County Cascade Twp. 19N Rge. 4E

			County	
Sec.	Name of Appropriator	Type of Form	File No.	Remarks
1	Karylla, Mixe	Well 100		
á	Lyman Ranch	GW3	3992	V 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
3	Ball Robert S.	3	3631	
.3 }	Limon F. K Evelyn Ac	3	4637	
5	Casteol Holen L. Pierre &			
	Hamilton Co Pierce	ہد	4507	
	Missian Cans't. Co.	2	4283	
	Page, Dudley H.	3	5045	
ク	Flespuru Peter	3	4195	
7	Fits park,	4	1196	
	Young Charles	2/	3616	
7	Young, Charles	3	4/19	
7	11 11	3	3615	
g	Johnson Dan 1. + atto E	>	1/222	
9		3	4083	
	Gillespie, Thomas L.	3	1085	
9	// /2	4	4084	
9	" , tom	2	3102	
			[
10	Frantzick, Ludwig	3	4000	
10	1		NOO!	
1/_	Lyman Kanch	3	3990	
12	Frankling Thomas	3	3034 M13C	
12	Jakoway, Alfred J.	- 2	M13C. 3064	يفس هديش بيش بيش الباري وسنداقة بيدن بيشش بالمستحد اليمام بيشا الجام عميها
12	Ku Jala, Richard		5017	
12	Lyman Ranch	3	399/	
12	Lyman, Evelyn A.	2	5032	المناور المناور والمناور والمن
13	Frantzieh, Casper Hilde	3	NO03	وا فرخستني بارينيان ما الرحم بالإنجام ويورده القال والمواجئة والمواجئة والمواجئة والمواجئة والمواجئة والمواجئة
13	Mapston Albert + Elizabeth		3749	
t e	Jarri, John He	1 3		
13	Tuomi, Arthur A.	4	4893	المراجعة والمراجعة والمراج
14	Frantzich, Casper a Hilda	3	4005	
14	1 . / /	4	HARY	A CONTRACT OF THE PROPERTY OF
14_	Hed man Flmer J.	4	42.50	
14	Pepas Nick & Mary	1	.4202	
24_	Sand Coales Water			المعابات والمساور
	Weaks Accor.	4	***	
15	Knaup, Squah J. Harry J.	4	4002	
16	Knaup Sarah J. Hory J.	4	3572	
16		3	3573	
17	Custor Everotr W.	2	5146	
17/20	Dutt Garden A.	4	3455	
17_	Jarki, John H. & Hilie L.	3	3357	
27	Guthrie, Murray M.	11	343.5	
		4	34.36	
28	Kanesky. Sr., George	3	**************************************	
128	Kanesky Sr. Boston	24	4539	The state of the s

Page ___of_ GROUNDWATER INDEX County Cascade Twp. 191 Rge. JE County Remarks File No. Type of Form Name of Appropriator Sec. Kanesky Sr., Gearge Clark, Dan 4690 5499 4390 4394 Frantzich, Banbara 3473 4581

ALC:		الديائر بن	J. Carr	-1.,	/
TASLAL	19 m	.R	I,E	********	
County	Care	بطبط	بستيل	·•••••	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

				for a second	1
	L L			Landbulu	
	Driller.	Fland	Address	St. Jally Mr.	ntarre
	Date Started	umi 15, 1	955 Date Cor	apleted Lance 20	1955
	Location: Sec	1 Tacket R			*******
Type of well	(Dug, driven, bored, or	Equipme	nt used Chu	rn drill, votary, other)	L
Water use: Domcai	ile 🖾 Mi	unicipal	Stock	Irrigation 🔀	
	al D				
Casing:	rt. to 130	ft. Type	Size	Zin	
Casing: / 3 C	11. to 170	it. Type Labor	LL Vize	k	••••
Casing:	ft. to	ft. Type	Size		******
Perforated or Screen	ned: Ft	to ft	Ft	to ft	**************************************
Type of screen or per	forations			•••••	
Static Water level, fo	or non-flowing well:	36	•••••		.feet.
Shut-in pressure, for	flowing well:	lb./s	q. in. on:		••••
Pumping water level	36	feet at	25	(date) al. per min	******

Length of test	10-20	500			******
	• • • • • • • • • • • • • • • • • • • •	ackers, type of shut-o	<i>i</i> .		,
Course	Jana Maria	top	to 130	It we	th
troli-	10 ft	median de de la description description de la de	d 1	h	
		,	***************************************		*********
® •		(over)	•••••••••••••		*******

Log of Well

Dept	h, feet	
From	To	Description of Material Drilled
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90	170	modein en fandation
770 hann de la		

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		Section of the sectio
*************		STATE OF MONTANA SS County of Cascade I hereby certify that the I hereby day of Octo The day of Octo County Clert and I County Clert and I
		(2)
		Dept. Solido Santa
		4 1 1 2 7
يتن رسين وماليا المالية		

GW 3	
File No	T
DUPLICATE	County
C	STATE OF MONTANA STRATOR OF GROUNDWATER CODE D OFFICE OF STATE ENGINEER Of Groundwater Appropriation Without Well IN ER
ronce of combining	STATE ENGINEER
(Under C	hapter 237 Montana Session Laws, 1961)
W	Owner. Iyan Sanah Address Route 1, Grant Falls, Mont. Contractor (if any) Address of Contractor Date Started Date Completed Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Groundwater is pumped from a spring.
1/4 SE. 42 Sec2. T.19. R.48 Indicate point of appropriation and place of use, if possible.	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

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

少人是人人说话: 一个

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

President

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

Signature of Owner....

