ 1		Owner		*	Addr		Maraneran	
105	rock and gravel (2 G P)	Driller	nest 0 Lee	******	Addr			
ا50	blue gray shale	Date of Not	lee of approp	riation of	groundw	ater	······································	•
195	gray shale	Date well st		15		completed	June !	5 1966
205	rock with water (8)	GP Min.)	Drilled			-	Churn	
.		(Dug, Drive	m, bored or dri	lled)	(Chur	n drill, rotar	y or other)	
.		Water use:	Domestic Industrial		nicipal 🔲 ainage 🔲	Othe	k [j Timi r []	gation [_
-			on the diagra drilling, such					
-	• • • • • • • • • • • • • • • • • • • •	depth at whi	ch water is en	icountere	d, thickne	ss and char	acter of wa	ster-bear
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_ [ļļ				pump	******	
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-			•			Gravel paci		
•		Junu 4 Bee	n T.J.S. B	Z		shutoff)		
- 1		place of use,	ition of well if possible,	Each		***************************************		
-		acres,	e represents	40	***********	••••••••	**************	•••••
-				••••••	 ,,		t	
-		USE—If use	d for irrigat	ion, indu	strial, dr	(Cont	other. Ex	plain, st
-		numbe tion).	r of acres an	location	or other	data (i.e.:	Lot, Block	and Ad
- 1		*************	tuis wii			rigate (***********
	Show exact depth of bottom.	**************************************		••••••••••	*****************			***********
205	• • • • • • • • • • • • • • • • • • • •	***************************************	*******************	************	********	Montana	♣ 21	
	to be prepared by driller, and three c				D-111	's License N	************	************
unty Cle	erk and Recorder in the county in whi y driller.	ch the well is local	ed, tissue copy	to be	Driller	, Micense I	amber 	1.
					/	/		

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ation 💍 V. MOONEY TO THE PUBLIC OF MONTANA ST MAR 2 9 17/2

R. E. Blom

COUNTY CLERK

DEIGHT Affer: (Orard packing on Fee: \$2.00 pd.

1966

rent strata etc. Show ter-bearing

To (Foot) 110 205

owing well

lowing well

nting, pack-

xplain, state k and Addi-

GW-2 Revised 1969 STATE PUBLISHING COMPANY

County...

DRILLER'S LOG

Indicate the character, color, thick-MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER

APPROPRIATION BY MEANS OF WELL

Description of GROUNDWATER of the Character, Color, mess of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE FEB 1 1 1973 STATE OF MONTANA

Developed after January 1, 1962

				7. 17 1.					•
(Under C	Chapter 237	Montana	Session	Laws, 1961	, as amen	ded)	Top of	Groun	d (Elev. above sea level)
by the ow	to be prep	e County	Clerk and	d Recorder	in the cou	inty in	From (Feet)	To (Feet)	
	well is loca	-			•		-07		GRAVELLY SOLL
	wer all ques be returned		not applic	able, so sta	te, otherwi	ise the		14	CRAVELLY CREY CLAY
torm may	pe reroured	<u>. </u>						<i>1</i> 3	Conowky Crey Surce
0	. 4		0						JUDITH TIVER TORNATIONS -
Owne //AL	on a Jacon	ELINE	COOK[For Admi	nistrator's l	Ise		<u>ستخ</u> تــ	BROWN-SHALE
	2	_	ŀ					60	CREY & GAWY SHALES
Address L	30x 53	Z		ile	21.35			201/E	SANOY SHOLE - TRACE DE
HAUT	E M.		1		1 0-1	(10	CONTRA
111	e.s. IIIONI.	<i>AUA</i>	 }.	Jeb 15	4.17.73			68_	CREY SHALE - WATER-
	n.	1.	4.110			1		73	REACKSON - SAITH & HIGH IN
Date well	started M	GGGH À	145177	3W 1 . <i>/.o:.</i> .	\$5 H	2.1:			Surar 1000 ESO
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	_	_						700	PERU TO SOUL COEL SHALES
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5	· P		·	Din					LUCKERGE LU WATER
Equipment	used .	846\	1004	harn drill, rotar	v or other)			115	Par samues - Le Savay Brown
									LBUT CIEN SHIPLES
water use:	: Domestic	X J 14(0	micipai L	Stock [] Irrigati	ion []		112	SHALEY GREY SANDSTONE-DRY
Ind	ustrial 🗀	Drainage	ь п	hor □*	Gardon /I a	wn 🗺		120_	FIRM GREY SHALE
ma	0311101 []	Diamage		nei Li	Goldell/ Lo	w., X ;	Ì	114	SAVOY CREY SHALE
*Describe							ļ`	130.	SHALLY GREY SANDSTONE
									WATER-APPROX /2 TO 34 CRM
USE: If US	ed for irric number of	gation, in	dustrial, d	drainage or	other. E	xplain,		144	PLUE-CREU SHALE
State	nomber or	acres and	i localion	or onler da	ia (i.e. Loi,	, DIOCK		147	SAUSY CALY SHALE
and A	Addition)		• • • • • • • • • • • • • • • • • • • •			•••••		109.	CREY SANDSTONE-WATER-
									1/2 CRAI
ESTIMATED	ANNUAL V	WITHDRAY	WALTICE	ED/N6	380,000.	GALLOUS		169-	FIRM BLUE-GREY SHALE
				·				172	FIRM SANDY LT. FROWN SHALE-
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	(Feet)	ļ	ERFORA FIOR				JANEDOED THORY STELL
	1.56"A D	14 FEET	4	Kind Size	From (Feet)	To (Feet)	ļ.——,	181_	FIRM BILLE-GREY SHALE
	1 242 144	ABOVE	TEET	}	}		<u>-</u>	<i>194</i>	SINEY GETY SANDEMIE
01/"	STEEL	GROWD		5/11	ļ			12.2	WATER LESS THU MERM
7 <i>Q</i> .	574.0.D	LEVEL	 	32	Q/	227		196-	BREY SHALE
,	DUC	6/2	94	1000	96			197	FIRM SANDY BUE LOEU SHIE
	1604	0.6	1,	DRILLED		1		009	IT GREY SUTSTONE
	546,00	Qu		7.11	}	}		2/2	IT REMIN SHALF
	200#	74	232	<u> </u>		<u> </u>		216	RAME SHALE
	N							220	SANDU BROWN SUSIE
1		7	Stati	ic water lev	rel5	<i></i> ft.*		222	HARD SANDSTONE SHELL
} }	1	1 1				2 <i>28</i> ft.*		230.	SHAISH GREY SANDSTONE-
						per minute,	ļ <u>.</u>		WATER APPROX 1/2 GPA
\ \x	ì				minutes aft	ter pumping		222	BULE-CARY SHALE
w			beg.				ļ		WATER YELD INCREMED
"		ŢI	*Me	asured from	n ground i	level.			AFTER HOLE REAMED TO 94
) }	}	1 1	Wei	developed	DY BALE	R+PUMP.		NOTE	WATER GIELD DECREASES
<u>-</u>		·	tor		nours.	//a UD	ļ	Te La	STHAN 3 GPAL AT TER 4 TO
.) !	1	1 1	Pow	er ELECTR	el eschine	./2 HP		_5_/	WARE AF CONTINUOUS PLANAING
`			Ken	iarks: (Grav	er packing.	, cementing,		01/1	Variable To 1225
	$s_{_1}$		A-	kers, type o	1 51101011)	YOLE TITAM	FD 10	7/4	GRANTED TO 232 GOOT LEVEL,
S% -	/// // Se	. 2	LASI	NG-145TA	LED GRAIL	CL Advis	COL	KID ?	CK TO 80 FT. CENEUT
7 33	171.171.174 SE	12- A		- Dino	n Enna S	PART RA	W THE	ور سرس	LEVEL TO SEAL OF HEH
1	Q K	<u>g</u>	V - 57// λ	SATE DEL	cA.T	-621/2FT	1	7_7P	TO DOULER MILE THE
		V					10		- BACK TO SECOT LEVEL
	LOCATION				SE, IF PO	SSIBLE.	PER		PLACED AROUND 5 11 " O.D.
	ALL SQUARE								16 AND 65/5" OD CASING AT
5 III / A	gnature Akr	110		1/1/1/1	41111111	Seame			SEAL TOWAY
Oriller's Sig	gnature 740	hard of	raies./7	t:LINE.L	MITHE				T FROM 6 FIT BACK
	ddress///								TO SUPFACE
	•		•					7	
HAVRE	, Mo	UTANA	159st	./. LICENSE	NO	6	_\$\tilde{\Z}.	32	Show exact depth of bottom

RALPH COOK & JACQUELINE COOK
TO
THE PUBLIC
WATER WEIL

10 x 2.3 x

THE REAL PROPERTY.