STATE OF MONTANA, }ss.

I hereby cortify that the within instrument was filed in this office on 1963

J. L. LENNGN
County Clark and Recorder

Denito

€wg.**J**

File No. DUPLIC. TE

T. 19 R. 4 E.
County Caucade

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE ECETVE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Wilhout Well EER

(Under Chapter 237 Montana Session Laws, 1961)

								Date of Appropriation of Groundwater Lee 30-65 Owner Holid & Bull Address III & Fall Contractor (if any) Address of Contractor
								Date Started 1896 Date Completed 1896
			N					Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
ļ	 	X						water when applicable Spring Before
								To buildings
	1							8
 	<u> </u>							
								Quantity of water developed and used with explanation of meth- od used to measure or estimate such amount. If use is intermit-
	ite ;	Sec point of t	of	T ap;	pro	pria	tion	tent estimate approximate lengths of periods of use

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

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

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

STATE OF MONTANA, }ss.

Thereby certify that the with a instrument was filed in this office in DEC 2.0 1968

Date Date P. M.

J. L. LENNON
County Clerk and Recorder.

By Doning

ile No		T
OUPLICATE		County
	STATE OF MONTANA MINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER	LD JAN - SUGA
Declaratio (Undo	on of Vested Groundwater er Chapter 237, Montans Session Laws, 1961	Rights
1. There are 13 Word (Name of Appropri	ator) , of MI-C(CE CAL Address) State of Me coording to the Montana laws in effect prior	Ott Great Falle (Town)
have appropriated groundwater ac	ecording to the Montana laws in effect prior	to January 1, 1962, as follows:
N	2. The beneficial use on which the claim	. /
	3. Date or approximate date of earlie ous the use has been	
	ous the use has been	9 4 4
X	4. The amount of groundwater claim per minute)	ned (in miner's inches or gallon
s s	5. If used for irrigation, give the act to which water has been applied	reage and description of the land and name of the owner thereo
4SE Sec. 33 T. 19 R. 3 6	M	m
1		
ndicate point of appropriation nd place of use, if possible. Each	6. The means of withdrawing such w tion of each well or other means of	withdrawal
ndicate point of appropriation nd place of use, if possible. Each	6. The means of withdrawing such w	ater from the ground and the loca
ndicate point of appropriation and place of use, if possible. Each mall square represents 10 acres. 7. The date of commencement and drawal of groundwater.	6. The means of withdrawing such w tion of each well or other means of further means of the construction of the well	ater from the ground and the loca withdrawal
ndicate point of appropriation nd place of use, if possible. Each mall square represents 10 acres. 7. The date of commencement and drawal of groundwater.	6. The means of withdrawing such w tion of each well or other means of firm of the construction of the well	ater from the ground and the loca withdrawal
ndicate point of appropriation and place of use, if possible. Each mall square represents 10 acres. 7. The date of commencement and drawal of groundwater.	6. The means of withdrawing such we tion of each well or other means of function of the construction of the well with a construction of the well 123 ff.	ater from the ground and the loca withdrawal , wells, or other works for with
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

STATE OF MONTANA, County of Cascade.

I hereby certify that the within in-drument was filed in this office on DEC 3 1 1963...

10:42 o'clock

J. L. LENNON
County Clerk and Becond

Garage Helena Independent Record		•	rsi [°]
ile No			T
UPLICATE			County
	st	ATE OF MONTANA	$t^{-\frac{1}{2}}$
ADM	INISTRAT	FOR OF GROUNDWATER CODE	:
	OFFICE	E OF STATE ENGINEER	
		Vesied Groundwater Right 237, Montana Session Laws, 1961)	
1	tor)	of <u>Hillegan</u> Rte Gre (Address)	at Falls, Montana (Town)
have appropriated groundwater	accordin	g to the Montana laws in effect p	rior to January 1, 1962, as
lows:		-	
N	2.	The beneficial use on which the ci	laim is based
		Livestock	·
	3.	Date or approximate date of earlies	
		tinuous the use has been	1930 continous through
γ Έ		intervening years.	
	4.	The amount of groundwater claime	
		per minute)10 gallons per m	inute
	_		
8	5.	If used for irrigation, give the adlands to which water has been ap	creage and description of oplied and name of the ow
		thereof No irrigation	
/4554 Sec. 33 T19 R3E			
Indicate point of appropriation			
and place of use, if possible.	6 .	The means of withdrawing such w	ater from the ground and
Each small square represents 10 acres.		location of each well or other mea	
avi cs,		operated by Jack electric posturios	wered, located on the
drawal of groundwater	ch-1950-	ion of the construction of the well,	
8. The depth of water table12			
_			
other works for the withdrawa	l of groun	ze and depth of each well or the dwatersix inch drilled well	l in ossing 130 feet
••••			
	. 		

Signature of Owner Language B. Words

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

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.....

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

STATE OF MONTANA, } ss. County of Cascade.

I hereby certify that the within instrument was filed in this office on MAR 7 1962

J. L. LENNON.

County Clerk and Recorder.

Political County.

File No....

T. 12 N R 4 E

County Cast 42

DUPLICATE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

1964

Notice of Completion of Groundwater Appropriation

Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater. (1948
	Owner State Could Mark Contractor (if any) Date of Appropriation of Groundwater (1998) Contractor (if any)
	Contractor (if any) Hone
	Address of Contractor Mrt applically
	Date Started Methyphical Date Completed Methyphialu.
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
	Floring Sping
, x	B
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
s	estimate approximate lengths of periods of use
VW4 Sec. 4 7/94R4	
Indicate point of appropriation and place of use, if possible.	
	Stock water about 9 months of the
	y iai
	Signature of Owner Evelyn a Distance 17 19 13
	Evelyn a France
	Date 1

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

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

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

County of Cascage.

I hereby certify that the within instrument was filed in this office on DEC 3 1 1963

4:58% o'clock M

J. L. LENNON
County Clerk and Recorder.

By 1 freett Boput.

					. 44
Approved Stock	Form-State	Publishing C	Co., Helena.	Mentana-42234	CH SE

File No....

County.....

T

DUPLICATE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE DECE Y LONG 1964

Declaration of Vested Groundwater Rights ENGINEER

den L. Pierce Casteel	3508 13th Avenue South and of ZDE 515 9th Avenue South
(Name of Appropriator)	(Address) (Town)
unty of Cascade	State of State of 1000 - 500
ve appropriated groundwater according	g to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use on which the claim is based. Household, manufacture of fire brick and irrigation and livestock
(x)#atural 3	3. Date or approximate date of earliest beneficial use; and how continu
	ous the use has been Approx. 1890. Unknown.
	4. The amount of groundwater claimed (in miner's inches or gallon per minute). All groundwater encompassed by area.
s	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
4 Sec. 5 T. 19 R. 4E + Lots	
eate point of appropriation	
place of use, if possible. Each	
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. It is in the part of th
	letion of the construction of the well, wells, or other works for with
drawal of groundwater	graph. Hochanical recept and natural aprings.
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The depth of water table. The type	letion of the construction of the well, wells, or other works for with
The depth of water table. The type	letion of the construction of the well, wells, or other works for with
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The depth of water table. The depth of water table. The type works for the withdrawal of groundwater. The estimated amount of groundwater.	letion of the construction of the well, wells, or other works for with se, size and depth of each well or the general specifications of any other r Indoorn. withdrawn each year Indoorn.
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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.

28494

CLERK AND RECORDER
CASCADE COUNTY MONTANA
I HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED FOR RECORD IN THIS OFFICE ON

AT DULY RECORDED AS DOCUMENT

J. L. LENNON
CLERK LET RECORDER

DEPUTY

T I'm R. A. Series

File No.

DUPLICATE

STATE OF MONTANA

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER AUG 31 1264

<u>-</u>	Top of Ground			01	PYICE OF	STATE E	ngineri	AUG 31	رك 1964
	(Elev. above sea l	evel)	j	Notice of				_	
	Tap 5017			Approp					
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I	*		ate of	Notice of Appro	priation of	Groundwa	ter		
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l	41mge Sholls								
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	Son bust sond		drilled	- •		other)		
	yeny line	W	ater l	Jse: Domestic: Industrial		nicipal [Other		rigation [
	Pint yeny			industriai	וט 🗀	ainage [Stock	L	
	- 9860W	eczą.	In Inc	licate on the di	iagram the	character	and thick	kness of th	e differen
	Shole	Sh Sh	iow de	et with in drilli pth at which wa	ater is one	ountered, th	nickness ar	nd characte	r sand, etc r of water
I	JAND	150' wolrade	gring	strate and heigh	ht to whiel	ı water rise	es in the w	rell.	
	SANR SELT	160 ToD.		Size and					ر منسور سر کار این این در
		Drilled Ffole	đ	Weight of Caving	(Feet)	To (Feet)		PERFORATION	
							Kind Size	From (Feet)	To (Feet)
		<i>⊠,t</i> 1		71:1	01	361			
				17 Semile	EC.				
		<u> </u>	5/85	inobared	361	Long			
		-	·						
		* No Mark Proping records - And and the configuration of the configur							
		٧	Sta	tic Water Level	for non-flo	wing Well.		1 7	feet.
	1								
				it-in Pressure fo	•				-
			Pui	nping Water Lev	rel 1501	t'ec	t at	gal.)	per minute.
			Dis	charge in gal. pe	er min, of	flowing we	11		
I	W		•	w Tested		_			
l			Rei	narks: (Gravel	packing,	cementing,	packers,	type of shi	itoff, loca-
				other si	piace of u milar per	se or groun tinent info	awater if	not at wel	l, and any
								_	
				acres irr	igated, if i	ised for irr	igation)	************	•••••••••••••••••••••••••••••••••••••••
	10.744 Sec. 6			** *** * ********			*****		***************
		n of well and possible. Each							
		resents 10 acres.			**** .*** .***		****	·	
		-A 5					*******	· · · · · · · · · · · · · · · · · · ·	
i	Show exact depth	or bottom.					135	*************	
						Driller	s License	Number	***************
					٠		<i>()</i>	10	
					-	Deillag	a Cimanada	Janes de la constante de la co	2

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.

STATE OF MONTANA, as.
County of Cascade.

I hereby certify that the within instrument was filed in this office on AUG 19 1964

A M.

J. L. LENNON
County flerk and Recorder.

Deputy.