WATER WELL

STATE OF MONTANA SS COUNTY OF HILL SS Filed at 10:45 o'clock A M

R. E. Blom

Noute E. Day

Fee:\$2.00 pd.

INVEXED

,

GW 2	Approved Stock Form-State Publishing Co., Helena, Montains—88,
File No	T 32 NR 15E 2
DUPLICATE	County HILL
	STATE OF MONTANA
LOG TO SEE	ADMINISTRATOR OF GROUNDWATER CODE
Top of Ground	The province of the second sec
(Elev. above sea level	"") Motice of Combietion of Groundwater
0.76	Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962
& SOIL	(Under Chapter 237 Montana Session Laws, 1961, as amended)
8 BROWN SANDY LOAM	
10 SANOY BROWN ELAY	Owner WILLIAM + FLORENCE HINKLE Address At 36 HAURE, MONT
2 SOIL 8 BROWN SANDY LOAM 10 SANDY BROWN CLAY 12 BROWN SILT + SAND 15 BROWN CLAY 19 BROWN SAND + SILT-	Driller ALINE DRILLING SERVICE Address HAVRE, MONTAWA
19 BROWN SAND + SILT-	Date of Notice of appropriation of groundwater
WATER (CASED OFF)	Date well started MAY 20, 1968 Date completed MAY 24, 1968
24 BROWN CLAY	Type of well DRILLED Equipment used CABLE Tool Ric
36 GREY CLAY	(Dug, driven, bored or drilled) (Churn drill, rotary or other)
38 GREY SAND-TRACE OF	Water use: Domestic ► Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other ► TRAILER COUR
- BRAVEL - WATER -	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
(CASED OFF)	depth at which water is encountered, thickness and character of water-bearing
41 BLUE CLAY 44 GREY CLAY	strata and height to which the water rises in the well.
50 GRAVELLY GREY CLAY	Size of Size and From To Drilled Weight (Feet) (Feet) Form To Hole of Casing Kind From To
50 BROWN CLAY	Size (Feet) (Feet)
55 SILTY BREY CLAY	678
60 GRAVELLY GREY CLAY	FOOT LEVEL WATER COMING
62 SAND + SILT - SOME WATE	ER THRU GOTTOM - 274,1VA
74 GAEY CLAY	SHOE AT 121 F. LEVEL
77 GREY SILT	N Static Water Level for non-flowing well
94 GREY SAND - SOME WATER	12 feet.
(CASED OFF)	Shut-in Pressure for Flowing Well for Appl. Pumping Water Level
TOY BRAVELLY GREY CLAY	w at 22 gal. per minute.
TOG GREY SILT	Discharge in gal. per min. of flowing well Not Applicable
TOR GREY SAND	PALES VITES PULL
TOUR PORT PORT CIAL	Length of Test. 10 Hours
1184 GRAVELLY GREY CLAY	Remarks: (Gravel packing, cementing, pack-
718% GRAVELLY GREY CLAY TO SAND & BRAVEL	
Wasen - Exceptive	Indicate location of well and place of use, if possible. Each
WATER - EXCEEDING 30 EPIN BALING FROM SO FEET	small square represents 40
30 2711 272116	actos.
- BELOW GROUND	(Continue on reverse side)
- LEVEL	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.	
	46
This form to be prepared by driller, and three co	opies to be filed by the owner with the by the well is legated tissue count to be
County Clerk and Recorder in the county in whice retained by driller.	There well is located, tissue copy to be There I Treier
Please answer all questions. If not applicable,	so state, otherwise the form will be Driller's Signature.
returned.	
	44,978

WILLIAM AND FLORENCE HINKLE

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

STATE OF MONTANA,)ss.
COUNTY OF HILL
Filed of 3:30 o'clock P.m.

FEB 4 1969 R. E. BLOM
COUNTY CLERK

fee: \$2.00 paid

324-	15E	
C	274.77	

ADMINISTRATOR OF GROUNDWATER CODE GRAND WATER RESOURCES BOARD RECEIVE Indicate MONTANA WATER RESOURCES BOARD RECEIVE Indicate

DRILLER'S LOG

RECEIVE Indicate the character, color, thickness of strate such as soil, clay, sand,

NOTICE OF COMPLETION OF GROUNDWATER JUN 4 1971 gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

	Chapter 237 Mon	tana Session	Laws, 1961	, as amende	d)	Top of	Ground	(Elev. above sea level)
This form	to be prepared vner with the Cou	by driller, an	nd three co	pies to be	filed	From (Feet)	To (Feet)	•
which the	well is located,	last copy to	be retained	by driller.	y	0	3	Soil
	wer all questions.		•	•	ماه		14	Gravelly brown clay
	be returned.	it tiot applic	cable, so sia	ile, otherwise	tne		17	Sandy brown clay
·····	DC 101011101					ļ		Brown clay-boulders
								
Owner	Loren L. Star	T	For Admi	nistrator's Use			1_34	Brown silt & sand
		Į.			 1			bits of coal-water
Address .1	160 Boulevard	Ave.	File 42	1277			35	Brown sand-some gravel
		ľ	June	3,1971 7:45 pm				water-very dirty-
Havy	ce, Montana			2.45 pm	1		اا	cased off
	•		·······	······································			40	Gravelly grey clay
late well	started 5/24	171	GW 1		1	L	44	Sandy grey clay
47011	3(0)100	***************************************	G V V 1	••••••			60	Gravelly grey clay
•	npleted5/2	2/21			ł		62	Runny grey sand
соп	npiereo		····				65	Silty grey clay
_							72	Gravelly grey clay
ype of w	ellDrd	TTGG		**************************************	•••••		73	Grev sand-some sharp
	0-14	ונט) .נכו ו"ה חום ו	ig, ariven, borea -	or angeus				gravel-trace of water
quipment	usedCabi	e roor kr	5	***************************************	•••••	ļ	86	Gravelly grey clay
		(C	hurn drill, rotar	y or other)				Sandy grey clay
later Use	e: Domestic 🕎	Municipal [] Stock [] Irrigation	י מ		88	Sandy krey diay
	_	. –	-		_	ļ	113	Grev clay-pebbles
Ind	lustrial 🔲 Drain	nage 🔲 Of	her □*	Garden/Lawn	177		117	Gravelly grey clay
		5- 🗀 🔾.		00,401,72011	, m	<u> </u>	118+	Sand-some gravel-water
Describe								exceeding 10 GPM
							119	Sand & gravel (small t
SE: If us	sed for irrigation	industrial, o	drainage or	other. Exp	lain,]		2" diameter) Water-
state	number of acres	and location	or other da	ta (i.e. Lot, B	lock			exceeding 20 GPM by
and	Addition)					ļ ——		baler test with 10
and /	Addition,			••••••••••				feet of draw down.
CTIAA A TEC	ANNUAL WITHE	MAWAIA.	2. 7/:	0 0	N			
SIMMATEL	AMMONT AMME	KAVVAILUE.	vsuurs.2	rus oric sign	<i>[</i>			
Size of Drilled	Size and From	n To () (Feet)	1	ERFORATIONS		 		
Hole	of Casing]	\]		
12"		20	Kind Size	From (Feet)	To (Feet)			
6 5/8	6 5/8"00 1 1	oot	}	}				
J) C			1	} }		 		
	17# per Abov		1			i		
	foot grou			perforati				
	219 wall leve	T (coming in			1	
	121/ 121	(of drive				
	1	Į.] at 119	ft. leve	l.			
	<u> </u>		J	<u> </u>				
	N							
		Stati	ic water lev	ei36.5	ft *			
1 1		D	ning water	level 42	f+ *			
1 !				gallons pe				
							 +	
(i				minutes after	hombing		4	
		E beg				J		
1 -	1			n ground leve) _	4	
į į	1 1			by Baler	pump			
		} for	8	hours.	11.	<u> </u>		
	1	Pow	er Bonera	torpump3.	<i>I.</i> HP]	
1 :	\ X			el packing, ce			T	
				f shutoff)				
	on to Hinkle	rea	med to 12	diamete:	r. to.20			
	the division 10t 2 to 12th 12th 12th 12th 12th 12th 12th 12th							
	one was the	E Cen	ent grou	t & Tilled	fest o	E		
-divisi	S	=	back to	surface w	ith	-	+	
-divisi	N R. 15	TAY WALV	lling mu	1.				
-divisi	N R15 S	TAY WALV	וטות שמכנו	cë ir bocci	BLE.) <u> </u>		
-divisi T32	N R 15	₩ way	ACE OF U	3E, IF PUSSI				
-divisi T. 32	N.R15 S LOCATION OF V	W Way dri VELL AND PI	LACE OF U	se, ir POSSI		<u> </u>		
-divisi T. 32	(<u>N</u> R15 S	W Way dri VELL AND PI	LACE OF U	,				
ndivisi T32 NDICATE	N R15 S LOCATION OF V ALL SQUARE REPR	W Way dra VELL AND PI RESENTS 40 A	ACE OF U	,				
-divisi T32 NDICATE ACH SMA	N.R15 S LOCATION OF V	W Way dra VELL AND PI RESENTS 40 A	ACE OF U	Sterbert o				
T32 NDICATE	LOCATION OF VALL SQUARE REPR	W Way dra VELL AND PI RESENTS 40 A	ACE OF U	,				