1.550	Approved Stock Form-State	rubushme Co., He'ena, Mentana384	at affiliate
ز		T. 19 N R 4	E
		CountyCascade	
	TATE OF MONTANA		
ADMINISTRA	ATOR OF GROUNDWAT	ER CODE	

Notice of Completion of Groundwater Appropriation Without Well

OFFICE OF STATE ENGINEER

DUPLICATE

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater. August 25, 1967. 61 Evergeen Drive, Owner. Dudley H. Page Address Gt. Falls, Montana.
	Contractor (if any) None
	Address of Contractor N/A
	Date Started
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
•	water when applicable. Utilization of outflow of spring on southern portion of appropriator's land, and collection of this flow by means of a dam in runoff area. Utilization from the dam will be by pump as required.
	Quantity of water developed and used with explanation of method
ELSE SW and WISWISE Sec. of appropriation and place of use, if possible.	estimate approximate lengths of periods of use Estimate approximately 400 gallons per day for household and domestic use; during dry season additional 3,000 gallons per day for irrigation about household and otherwise.
and proce of any in position,	Signature of Owner 4 healts Hage
	DateSeptember 251987

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

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

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

STATE OF MONTANA, Ss. County of Cascade.

I hereby certify that the within instrument was filed in this office on

SEP 2 9 1967

11:31

... o'clock \mathcal{L}_{N}

J. L. LENNON

771 7177

File No....

County

DUPLICATE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE (D) ECET OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1948
. 31	Owner Retar Klespura Address Eden Boute, Gt. Falls
(A 30	Contractor (if any) Peter Elespura
	Address of Contractor Eden Reute, Great Falls, Monte
	Date Started Date Completed 1950
0	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Bug. a hale in the ground like a
w l	ŧ
X	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
Service of the servic	estimate approximate lengths of periods of use
Indicate point of appropriation and place of use, if possible.	May to Detabor of each year.
	Signature of Owner Pele Eleafuce
	Date12/10/65

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

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

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

Sico a

GW -	Approved Stock Form-State Particling Co. Helen	s Montant -41294 militar
File No	Т	R
DUPLICATE		
STATE OF	MONTANA	
ADMINISTRATOR OF	GROUNDWATER CODE	AN 9 1964 -
OFFICE OF ST	ATE ENGINEER	유리의 1964 -

Declaration of Vested Groundwater Rights ENGINE

			(Uı	der Chapter	237, Montana Session Laws, 1961)
		(Name	of Approx	riator)	, of Bien Route, Great Falls, Mont
C.	ounty of ave approp	riated gr	oundwater	according to	State of Montana laws in effect prior to January 1, 1962, as follows:
		N			The beneficial use on which the claim is based. Bouse and Livestock Date or approximate date of earliest beneficial use; and how ecatinuous the use has been. 1948 - ever al nee
		a de la constante de la consta	X	4.	The amount of groundwater claimed (in miner's inches or gallons per minute)
L				5.	If used for irrigation, g ve the acreage and description of the lands to which water has been applied and name of the owner thereof
mď		se, if possi represents	ble. Each 10 acres.	nd completio	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal on of the construction of the well, wells, or other works for with-
8.		***********	••	*********	O' deep
	So far as	it may t	e available rawal of gr	, the type, coundwater	size and depth of each well or the general specifications of any other
0.	The estima	ated arcov	int of grou	ndwater wit	hdrawn each year
1.					rilling of each well if available
2.			-	imilar natur any county :	e as may be useful in carrying out the policy of this act, including
					Signature of Owner Lete Elespune
					Signature of Owner Lete Elesfune Date 12/10/18
Thr	ve copies to	o be filed l	by the owne	er with the C	ounty 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.

~	•	

pproved	Stock	Form-State	Publishing	Co.,	Helena,	Montana-39089

T19N.	R4E
1 AWAR.	

DUPLICATE

File No.....

County. Cascade

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

	Charles Young,	of Milligan Route, Great Fatic, FIVUINE
a	(Name of Appropriator	(Address) (Town)
have a	ppropriated groundwater ac	State of Montana cording to the Montana laws in effect prior to January 1, 1962, as follows
	N	
		2. The beneficial use on which the claim is based
		3. Date or approximate date of earliest beneficial use; and how co
		tinuous the use has been
	 	
		4. The amount of groundwater claimed (in miner's inches or gallo per minute) sufficient to water head of catile (approximately)
	8	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner there
1/	Sec.7 19N. R.4E.	
. •	cint of appropriation	
place	of use, if possible. square represents 10	6. The means of withdrawing such water from the ground and t location of each well or other means of withdrawal
The da	ate of commencement and co	ompletion of the construction of the well, wells, or other works for wi
The de	opth of water table	shout iz reet from top of well
So far works	as it may be available, the for the withdrawal of groun	type, size and depth of each well or the general specifications of any otherwise will is approximately 18 feet deep.

The es	timated amount of groundy	ater withdrawn each year sufficient for cattle watering.
-20 00		in the drilling of each well if available
	•••••••••••••••••••••••••••••••••••••••	

The log		r nature as may be useful in carrying out the policy of this act, includi
The log	nce to book and page of any	r nature as may be useful in carrying out the policy of this act, included county record

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

STATE OF MONTANA, ss. County of Cascade.

I hereby certify that the within instrument was filed in this office on DEC 19 1962

J. L. LENNGN
County Clerk and Recorder.

Approved Stock Form-State	Publishing (Co., Helena,	Montana-41337

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File No.....

T.......R. '16'

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

(n)	TO PO	150	N 77 -	-3)
Π	JAN	9	1964	J

Notice of Completion of Groundwater Approprietion

(Under Chapter 237 Montana Session Laws, 1961)

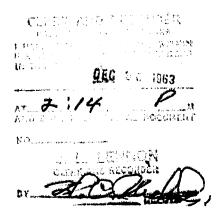
	Date of Appropriation of Groundwater. 1397
	Owner harlor Young Address Frent Falls, Montana
	Contractor (if any) None
	Address of Contractor
	Date Started Date Completed
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Spring. Water appropriated by James D. Young in interest of present owner, in
	1897. Appropriation by developing spring for stock
N.	watering.