LOREN L. STARR

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

COUNTY OF HILL
Filed at 2:450 clock m

N JUN 3 1971

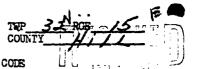
R. E. BLOM

COUNTY GLERK

DEPL

fee: \$2.00 paid

GW_4 FILE) NO	 ,	



STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

	· · · · · · · · · · · · · · · · · · ·		OF STATE ENGINEER
	DECIA (Under Ch	RATION OF apter 237	VESTED GROUNIWATER RIGHTS STATE ENGINEER, Montana Session Laws, 1961)
	(Name of Appropriator)	C/F	(Address) (Town)
	County of		State of Mondana rding to the Montana land in effect prior to Jan.
	have appropriated groundw 1, 1962 as follows:	ater acco	rding to the Montana laws in effect prior to Jan.
	N	. 2 .	The beneficial use on which the claim is based
		3.	Date or approximate date of earliest beneficial use; and how continuous the use has been
,		E	
•	 	4.	The amount of groundwater claimed (in miner's
			inches or gallons per minute)
			- Pis Min
		5.	If used for irrigation, give the acreage and description of the londs to which water has
	S		been applied and name of the owner thereof
911	0 + SWsec 4 T 22 R /	5	- Harden ace 1 - 2 ace
Ind :10 :bl	icate point of appropria- n and place of use, if pos e. Each small square repr	6.	The means of withdrawing such water from the ground and the excetion of each well or other means of withdrawal.
	ts 10 acres.		
7•	The date of commencement other works for withdraws	and compl al of grou	etion of the construction of the well, wells, or induster 784 3-1961
3.	The depth of water table	// .	7/2
	So far as it may be avail	lable, the per works	type, size and depth of each well or the general for the withdrawal of groundwater
	<u> </u>		
11.	The log of formations end	groundwate countered	in the drilling of each well if available
12.	Such other information of	° a cimila	r nature as may be useful in carrying out the pol-
	icy of this fact, including	g referen	ce to book and page of any county record
	Sto	gnature of	Owner Of A Rul
	DIE	Simont O.	Date Dec 31 -1863

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

JOHN W. MICK

TO

THE PUBLIC

DECLARATION OF VESTEE GROUNDWATER RIGHTS

TATE OF MONTANA, ss. COUNTY OF HILL Fitted at 11 o'clock an.

ON TICHS 1-1963

PERMITY

FEE: ^2.00 pd.

32 N R 15 Z MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana 5-32 -15 WATER WELL LOG 30x 1467 Address AVY Address Chinook Montana h. M. Black Date Completed Kay 17th 1957 May 14th 1957 Location: Sec. 5 T. 32 R 15 % sec. S.W. (Dug, driven, bored, or drilled) Churn Drill Type of well..... (Churn drill, rotary, other) Water use: Domestic Stock | x Irrigation X Municipal Industrial Drainage Other:..... Type iron 201b Size 7in. Casing: 0 ft. to 134 ft. Casing:_____ft. to.____ft. Casing:_____ft. to.____ft. Type....... Size.... } drilled Type of screen or perforations.... (date) Pumping water level 60 feet at 40gal gal. per min. How tested: #rillers cand Bucket 2hr. Length of test..... Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) Jet pump 11 gal per Min. 20har.

(over)

re.

GW 2			Approve	d Stock Farm	n—State Publish	hing Co., Hele	na, Mostass—4	8557
	, , , ,		••				15E	
DUPLIC	IATE				Con	ntv	H111	
	LOG				OF MON	LANA		
			ADMINIST STATE V		of Groui Conserv			
9.	Top of Ground	Mai		-				lan.
12	(Elev. above sea level Gravelly brown clay		ice of C					ier
19	Yellowish-brown clay	•	Appropr		DY IVI PTER JAN			
22	Brown silt & sand (Dry)	(TInde	r Chapter 23					ided)
37	Brown clay-small boulders	Darz	ell Clemn	4		Ster	Route 36	•
38	Brown sand (Dry)	Owner. Made	line Ann I	Andes	Addre	essHAYXA	Liontan	A
_61	Gravelly brownish-gray olay	Driller H1-L1	ne Drillin	g Servi	.00Addr	es Havy	e. Monte:	DA
Et	Brown silt, sand &	Date of Noti	ce of appropi	istion of	oroundwat	er.		
_	float coal. Mater, approx. 2 GPM.							
- -68	Sandy grey clay		rtedSeptemb					
_70	Grey sand & float coal-	Type of well	Drille	ed d-11	Equipm	ent used	Cable To	ol Rig
	Water, approx. 2表 GPH.	Water use:	•		eu, Iunicipal [rigation [
_78	Sandy grey clay	4			Drainage [her 🔲	-
82	Silty grey clay		on the diagradrilling, such					
<u>_8</u> 9	Sandy grey clay	depth at whi	ch water is e	ncountere	d, thicknes	s and char		
-30	Grey sand-trace of water			From	Te			
111	Grey clay & Febbles	Size of Drilled Hole	Size and Weight of Codes	(Feet)	(Feet)	Kind	PERPORATION	To
115	Sandy gray clay	12"		, c	. 12	Bise	(Feet)	(Foot)
124	Gravelly grey clay	6 5/8	6 5/8".OD	15 Ins	130	lio	Ferforati	ione.
128	Sandy & silty grey clay		25171.00	ground		Vater	coming in	thru
1281	Grey sand-Some gravel- Water, approx. 10 GPM.			level			of drive	shoe at
130	Green and A ground (Dec							}
الالا	Grey sand & gravel-(Pea sise to it diameter)		<u> </u>	· · · · · · · · · · · · · · · · · · ·		•		
	Water exceeding 20 GPM. With 3 feet of draw down.		N .	¬ "	statio Wat	er Peael		owing well
	7201 9 1000 01 0141 101111			s	hut-in Pre	ssure for F		Not appl.
					umping V	Vater Leve	₁	feet
		*		E	at	15	gal, per mi	nute.
				T D	discharge i	n gal. per	min, of fi	lowing well
	the grant of the second					Subman	Not ap	plicable
	Fill Company	•		- 1	low Tested ength of T		B hours	!₽
<u> </u>	JAN 8 mm	7 - A I	,	11			***************************************	nting, pack-
_	8 1071	Lot 4	rs-Makeen	Agres .				ed to 12"
_		Indicate loca		LZA.S	diameter	to 12 %	et below	ground
<u> </u>		place of use,	if possible. e represent					Paxmanan
<u> </u>	Doc. No. 419984	acres.	•					etion of
<u> </u>	Filed for record		mular spac					
	A.D. 19 Du a Bill		to preven					
-	o'cibele O M.	- numb	er of acres as	id locatio	n or other	data (i.e.	Lot, Block	and Addi-
-		tion).						
			••••••					
130	Show exact depth of bottom.						••••••	
						1	ć	
This form	n to be prepared by driller, and three cop	ies to be filed b	y the owner w	ith the	Deilles	's License	Number	********
	licrk and Recorder in the county in which by driller.	the well is local	ea, ussue copy	10 DE	Jimei	7/		
	nswer all questions. If not applicable, s	o state, otherwi	ise the form v	vill be	7		Freier	
returned.		•			Driller	's Signatu	re.	

DARRELL GLENN & MADELINE ANN LANDES

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

STATE OF MONTANA, 18% (CUNTY OF HILL)

Files of 2:45 clock Pm (IN JAN 7 1971 R. E. BLOM fee: \$7.00 paid

Water exceeding 25 OPM. Indicate location of well and place of use, if possible. Each small square represents 40 10 ft. level.(Continue on reverse side) If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addio'clock_ Show exact depth of bottom.

LOT 3 CA BREWAZ OF

14. Sec. 5 T. 33N RASE

Semmers - Midson ACAUS

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.

126

126

126

Grey sand-Gravel

Grey sand-Gravel-(Pea

size to 11" diameter)

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

Driller's License Number Herbert Freier Driller's Signature.

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) Coment grout place d

Around easing from 21 ft. back to

MRS. DENNIS JOHNSON

TO

THE PUBLIC

NOTICE OF COMPELTION OF GROUNDWATER APPROPRIATION

TATE OF MONTANA, as.

Unity OF HILL

Price at 10:00 clock a m

7 JAN 4 1971

R. E. BLOM COUNTY CLERK

DEPUT!

fee: \$2.00 paid

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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER

APPROPRIATION BY MEANS OF WELL

County HILL

DRILLER'S LOG

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

Developed after January 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended) Top of Ground (Elev. above sea level) 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. SANDY SOIL SANDY & GRAVELLY OWNER DAVID L. VASSEUR BROWN CLAY For Administrator's Use Address STAR RT 36 BROWN SAND BROWN CLAY GREY CLAY Date well started JUNE 4,1973 RAGUNISH- GREY CLAY completed JUNE 8, 1973 GREY SAND - SHOW OF Type of well ... DRILLED Equipment used CARLE Took SANDY GREY CLAY 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 ESTIMATED ANNUAL WITHDRAWALEKCEEDING 500,000 GALLON Size of Drilled Hole To (Feet) Size and Weight of Casing (Feet) PERFORATIONS 18 0 1560.0 No 1 Foor RERPORATIONS, WATER COMING IN THRU BOTTOM OF 188 WAL ABOUT 109 % 13# PER GROUND WATER LEUEL DRIVE SHOE AT FOOT BROWN SAND-FROM 109 % FOOT LEVEL DAL - SOME GRAVE BRAVEL CPEA SIZE TO 181 PLAMETER) SAND - WATER began. *Measured from ground level. Well developed by SAMER + MER. for _______hours. EXCERPING 30 GPM X Power LECTRIC Pump 44 HP Remarks: (Gravel packing, cementing, packers, type of shutoff) for Remark 16 18 Foot Land W SW 4 Sec. UPON COMPLETION OF WELL, ANNALAR SPACE BACK-FLUMD WITH BENTONITE + DRAWNG MAD INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature Harbert Fraien HI-LINE DRIWING SERVICE 6TH ST. NO. PHONE 265-4210 Show exact depth of bottom HAURE, MONTANA STOOL LICENSE NO. 46

DAVID L. VASSEUR

TO

THE PUBLIC

WATER WELL

STATE OF MONTANA SS COUNTY OF HILL SIDE OF COUNTY OF HILL STORY OF CHICAGO STORY OF THE STATE OF

ON JUN 18 1973

R E Blom

COUNTY CLERK

BY DEPUTY J

Fee:\$2.00 pd.

NDEXED

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W_4 FILE	NO.	ADMINISTRA'		DAN 1 M 1954
l.	(Vnder	Chapter 237	VESTED GROUNDWATER RI , Montana Session Laws , of 3// (Address) ,State of	Mortans (Town)
	Save appropriated grou 1, 1962 as follows: N			which the claim is based
			Date or approximate d	ate of earliest beneficial
W		E 4.	The amount of grounds	rater claimed (in miner's minute)
<i>-</i> -	<u> </u>	5.	description of the la	on, give the acreage and ands to which water has of the owner thereof
Indi tion	tate point of appropri- n and place of use, if e. Each small square r ts 10 acres.	a 6. poss-	The means of withdraw ground and the locati means of withdrawal	ring such water from the con of each well or other
7.	The date of commenceme other works for withdr	nt and compl awal of grou	etion of the construct	ion of the well, wells, or
8 ₁ 9 ₆	The depth of water tab So far as it may be av specifications of any	ailable, the other works,	type, size and depth for the withdrawal of	of each well or the general groundwater
10.	The equipment I amount of the Leg of formations	f groundwate encountered	r withdrawn each year in the drilling of eac	h well if available me

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

Date Dh 31 - 1963

Three copies to be filed by the owner with the County Clerk & Recorder of the County in which the well is located,

Signature of Owner.

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.

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

JOHN W. BECK

TO

THE PUBLIC

DECLARATION OF VESTED GROUNLWATER RIGHTS

ON HELD 1 1963

WHELL 12.00 pd.

T 32 R 18 E

County Title

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

WATER WELL LOG

Owner Strammit Corp. Address 7d and Driller R. 2 m. c Cutchin Address 7d and Date Started Date Completed July 23,196 Location: Sec. 6 T. 32 R / S L 4 sec. N L 4 of S N 4 Type of well Chur, bored, or drilled Stock Irrigation Water use: Domestic Municipal Stock Irrigation
<u> </u>
Industrial Drainage Other:
Casing: 2 alm gran it to 137.4 it. Type 22 u - La T Carysize 6"0, D 10,50#
Casing:ft. toft. TypeSize
Casing:ft. toft. Type Size
Perforated or Screened: Ft
Type of screen or perforations of the Silicon Parl Brans I leave 305 lat
Static Water level, for non-flowing well:
Shut-in pressure, for flowing well:lb./sq. in. on:
Pumping water level
How tested:
Length of test 2 hrs.
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

C 400

(over)

Log of Well

Donth	2 foot	ANS OF THOSE						
Depth, feet		Description of Material Drilled						
From	То	<u></u>						
0	50	gellow Brown Glacial Fill						
50	85	Brown Sandy Glacial Till						
£3	1345	Gellow Brown Ilacal Till Brown Sandy Glacial Till Soft Sandy Blue Gray clay Sand + Fraul						
		T T T T						
36.5	141	5 and + Fraul						
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	County H111
MONTANA BUREAU OF MINES AND Butte, Montana	GEOLOGY.
WATER WELL LOG	CTATE ENDUSER