	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
Lots 263-Es2-N.W2 Sec. 7 1	estimate approximate lengths of periods of use continuous use
199 Ri Best	since 1897- Stock water. Spring runs 300 gellon
Indicate point of appropriation and place of use, if possible.	per hour rear round.
	· · · · · · · · · · · · · · · · · · ·
	Signature of Owner
	Date December 29, 1963.

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

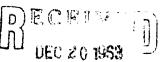
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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



DUPLICATE		Count	Cascade
File No) :	T 19N	R 4E.
3W 3	 Approved Stock I	Form—State Publishing Co.,	Helena, Montana-39318

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1897
	Owner Charles Young Address Great Falls, Montans
	Contractor (if any)none
	Address of Contractor
	Date Started 1897 Date Completed 1897
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable. Water appropriated by James D.
	Young, predecessor in interest of present owner,
	in 1837. Appropriation by developing spring for
•	stock watering and piping for garden, yard and
	windbreak.
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
Lot 1,	estimate approximate lengths of periods of usc
****** Sec. 7 19N R 4E.	Continuous use since 1897, for stock water
Indicate point of appropriation	•
and place of use, if possible,	irrigation of garden, yard, windbreak and
	household purposes.
	Signature of Owner & Sland Start
	Date

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

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

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

STATE OF MONTANA, }ss. County of Cascade.

I hereby certify that the within in-strument was filed in this office on

DEC 19 1968

Date

Date

O'clock M.

J. L. LENNON

County Cierk and Recorder.

Deputy.

w s	
ile	No

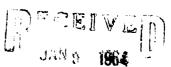
T/7	RHE
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DUPLICATE

County CASCADE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

N X	Date of Appropriation of Groundwater OTTO E Johnson Address SAND Couls C Contractor (if any) Address of Contractor Date Started Date Completed Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRING Flow UN ABLE To Describe means
N.W. 4.N.W. Sec. 2. T. T. R.4.F Indicate point of appropriation and place of use, if possible.	

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

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

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

STATE OF MONTANA, County of Cascada.

.....

at 8 26 o'clock

J. L. LENNON
County Clerk and Eccorder.

Marie and

Deputy.

File	No

DUPLICATE

GW 3

1011 15	
T 19N R 4E	
2	
County Consider the	

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DECEMBINATION OF THE PROPERTY OF THE PROPERTY

Notice of Completion of Groundwater Appropriation Without Well and EER

(Under Chapter 237 Montana Session Laws, 1961)

					Date of Appropriation of Groundwater about 1960 Owner Thomas & Sellege Address R. 18 Dreat Fell, Mo.
					Contractor (if any) Address of Contractor
Į.	X	<u> </u>			Date Started Date Completed Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Developed Africand
₩					e der gear around flow
					Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
Ind		nt of	approp	riation	
					Signature of Owner The same I de la lighte
					Day 260, 29, 1963

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

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

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

STATE OF MONTANA, ss. County of Cascade.

.

I hereby certify that the within in-strument was filed in this office on

DEC 3 0 1053

Date

Date

Date

M.

J. L. LENNON
County Clerk and Recorder.

Deputy.

GW 3	
File No.	T CAR FE
DUPLICATE	County
STATE OF MON ADMINISTRATOR OF GROU OFFICE OF STATE	UNDWATER CODE D JAN 3 1964

Notice of Completion of Groundwater Appropriation Without Well NEA

(Under Chapter 237 Montana Session Laws, 1961)

	The state of the s
	Date of Appropriation of Groundwater July 1st 1961 Owner Thomas Tillipic Address Soute 18 St. Felle, S.
	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Spring and run
	- off water
w	— E
	Q: "ntity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
NE 45 WSec 9 T.191 R4	tent estimate approximate lengths of periods of use
Indicate point of appropriation and place of use, if possible.	on Reservir a egear arounduse in normal moisture exact
	unth spring
	Signature of Owner
	Date 114 29 1963

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

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

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

STATE OF MONTANA
County of Cascade
Thereby certify that
strument was filed in the
ALC 30 1865

J. H. H. D. J. Tangor

Deput

	•

Approved Stock Form-State Publishing Co., Helena, Montana-40876

T. AM R. 4E

County Cascala

File No......

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE D $\mathbb{E} \mathbb{C} \mathbb{E} \mathbb{F} \mathbb{V}$

OFFICE OF STATE ENGINEER

JAN 9 1964

Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) Littumas Little Still Sauth Still State of Appropriatory (Name of Appropriatory (Address) (Town) County of Cancada State of Montana laws in effect prior to January 1, 1962, as in	CLo
(Name of Appropriator) (Address) (Town) County of Analysis (Town) State of Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in effect prior to January 1, 1962, as in the Montana laws in the Montan	follows:
County of Canada State of Montana laws in effect prior to January 1, 1962, as a spropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as a specific prior to January 1, 19	
N .	
	VAV
2. The beneficial use on which the claim is based fulled.	alles.
3. Date or approximate date of earliest beneficial use; and h tinuous the use has been 26-65	ow con-
E Continuerusly Meslet Street	
4. The amount of groundwater claimed (in miner's inches or	gallons
per minute) almost 5 gal, free	tadan
5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner	thereof
E. 1/2 S. W Sec. 9 T. 1 W R. 4 E.	************
ndicate point of appropriation	
nd place of use, if possible. Sach small square represents 10 Gres. 6. The means of withdrawing such water from the ground stress. 6. Incation of each we'll or other means of withdrawal	*******
gu m'p	
7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater.	••••••
8. The depth of water table? 180 feet (to be labesth)	••••••
9. So far as it may be available, the type, size and depth of each well or the general specifications of ar works for the withdrawal of groundwater	y other
, <u>g</u>	••••••
0. The estimated amount of groundwater withdrawn each year. 100 gal. a day.	••••••
0. The estimated amount of groundwater withdrawn each year. I a gal a day	Ce