		Butte, Montan	2		ΠÌ
		WATER WELL	LOG	UU	צי
•	Owner Ben Hu	etter	Addres	State, englie	R
				Box Elder, Hont	
	Date Started Apr	11 19, 1961	Date Co	ompletedApril 25, 1	.961
	Location: Sec	т <i>32</i> г	15 E 1/4 sec. N	Ely NEly	•••••
Type of wellda	Clined (Dug, driven, bored, or dr	Equipn	nent used	udier	•••••
Water use: Domestic	DC1	cipal	Stock	Irrigation	
Industrial Casing:		inage	Other:	6 ⁴ J. J.	********
_					
Casing:					
			Ft. none	to ft	•••••
Type of screen or perfor			•		
Static Water level, for r	non-flowing well:	fifty four		•••••••••••••••••••••••••••••••••••••••	feet.
Shut-in pressure, for fl	_		•	(date)	
Pumping water level	Biler			al. per min	
A 1	oprox. 6 hrs.				
Remarks: (Gravel pac	***************************************				
	, comenium, pac			the owne	ب
		•••••••••••			*******
		***************************************		***************************************	
			·····		
	······································	(over)	••••••		
30		(NVPT)			

Log of Well

Depth, feet		Description of Material Drilled					
From	То	School Strategies Divises					
0	1	top soil					
1_	7	prown ols:					
7_	10	gravel and boulders					
10	36	brown disy, sandy					
36	47	yeriow cray					
47	68	yer ow oray, sandy, sudith					
68	76	bine apare					
76	96	blue share, sundy					
96	105	grey shule					
105	121	grey share, very sundy, water					
121	131	grey share, scup					
131	147	grey pands tone					
147	150	brue smidy share					
150	154	grey omitto tone					
154	 	grey shale					
		Well Completed					
- -							
	 						
<u></u>	 						
	 						
	 						

אסידופא	yeriow oray, saudy, such th	biue shate	blue share, sandy	grey shale	grey shade, very saudy, water	grey share, scup	STOY BOILDE COLE	Price Bardy share	grey sendstone	
Net to	0. 10 %	prine	byue	X8479	& LTB y	grey	Ka.r.s	enrq.	fere)	
47	8	76	96	105	727	131	147	250	727	Ĺ
%	47	89	76	96 105	757 501	12. 13.	151 147	147 150	350	

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T32 3	R	15E	8
County 2111			•••••

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

										
		Owner.	#1 771	an Kie	zele	••••••	Addr	ess Anv :	re,Xoz	it
		Driller.	Lloyd.	QHan	berg		Addr	essBox.	Rlder,	Mont.
		Date St	tarted	10F118	,1958.		Date	Complete	d Apri	18,1968
		Locatio	n: Sec	.B	T32	R. 155	1/4 sec	NE	• • • • • • • • • • • • • • • • • • • •	
Type of well	dr111	Led.	ven, bored,	or drilled)	Equ	ipment used	buga	der Churn drill.	rotary, other	
Water use:		_		Municipal			× 🔲		rigation	_
	Industrial			Drainage		Other:		•	•••••••	
Casing:	0	ft. to _1	62!1	L	Туре.		essigna.	6	.Q.B	*************
Casing:		ft. w	••••	ft.	Туре	••••	Size	3		······································
Casing:	•••••	ft. to	······································	ft.	Туре		51ze	J	*********	
Perforated o	or Screened	1: Ft n	one	to It	aone	Ft	RORO	to	1t	
Type of scree	en or perfo	rations		10 5 4		************		·····		•••••••••
Static Water	r level, for r	on-flowin	ng well:		froi	n.aur£ag	a60 <i>1</i>	t.		feet,
Shut-in pres	saure, for fl	owing wel	u:		***************************************	lb./sq.in. on	i :			,
Pumping wa								(da	te)	
How tested:.										
Length of te									•••••	
Remarks: (Gravel pac	king, cen	nenting,	packers,	type of ah	ut-off, dept	h of shut	-off)		
····		•••••••	•••••				••••••	•••••	************	•••••
***********				**********	·····	······	•••••••	·····	***********	
••••••		*************	········	***********			•••••••	······································		**
		••••••				·····				
*******************		***************************************							*************	
7 43					(over)					

bine sandy share

		Log of Wen
ilepth, feet		
From	To	Description of Material Drilled
	1	
	0	top soil
	i .	alam mallam sama gyay
	1	clay, yellow, some gray
•	0.0	alam mallam acm##
	26	clay, yellow, anndy
_		
26	52	clay, grey, sandy
	1	
_ 5 2	72	runny sand
		<u>_</u>
72	79	olay, trey sandy, some gravel
	1	
79	96	clay, grey
96	112	clay, grey, some gravel
112	146	clay, grey, sandy
	!	
146	150	slay, grey, int
3.50		-1
150	156	clay, grey, sandy, some pebbles
1 = 0	158	annal makan
156	100	gravel, weter
158	162	gravel, well completed
100	1 100	Present services
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		Wielen B. Fremelo

G\		Approved Stock Form—State Publish	ing Co., Helena, Montana—42234
Fil	e No	T	ang Co., Helena, Montana—12234
DŪ	PLICATE		ounty
	OF	STATE OF MONTANA STRATOR OF GROUNDWATER CODE FICE OF STATE ENGINEER	RECEIVED
	Declaration (Under Ch	of Vested Groundwater R apter 237, Montana Session Laws, 1961)	ights engineer
1	A. J. SAULS (Name of Appropriator)	of Box 1001 (Address)	HAVRC (Town)
ì	have appropriated groundwater according	State of MONTAN	o January 1, 1962, as follows:
	N	2. The beneficial use on which the claim ### ################################	beneficial use; and how continu-
iń.	×		
		4. The amount of groundwater claimed per minute)	
_	5 20 15	5. If used for irrigation, give the acres to which water has been applied a	nd name of the owner thereof
	1/4 Sec. [T.32. R. 15	NOT APPLICABLE	٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠
and	icate point of appropriation place of use, if possible. Each ll square represents 10 acres.	6. The means of withdrawing such water tion of each well or other means of wi	er from the ground and the loca-
		CYNTYLFICAL PUMP	· Center of properT)
7.	The date of commencement and comp drawal of groundwater	letion of the construction of the well, w	cells, or other works for with-
8.		Feet	
9.	So far as it may be available, the typ	e, size and depth of each well or the gen	neral specifications of any other
	CASING WELL	-5 INC4 - 130 Feet Da	ep.
10.	The estimated amount of groundwater	withdrawn each year)
11.		ne drilling of each well if available	
12.	Such other information of a similar na reference to book and page of any coun	ture as may be useful in carrying out t	he policy of this act, including
		Date	2) Such

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.

397230

A. J. SAULS

то

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA, SS. COUNTY OF HILL Filed at 12 Color of m. OR D. 2 14963

FEE: \$2.00 pd.

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:";

GW_4 TWP RGE 32 COUNTY FILE NO Hill DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE D)EC OFFICE OF STATE ENGINEER DECLARATION OF VESTED GROUNDWATER RIGHTS (Under Chapter 237, Montana Session Laws, 1961) SUNSET TEMORIAL GARDENS (Name of Appropriator) (Address) HILL State of County of have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows: 2. The beneficial use on which the claim is based irrigation of cemetery Date or approximate date of earliest beneficial use; and how continuous the use has been_ August 1955 W E The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gal. per m inute If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof_ approx. 8 acres, SHNSET MEMORIAL GARDENS OF neane a Sec 8 T 32 R 15 HAVRE, INC., HAVRE, MONTANA 6. The means of withdrawing such water from the Indicate point of appropriaground and the location of each well or other tion and place of use, if possible. Each small square repremeans of withdrawal Turbine pump sents 10 acres. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater_ July 1955 The depth of water table 37 ft. from the top of the casing, cosing 25 ft. above gro So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 8 inch I. D. Casing Bottom of well 153 feet. 10. The estimated amount of groundwater withdrawn each year No meter, depend on weather. 11. The log of formations encountered in the drilling of each well if available.

0' to 55! - yellow clay or till -- 55! to 02! - 7! soft sandy till -- 02! to 115! 53 feet soft blue clay-- 103' to 153', 10 ft. sand graveland water.

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

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

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RE_ TURNED.

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

#389127

SUNSET MEMORIAL CARDENS

TO

THE PUBLIC

DECLARATION OF GROUND WATER RIGHTS
BY MEANS OF A WELL

STATE OF MONTANA,) ss. COUNTY OF HILL

Theed collody o'clock Pm.