2. Such other information of a similar nature as may be useful in carrying out the policy of this act, in reference to book and page of any county record	
Signature of Owner Thomas I List	issix .
Signature of Owner Internal Internal Date Date Dec 39, 1	963

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 ail 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.

Committee of the second of the

DEC 3.0.1963

1:38 o'clock C.

KNANON

Consequent and Recorder.

Deputy.

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No	·····				T.	9N R	4 e	
LICATE					Con	unty Cas	ebes	****
Top of	Sround			TRATOR		TANA INDWATE ENGINEEI		
1	ve sea level	1	Notice	of Comp	letion o	f Ground	lwaier	
	' Sandatone	,				ans of W		NGINE
9 to 12	Clay' Sandstone Shalerock		(Under Cha					
15 to 21	.' Clay	Owner	Tom Gillespie	Þ	Addre	ess Rte. 1	, So. Gr	eat Fall
41 to 45	.' Sandatone i' Shalerock i' Sundatone	Driller	Soennichsen I	rilling	Go-Addre		3th St. W	
48 to 6	Shalerock	Date o	f Notice of Appr	opriation	of Ground		-	on cans
	Limestone Sandstone	Data v	vell started Nov.	. 14. 19	61 17060	Commissa	r Feb. 5.	1962
132 to 17	/ Shalerock			_		-		
	Sendstone Shalerock		f well. Drilled, driven, bored			ent Used		
258 to 26	/ Limestone &	Quartaiterit	hepstals	•••	othe		<i>July</i> 01	
285 %	5' Limestone 5' Onvity	Water	Use: Domestic [inicipal 🗀			rigation [
286 to 308	Limestone		Industrial	m nr	ainage 🔲	Other		
				ب.	amage []	Other		
	Sendatore &	strate	dicate on the di met with in dril	agram the ling, such	character as soil, c	and thick lay, shale,	mess of th gravel, roo	k or sand
309 to 33	Sendatore &	strata etc. Sh brown water-	dicate on the di	agram the ling, such ch water	character as soil, c	er and thick lay, shale, ered, thick the water r	eness of the gravel, roomers and consists in the perforation from	ek or sand haracter o well.
309 to 33	Sindstone & Sendstone & Gevity St Limestone &	strata etc. Sh brown water- Bire of Drilled Hole	dicate on the diamet with in dril ow depth at whi bearing strata an Size and Weight of Casing	agram the ling, such ch water nd height From (Feet)	e character as soil, c is encount to which t	r and thick lay, shale, ered, thick the water r	rness of the gravel, roomess and consists in the performance (Feet)	ek or sand haracter of well.
309 to 33	Sindstone & Sendstone & Gevity St Limestone &	strata etc. Sh brown water-	dicate on the diamet with in dril ow depth at whi bearing strata ar	agram the ling, such ch water nd height	e character as soil, c is encount to which t	er and thick lay, shale, ered, thick the water r	eness of the gravel, roomers and consists in the perforation from	ck or sand haracter of well.
309 to 33	Sindstone & Sendstone & Gevity St Limestone &	strata ctc. Sh brown water-	dicate on the diamet with in dril ow depth at white bearing strata and Size and Weight of Casing	agram the ling, such ch water and height From (Feet)	character as soil, c is encount to which t	and thick lay, shale, ered, thick the water r Kind Size Torch 1/8**	rness of the gravel, roomers and consists in the perforation (Feet)	ek or sandharacter of well. NS To (Feet) 147
309 to 33	Sindstone & Sendstone & Gevity St Limestone &	strata ctc. Sh brown water-	dicate on the diamet with in dril ow depth at whi bearing strata an Size and Weight of Casing	agram the ling, such ch water and height From (Feet)	character as soil, c is encount to which t	and thick lay, shale, ered, thick the water r Kind Size Torch 1/8**	rness of the gravel, roomers and consists in the perforation (Feet)	ek or sand haracter of well.
309 to 33	5 Limestone & Sendatone & Gevity 3 Limestone & Sandatone	strata etc. Sh brown Water- Size of Drilled Hole	dicate on the diamet with in dril ow depth at white bearing strata and Size and Weight of Casing	agram the ling, such ch water and height From (Feet)	character as soil, c is encount to which t ro (Feet)	r and thick lay, shale, ered, thick the water r Kind Size Torch 1/8**	rness of the gravel, roomess and chriscs in the perforation (Feet)	ek or sandharacter of well. To (Feet) 1474
309 to 33	5 Limestone & Sendatone & Gevity 3 Limestone & Sandatone	strata etc. Sh brown Water- Size of Drilled Hole 64*	dicate on the diamet with in dril ow depth at whi bearing strata and size and weight of Casing	agram the ling, such ch water and height From (Feet) C C for non for Flowir	character as soil, cois encount to which the which to which the	r and thick lay, shale, ered, thick the water r Kind Size Torch 1/8**	eness of the gravel, roomess and consists in the performance (Feet)	ek or sandharacter of well. To (Feet) 1474
309 to 33	5 Limestone & Sendatone & Gevity 3 Limestone & Sandatone	strata etc. Sh brown water- Size of Drilled Hole 64*	dicate on the diamet with in dril ow depth at whi bearing strata and seight of Casing Casing Casing tatic Water Level hut-in Pressure cumping Water Level of Casing	el for non	character as soil, cois encount to which the which to which the which t	r and thick lay, shale, ered, thick the water r kind size Torch 1/8**	gravel, roomess and consists in the perforation (Feet)	ek or sand haracter of well. To (Feet) 1474
309 to 33	5 Limestone & Sendatone & Gevity 3 Limestone & Sandatone	strata etc. Sh brown water- Size of Drilled Hole 64* S P	dicate on the diamet with in dril ow depth at whi bearing strata and size and weight of Casing tatic Water Level hut-in Pressure: umping Water Level bischarge in gal,	el for non for Flowir evel	character as soil, cois encount to which the which to which the which	r and thick lay, shale, ered, thick he water in Kind Size Torch 1/8** Well 100 eet at 3	gravel, roomess and chiscs in the perforation (Feet)	ek or sand haracter of well. To (Feet) 1474
309 to 33 336 to 33 338 to 40	5 Limestone & Sendatone & Gevity 3 Limestone & Sandatone	strata etc. Sh brown water- Size of Drilled Hole 64* S P	dicate on the diamet with in dril ow depth at whi bearing strata and seight of Casing Casing Casing tatic Water Level hut-in Pressure cumping Water Level of Casing	el for non for Flowir evel	character as soil, cois encount to which the which to which the which	r and thick lay, shale, ered, thick he water in Kind Size Torch 1/8** Well 100 eet at 3	gravel, roomess and chiscs in the perforation (Feet)	ek or sand haracter of well. To (Feet) 1474
309 to 33 336 to 33 338 to 40	5 Limestone & Sendatone & Gevity 3 Limestone & Sandatone	strata ctc. Sh brown water- Bire of Drilled Hole 64* S P	dicate on the digmet with in dril ow depth at whi bearing strata and strata and strate of Casing tatic Water Level hut-in Pressure tumping Water Level in the control of th	el for non for Flowir wevel	s character as soil, cois encount to which the flowing well	r and thick lay, shale, ered, thick the water reserved. Torch 1/3" Well 100 eet at 3 well gth of Test	gravel, roomess and consists in the perforation (Feet) 96*	rek or sand haracter of well. See To (Feet) 1471 to fee minute utoff, locall, and an
309 to 33 336 to 33 338 to 40	5 Limestone & Sendatone & Gevity 3 Limestone & Sandatone	strata ctc. Sh brown water- Bire of Drilled Hole 64* S P	dicate on the diamet with in dril ow depth at whi bearing strata and size and weight of Casing tatic Water Level hut-in Pressure in gal, in the common strated. Being the common strated in gal, in the common strated in of other s	el for non for Flowir evel	recharacter as soil, cois encount to which the flowing well	r and thick lay, shale, ered, thick the water reserved. Toron 1/3" Well 100 eet at 3 well gth of Test g, packers, andwater if	gal. p	tk or sand haracter of well. Well. To (Feet) 1474 deer minute with the sand an number of the sand and the sand an

License No. 51 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.

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

Show exact depth of bottom.

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

509.

STATE OF MONTANA, ss. County of Cascade.

Thereby certify that the within instrument was filed in this office on

J. L. LENNON County Clerk and Recorder.

Deputy.

File No.

DUPLICATE

County Coole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE TO THE TOTAL STATE ENGINEER

JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Lavs. 1961) , of Cand Coules (Address)

State of Month have appropriated growdwater according to the Montana laws in effect prior to January 1, 1962, as follows:

		1	i			
w						
••						
				,		

NULL Sect O T/ MR.4

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 b	ased	ger de	ne, s	weeks
				_						

3. Date or approximate date of earliest beneficial use; and how continuous the use has been fine 1936 to some your first with the second secon

4. The amount of groundwater claimed (in miner's inches or 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

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

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

8. The depth of water table 15

9. So far us 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 and the control of the second of the second

10. The estimated amount of groundwater withdrawn each year 10,000300 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 Landence Jasan

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.

STATE OF MONTANA, }ss.

I hardly certify that the within instrument was filed in this office on

DER 3.0 1963

J. L. LENNON
County Clerk and Recorder.

Deputy

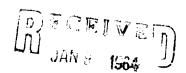
File No.....

GW3

DUPLICATE

T/// R 4/-

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation Without Well INLER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1956
Owner Ludwy Franty Address Sand Coule Mont.
Contractor (if any) NONE
Address of Contractor NONE
Date Started NA Date Completed NA
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
water when applicable. Grandly locate the
land suferigated in W W & Soc 10 719 NR 4/E
Springs in NW4 Sec 10 TAN R4E
supply water for Cattle.
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
tent estimate approximate lengths of periods of use
for I month of a time when Cattle or gastered
onthe place. Subirizated land
is used to raisigrain.
Signature of Owner Andrew Franking
Date

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

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

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

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

STATE OF MONTANA, les.
County of Cascade.

I hereby certify that the within instrument was filed in this office on LEC 30 1952

o'clock I.M.