7N JUN 3 1962

G. C. Yoon COUNTY SLERK

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File 4	0								T5	1	R/U	<u> </u>
DUPLI	CATE				•				Cou	inty HTLL		\;
-	Top of Ground	_			1	1DMIN	ISTR	ATOR	E OF MON	TANA)	E Gobe	VEIM
	(Elev. above sea l	evel)				OF	ICE 0	F STATE I	NGINEER	JAN 28	1962
2 -19 -26 94 -97	top soil brown clay			N	otic	ce o	f C	omr	letion	of Gro		
_26	gravel				Δ.	nnrc	ากที	iatio	n by M	IESTA	LE VEILLE	INFER
94 -07	blue sandy clay gravel & water							-		•		
	graver a nave				•		-		, Montana			
	ł		O	vner	J K 1	ACC OT LE	ick		Addr	essHAURE.	MONTAHA	
			Dr	iller.	SIM	PSON. D	RILL	ING. CO	Addr	ess Malta,	anat hom	·
			Da	ite of	Noti	ce of a	pproj	oriation	of ground	water		
			Da	ite w	ell st	arted. S	EPT.	1.196	4 Date	Completed	SEPT. 3	1964
_				(dug,	driv	DRILL en, boi	ZD red o	r		ırn, drill, r	CABLE TOO	IS
-				drille	•	130	natia	(37) N/	othe	·	l Innia	ration [7]
			VV i	ater	use:				[unicipal [_] Prainage [نقبه ا		ation [
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			cte	. She	ow de	pth at	whic.	h water	h as soil, cl r is encount	ered, thick:	ness and cl	haracter of
	į			iter-k			a and		t to which t	ne water ri	ses in the	well.
			Size of Drilled		, v	ize and leight of Casing	- }	From (Feet)	(Feet)	Kind	PERFORATION	
	l		Hole							Size	(Feet)	(Feet)
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-		1			N				Ctatia Wat	on Lovel 6	for non fla	
		Γ		T	X			7	Static Wat	er Level 1		feet.
-		-	1	+	 	1-1-	+	7	Shut-in Pro	essure for F		
			- -	_	 	 	+	1	Pumping V	Vater Level	1.29	feet
- !		-		+	 	┤─┤	+	-	at 10	gal. p	er minute.	,
-		₹ -		+-	 	 		u	Discharge	ın gat. per	mm, or me	wing wen
~		-			-		-	4	How Teste	dBAT	LER	,
							_ _	_	Length of	rest 2_H	OSTRS.	
_								_	Remarks: packers, ty	(Gravel) pe of shut	packing, c off, locatio	ementing, n of place
_								}	of use of g	roundwate	r if not at	well, and
_		يسي	16.	/.	\$	& m	2		including	number of	l acres in	rigated, if
				cate	locati	or of	well	and	used for ir			
			sma.	ll sç		f possil repre						
- 97			acre	s.								
	Show exact depth	of bottom	•								15	
								/	Drille	's License	Number	
								(=	Driller	Signatur	201920	<u> </u>
									Drine	Z Signatur	C	

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 Appropriator.

DOC. NO. 402145

J. W. MC CORMICX

CT

THE PUBLIC

NOTICE OF COMPLETION OF
GROUNDWATER APPROPRIATION BY
MEANS OF WELL

STATE OF MONTANA COUNTY OF HILL Filed at 3:30 P.M. ON JAN. 21, 1965

R. E. BLOM County Clerk

	$\widehat{}$										
	T 32 N R 10										
DECEIVED	County Will										
MONTANA BUREAU OF MINES AND	D GEOLOGY										
STATE ENGINEER											
WATER WELL LOG											
Owner 1022200 16 3720400	Address Port 552 Haus Mor										
Driller Hayd 9 Hanicag	Address Dig Elder, Mort										
Date Started 5, 1958	Date Completed 1882 191958										
Location: Sec. 7 T. 324 R. 15	y sec alchow Lock Alice fat &										
ype of well. He lied (Dug. driven, bored, or drilled) Equipment used	(Churn drill, rotary, other)										
Vater use: Domestic Municipal Sto	ck Irrigation										
Industrial Drainage Other:.											
asing: Ct. to 15 / ft. Type // Link	Size 6 4 6 D										
asing:ft. to											
asing:ft. toft. Type											
eriorated or Screened: Ft to ft Ft											
ype of screen or perforations											
tatic Water level, for non-flowing well:											
hut-in pressure, for flowing well:ib./sq. in. o											
umping water level 4.5 (1											
ow tested: Remark											
ength of test											
emarks: (Gravel packing, cementing, packers, type of shut-off, dep	oth of shut-off)										

(over)

Log of Well

Dept	h, feet	
From	То	Description of Material Drilled
	12	Sandy Cian murre
1.2	15-	Thank and william thou migh
1,5	.36	Chay ceriline
54	5.37	Dandy Blay , Milline
٠٠ , ١٥٠	6.21	Clay morning
6.30	11	Olary Garage
71	820	May bearing
59	5.5	day may sandy hown
ِ <u>``</u> فَكِر	88	fice h want
<u>33</u>	76	Chay , gray , wally
16-	7.5	Clay, Gray, fat
75	112.	Class Green & Grand med
126	13.5	May Grey Landy
13.5	143	May sandy & Some gracult
	148	Clay fat Try
	, 5.5	Clay wardy
1.55	157	La hit & gracech, weaten
15%		will completed
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County DECEIVE

County DECEIVE

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

STATE ENGINEER

WATER WELL LOG

Owner Daugh & Durangton Address Hause Bantan
Driller Ed Makel Address Sulford Partan
Date Started Canal 31, 173 9 Date Completed Canal 35, 195
Location: Sec. 7 T. 32 N. R. 15 L. 1/2 sec. N. 13 N. W. 14
Type of well (Chum drill, rotary, other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: ft. to ft. Type Size 5/3" (D)
Casing:ft. toft. TypeSize.
Casing:ft. toft. TypeSize
Perforated or Screened: Ft to ft Ft to ft
Type of screen or perforations.
Static Water level, for non-flowing well:
Shut-in pressure, for flowing well:lb./sq. in. on:(date)
Pumping water level 120 feet at 20+ gal. per min
How tested:
Length of test 10 minutes
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Par Douglas Nomington
(over)

Log of Well

Depth, feet		And a And And And And And And And And And And							
From	To	Description of Material Drilled							
O	10	May							
90	1.50	stay sands shill gray							
1.50	757	garet 1							
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DOCUMENT NO. 373383]	1	1	1 1	l		1
DOUGLAS J. REMINGTON TO								
THE PUBLIC								
WATER WELL LOG								
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TATE OF MONTANA () Se	3 71							
Filen and the	,,,							
ON SEP 11 1959	ERK							
	PUTY							
Fee \$1.00 paid	1							
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	т. 32 <i>N</i> R 13 Е	
BECELVED	County	
MONTANA BUREAU OF MINES AN	ND GEOLOGY	
STATE ENGINEER Butte, Montana		

WATER WELL LOG

Owner Melner. C. & Lile B. Akra Addresslievrc, Montara box 10
Driller Lloyd G. linxber Address Box Elder Tontane
Date Started April 17, 1959 Date Completed April 23, 1959
Location: Sec 9 T32 R.15.E. 1/4 sec
Type of well
Water use: Domestic X Municipal Stock Irrigation
Industrial Drainage Other:
Casing:ftft_ toft. Typeatonl
Casing: Size Size Size
Casing:
Perforated or Screened: Ft
Type of screen or perforations
Static Water level, for non-flowing well: 45.ft from surface.
Shut-in pressure, for flowing well:
Pumping water levelgal, per mingal
How tested:tent
Length of test
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Themes Cateral
,
(qver)

rog of Men								
Depth, feet		December of Section 1 Political						
From	To	Description of Material Drilled						
	0	top soil						
	2	sandy clay, yollow						
	10	yellow clay, some gravel						
	17	yallow clay						
	34	sandy clay, yellow						
	45	gravelly clay						
 	62	grey clay						
	85	quick send						
	XABOX 88	grey sandy clay						
	97	sandy grey clay						
	114	sandy clay, gravel						
	142	sand						
	149	gravel, send and water						
	149	grovel						
·								
								
	1							

	DOCUMENT NO. 372295 HEIMER C. & LILA B. /	AKRA					-							
	то													
	THE PUBLIC		-											
(*****	WATER WELL LOG													
STATI COUN	E OF MONTANA) ss. NTY OF HILL d at 1:15.0°clock Pm.									water				
ON Bý	JUN 29 1959 G.C. YEON COUNTY CLERK		y clay	ay	and	grey sandy olay	grey clay	sandy clay, gravel		Bend and				
			gravelly clay	grey clay	quick sand	1	sandy (sandy	sand	gravel,	grevel			
			57	જી	85	XX BOX 88	6	77.7	277	176	671			
			-	ļ					İ	1	1	١	1	



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T 32 N R 115 E	
County H111 1993	··· · ···

STATE ENGINEE MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	W.F	iek weli	TOG	¥	med A
	Owner_William F1	tzgerald	Address	Havre,	York.
	Driller Lloyd G. Ha	nberg	Address	Box Elder,	Nont
	Date Started			_	
Type of well drille	(Dug, driven, bored, or drilled)	Equip	ment used spudde	e urn drill, retary, other	
Water use: Domestic	Municipa		Stock	Irrigation	
Industrial	Dreinag	е	Other:		
Casing: O	ft. to. 162 ft.	Typesore	w and socketize	6" 0. D.	••••••
Casing:	ft, toft.	Туре	Size	***************************************	,
Casing:	ft. toft.	Туре	Size	***************************************	*****************
Perforated or Screened:	Ft.none to i	t none	Ft none	to ft. non	8
Type of screen or perfora	tions none	•••••		***************************************	
Static Water level, for no	n-flowing well:£	om surfa	e 65 ft,		feet.
Shut-in pressure, for flow	wing well:	1	o./sq. in. on:	(date)	
Pumping water level	70 _f	et at 35		(
How tested: pump					
Length of test si					
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)					
		***************************************		***************************************	•••••••
		******************************		***************************************	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•••••••
O	•	(over)			

Log of Well

		Log of Well
Depth, feet		
From	To	Description of Material Drilled
	<u> </u>	
•	 	
	1 1	top soil
T A] -	**************************************
	6	
-		sandy clay, yellow
48.12	18	gravelly clay, yellow
		State 1 July , Jenny
18'	26-	boulders, clay, yellow
	ĺ	
26	48	sandy clay, yellow
-48	68	gravelly clay, yellow
	i	
-62-	86	sandy clay, grey
86	97	runny sand, grey
-97	112	sendy clay, grey
112	142	cley, very sandy, some gravel
142-	145	send
145	162	fine gravel and and, reter
	1	
	163	coarse gravel, well completed
		
	<u> </u>	
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	1	
		William Fre Frederice
		• •

cy	
File No	T 32NR 15E
•	STATE OF MONTANA ISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER OFFICE OF STATE ENGINEER
	ion of Vested Groundwater Rights Chapter 237, Montana Session Laws, 1961) STATE ENGINE
1. Vance Mushy (Name of Appropriated County of Average appropriated groundwater a	
lows:	
4	2. The beneficial use on which the claim is based 3. Date or approximate date of earliest beneficial use; and how con
w D E	tinuous the use has been 943-
	4. The amount of groundwater claimed (in miner's inches or gallor per minute)
vasely nely b	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the own thereof
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
drawal of groundwater	completion of the construction of the well, wells, or other works for wit
9. The depth of water table	fut
9. So far as it may be available, the other works for the withdrawal of	type, size and depth of each well or the general specifications of ar f groundwater 4.2"
	water withdrawn each year 200, oav
11. The log of formations encountered	in the drilling of each well if available Clary 8
Gazethale	
 Such other information of a similar reference to book and page of any 	or nature as may be useful in carrying out the policy of this act, including county record. 72000
	Signature of Owner Vance Murph
	Signature of Owner Date 1-2-42

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 duadruplicate for the Appropriator.

1024

-DOCUMENT NO. 386834 VANCE MURPHY TO THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA.) COUNTY OF HELL STATE OF MELL STATE PARTY.

ON JAN 2 1962

FEE \$2.00- paid

G.			· /
File No			T 3 2 N R 15 E
DUPLICATE	ADMINISTRATOR OF OFFICE OF S	TATE ENGINEER 📜	County Kice DE DECEIVED
	Declaration of Veste (Under Chapter 237, M	d Groundwater Ri	TATE ENGINEER
1. Vance DI	Appropriator)	(1; iting a1)	use Ind St. Hear
County of 74.	w	State of 77	t prior to January 1, 1962, as fol-
lows:	2. The be	neficial use on which th	e claim is based
<i>§</i>	3. Date or	approximate date of ear	liest beneficial use; and how con
w			gnet 1. 1960
	4. The am	ount of groundwater cla nute)3_2	imed (in miner's inches or gallons
	5. If used	for irrigation, give the	e acreage and description of the applied and name of the owner
V SE/4 NE/4 Sec. 9 T.33		Houselald	use and garde
Indicate point of appropriand place of use, if possible square representations.	R	Thankel seld	water from the ground and the
Indicate point of appropriand place of use, if possible Each small square representations. 7. The date of commence drawal of groundwater.	R. S. S. S. S. S. S. S. S. S. S. S. S. S.	eans of withdrawing such of each well or other none construction of the world 500	water from the ground and the means of withdrawal Purant
Indicate point of appropand place of use, if po Each small square representations. 7. The date of commence drawal of groundwater.	riation ossible. 6. The me location location location location location location location of the location of the location of the location	eans of withdrawing such of each well or other not be construction of the work.	n water from the ground and the means of withdrawal
Indicate point of appropriated place of use, if possible point of appropriated place of use, if possible place of use, if possible place of use, if possible place of use, if possible place of use, if possible place of use, if possible place of use	riation ssible. 6. The me location location ment and completion of the ment	eans of withdrawing such of each well or the well or t	water from the ground and the means of withdrawal Decay
Indicate point of appropriated place of use, if possible point of appropriated place of use, if possible place of use, if possible place of use, if possible place of use, if possible place of use, if possible place of use, if possible place of use	riation ssible. 6. The me state of the state	eans of withdrawing such of each well or other not construction of the well or	water from the ground and the means of withdrawal Parage
Indicate point of appropriand place of use, if possible Each small square representations. 7. The date of commence drawal of groundwater. 8. The depth of water ta. 9. So far as it may be avoither works for the will be a simple of the water.	riation ssible. 6. The me state of the second of the secon	eans of withdrawing such of each well or the well or t	water from the ground and the means of withdrawal Paragraphicall, wells, or other works for with the general specifications of any
Indicate point of appropand place of use, if portain place of use, if p	riation essible. 6. The me ents 10 location ment and completion of the completion o	eans of withdrawing such of each well or other not construction of the world beach well or the world b	water from the ground and the means of withdrawal Paragraphicall, wells, or other works for with the general specifications of any
Indicate point of appropriated appropriate point of appropriated small square representations. 7. The date of commence drawal of groundwater. 8. The depth of water ta. 9. So far as it may be avoider works for the works for the works. 10. The estimated amount. 11. The log of formations of the standard standard standard standard.	riation essible. 6. The me ents 10 location ment and completion of the completion o	eans of withdrawing such of each well or the well or the well or the well or the well or the well or the well or the well of each well if available	water from the ground and the means of withdrawal Paragraphical, wells, or other works for with the general specifications of any
Indicate point of appropriated appropriate point of appropriated small square representations. 7. The date of commence drawal of groundwater. 8. The depth of water to the works for the wind the stimulated amount. 10. The estimated amount. 11. The log of formations of the winds.	riation ssible. 6. The me location ment and completion of the ment and comp	eans of withdrawing such of each well or the well or the well of each well or the well of each well or the well of each well if available contraction of the well of each well if available contraction of each well if available contraction of the well or the well of each well if available contraction of the well or the well in each year.	water from the ground and the means of withdrawal Paragraphicall, wells, or other works for with the general specifications of any
Indicate point of appropriated place of use, if possible point of appropriated small square representations. 7. The date of commence drawal of groundwater. 8. The depth of water to the works for the winds and the works for the winds. 10. The estimated amount of the works for the winds. 11. The log of formations of the winds.	riation ssible. 6. The me location ment and completion of the ment and comp	eans of withdrawing such of each well or the well or the well of each well or the well of each well or the well of each well if available of each well if available y be useful in carrying of	water from the ground and the means of withdrawal Decay of this act, including
Indicate point of appropriated place of use, if possible point of appropriated small square representations. 7. The date of commence drawal of groundwater. 8. The depth of water to the works for the winds and the works for the winds. 10. The estimated amount of the works for the winds. 11. The log of formations of the winds.	riation ssible. 6. The me location ment and completion of the ment and comp	eans of withdrawing such of each well or other not be construction of the work of each well or the such well or the such well if available of each well if available y be useful in carrying of Signature of Owners.	water from the ground and the means of withdrawal harmonically, wells, or other works for withdrawal he general specifications of any

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.

DOCUMENT NO. 386833

VANCE MURPHY

TO

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA.)ss. COUNTY OF HILL Filed at 4:00 clock P. Mr.

ON JAN 2 1962

G.C. YEON COUNTY SLEEK

PEE \$2.00- paid

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GM_4 FILE	NODUPLICATE	ADMINISTRA	TUP 32 RGE 15 F COUNTY FILE ATE OF MONTANA TOR OF GROUNIWATER CODE OF STATE ENGINEER
1. 4	(Under	Chapter 237	VESTED GROUNDWATER RIGHTS , Montana Session Laws, 1961) , of LIEST OF HAURE (Address) ,State of Montana (Town) rding to the Montana laws in effect prior to Jan.
W	N	2. 3. E	Date or approximate date of earliest beneficial use; and how continuous the use has been
_1	S <u>XAUN</u> 500 9 T 3.2 R	<u>15</u> 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
tion ible	cate point of appropri and place of use, if a. Each small square r ts 10 acres.	poss-	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal <u>RECIPROCATING</u> PUND — COVE WELL ONLY
7•	The date of commenceme other works for withdr	ent and compl awal of grou	etion of the construction of the well, wells, or ndwater
8. 9.	The depth of water tab So far as it may be av specifications of any	ailable, the	type, size and depth of each well or the general for the withdrawal of groundwater 6 100H CASING, 140 FEET DEEL
10.	The estimated amount of The log of formations	encountered	r withdrawn each year <u>400,000 Gallung</u> in the drilling of each well if available AURICABLE

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

Signature of Owner_

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RE. TURNED.

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

AVAILABLE

396548

WILLIARD W. HITHERSON

THE FUBLIC

TECTARAMONE OF VICTOR GROUND MATER PLOTES

> COUNTY OF HILL)
> Filed at 8 o'clock A m. ON DEST 6 1963
>
> R. E. Blom.

Fee: \$2.00 pd.

GW 2 Revised 1969

100014 1972

ADMINISTRATOR OF GROUNDWATER CODE IN DETACTION COMMISSION Indicate the character, color, thick-montana water resources BOARD. P. 1988. A United States of Assault Control of Control of Assault Control of Control of Control ness of strata such as soil, clay, sand,

gravel, shale, sandstone, etc. Show

depth at which water is found and

height to which water rises in well.

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under	Chapter 23	7 Montana	Session	Laws, 1961	i, as amen	ded)	Top of	Groun	d (Elev. above sea level)
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						Prom (Feet)	To (Feet)		
which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the							203.	5-3-	-So/L
form may be returned.							12.	GRANELLY BROWN CLAY	
Owner	HUNCEY	AND BEE	x6/4N/ [For Admi	METZ inistrator's	Ute		26	Gorrald Bonn Clay
Address	STAR I	g- 3		File 42395				-33	SANDY BROWN CLAY
HAVE	E. 11	DNTAL		11:15.00	•			34_	DRY SAND Y GRAVET
Date well	started 6	122/	7/	GW 1	•••••			43	Sury LEREUTILY BOOK CLAY
	pleted 6/					<u></u> .		52.	BROWNEY-GOSY CLAY -
Type of w	ell <i>Di</i>	PILLE	\mathcal{D}						
				ig, driven, bored	or drilled)	*********		31h	CREY CTAY
Equipment	used CA	BLE	100L /	16 Thurn drill, rotas				50	Bulora
Water Use	: Domestic	921 AA.				: -			
	ustrial		inicipal [ion []		60	CAMBIN BEZ! CRAY
mu	OPILION [7]	Drainage	, LJ O	her 🗆*	Garden/La	wn 🔀		46	CREY CLAY
*Describe				······					
USE: If us	ed for irrig	gation, in	dustrial, d	drainage or	other. E	xplain,		47,4	SAMU BENUT - SOME
state	number of	acres and	location	or other da	ta (i.e. Lot,	, Block			WATER - PASED DOCL
and A	Addition)	•••••							
ECTIMA A TEN	ANIMILAL	WITHINDA	/	500,0	ma Ga			27 _	CANELLY GAY CLAY
	,				NO CHI			27	CORY SAND & PLAY MIX -
Size of Orilled Hole	Size and Weight of Casing	From (Feet)	(Foot)		ERFORATIO!	NS			THE OF MATER
13.5	Of Cashell	0	20	Kind	From (Poet)	To (Fopt)			
ميبييسم سسترج	65600	1 Foor	 	(No A	RFORA	rovs)		97.	SANDY GREY CLAY.
6%	162 IGUTT)	ABWE CROUND	1074	WATER	COMIN	y in		leL_	SILTY GREY CLAY
<i>'</i> -		MANER	<u> </u>	DRIVE	SHOE	47		105	BUNGUL GARA SAMO
,	6%" a.P.	107 /A	128/4		Pr. LET				of Floar Boal
(ery was	_		1000		1	 	ice	SILTY GREY CLAY
	N								
:			Stati	ic water lev	el6	Z(1.*		116	SANDY LGENERLY
	İ			ping water					Esty Class
			mea	sure COO	minutes aft	er pumping		lkske.	JAND YS RENEL - MATER
" EIRC	- 40015	JON TO	≝ •Me	asured fron	n ground 1	evel		119	LARK SAME + FLORT BOAT
HURPH	- ADDIT	VISION		l developed		+ PUMP			
		·{[for	SURCE RICE	.hours.	3/4 us	4	26_	CREY SAMO - CLAY
201	9	1 1	Rem	narks: (Grav	el packing.	. cementina.			Chancies - Hery Mary
<u></u>		لــــــ	paci	kers, type o	f shutoff) 🔏	POLE BERGI	NO.	27	CREU SAND - FECAT CON
	•	0	70.10	C. Drame.	TER TO S	OPT LEVE	7		
- 20	¼ Se	بر مرکزی	SPACE	omeratian T Edom S	OFF C	L. ANNU		OTTEL.	LARCE CRAIM! - SOME
1	¼ Se R/ S	V	FRUE	7 WITH D	SILLING I	MAD. CAM			SMAL GRAVEL SANO
INDICATE	LOCATION	OF WELL	AND PI	ACE OF II	FILLER TO	BAT LUV	14.		
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.					4	;	GRAVEL - SAND-WATER		
Driller's Signatu Aufut Frais Ho-LINE DALLING SERVICE					+	4	EXCERTING SO GPM		
			_			PERVICE	 		DRAWDOUNI
Driller's Ad	Idrass //	73	614	ST.	No				
		_					128	1/2	Character and a contract of
MAUS	5, 11	ONTA	NA	LICENSE	NO. 5.4	2	100		Show exact capth of bottom

423949

CHAUNCEY & GEORGIANN STEINMETZ

70

THE PUBLIC

WATER WELL

COUNTY OF HILL STORE ALM

MAR 1 3 1972

R. E. Blom

SMART CLERK

DUTE CLERK

Fee:\$2.00 pd.