J. L. LENNON

County Clork and Recorder

Deputy

5W 3	Approved Stock Form-State Publishing Co., Heleng, Montana-42262
File No	TR.
DUPLICATE	County

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater
	Owner Lymen Ranch Address Route 1, Great Falls, Mont.
	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
N	Describe means of chtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Three springs from which water flows by gravity into stock tanks.
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
1/4	estimate approximate lengths of periods of use
Indicate point of appropriation	An entimated 500 gallons pr hour flows from each of
and place of use, if possible.	the springs. This water is used for livestock
	during the summer pusturing season.
	Signature of Owner
	President Date December 30, 1963

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

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

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

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

STATE CF MONTANA, }ss.
County of Cascade.
Therely certify that the within internment was filed in this office on

DEG 3 0 1969

J. L. LENNON County Clerk and Recorder.

GW 2 File No	•	MONTANA WATER RE	SOURCES BOARD	i Stock Form-	т	19/11	R 4 =	·
DUPLIC	CATE	AUG 1	15-7		C	ounty	daci	rde
·	Top of Grownd			TRATOR	OF MONT OF GROUP STATE E	ana Idwater		
((Elev. above sea level.	The state of the s	Notice of	Compl	etion o	f Grou	ındwai	er
which they to go the sign	OWNERS: RICHLEGUISE M. KUJAL. wife, as joint of survivorship Montana; DAV MAPSTON and JOAN husband and wife of Survivorship Montana. NOTE: This corr notice is made show the undivi- half interest be to the Mapstons correct a notice March 25, 1967 with the Cascad and Recorder Ap- at 4:55 o'clock	ARD KUJAJA and A, husband and tenants with tenants with sand Coulee ID W. RN M. MAPSION and Coulee Date of tected Date of the coule of the coule and filed to drille and filed	d Appropright of the Appropriate of Appropriate of Appropriate App	Frankling of the Land Mr. Mr. Dr. Mr. Dr. ingram the ing, such a	Montana S Montana S Address Groundwa Groundwa Gharacter character soil, clay,	dession Law dessi	Falls, 25, 1961) Falls, 25, 1961 July 3, cable y or Indicate of the selection of the sel	Hontan. 964 1964 tools rigation re different or sand, etc.
dick pran	-80'	Show d	Rice and heig weight of Carles 1.D.	ater is enc	ountered, tl	tickness and sin the we	d characte	r of water-
19125 A			20 lbs. pe	2				
Bern 15	-/25'	Sh	atic Water Level out-in Pressu:	for Flowing	g Well			···
the le	₩	Di	imping Water 1.4 ischarge in gal. 1 ow Tested Bal.	per min. of	flowing we	ii	XXX	
" dey		and the second second second	emarks: (Grave) tion of other s	l packing, place of u similar per		packers, todwater if primation, i	ype of shoot at we neluding	utoff, loca- ll, and any number of
33	47 MB/ Sec. 12	- 19 14R						
200	Indicate location of place of use, if possible small square representations.	f well and sible. Each	Some irri	rancon.	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
158	Sylow exact depth of b	ottom.			84 . Driller	's License !	Number	
						n Signatur	Porkl	W

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.

STATE OF MONTANA, Ss. County of Coscade. I becoby certify that the within in crument was filed in this office or for

Denuty

uw.

RECEIVED

ORIGINAL

pagna bili

County ...

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER CORRECTED OFFICE OF STATE ENGINEER

- 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		CORRECTED					
(Elev. above sea level	.)	Notice of	Compl	etion of	Grou	ndwat	er
owners: RICHARD KI			riation	by Mea	ans of	Well	
LOUISE d. KUJALA, hus	sband a	na · · ·					
wife, as joint tenant			apter 237,	Montana Ses	ision Law	'S, 1991)	
ও of survivorship, Sand Montana;২ DAVID W.	1 Conte	2,					
MAPSTON and JOANN M.	MAPSTO	N.	-	.Address.,			
husband and wife, wit		_	rank lir	1Address	Great	Falls.	Mon/:an
of Survivorship, Sand	d Coule	e, ************************************					
Montana.	Date o	d Notice of Appro	priation of	Groundwate	r June	25, 19	964
Monte made a second			A- 1.				10.77
NOTE: This corrected notice is made and fi		well started. June	27, 19	≱64Date Com	لpleted	itily 3,	1954
show the undivided or			& drive	en Equipme	nt Used	cable	tools
half interest belongi					drill, rotar		
to the Mapstons and t	LU	led)		other)			
correct a notice veri	ified	· Use: Domestic	No.	nicipal 🗍	Other [Tr	rigation [
March 25, 1967 and fi	rred	Industrial	Dr	ainage 🔲	Stock !		
with the Cascade Cour and Recorder April 10	ncy ofe.	LK	-		`		
at 4:55 o'clock P.M.	2	ndicate on the d	iagram the	character a	nd thick	ness of the	e differen
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j		depth at which was great and heigh					r of water
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ter.	. A trade agreement was served to be asset to the server of the server o	sali i ropulati <u>koluate</u> a	Tangan Sandan a dan pad	in menance or manager		The second second second second	
и	8	Static Water Level	for non-flo	owing Well	* * *		feet
		Shut-in Pressure f	or Flowing	g Well.	*****		
1-125	,	Pumping Water Le	i 135	čent	a: 30	gal. ;	ner minute
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			ner min, of	flowing well	n .c		· · · · · · · · · · · · · · · · · · ·
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	F 1	Discharge in gal. p How Tested.Bai. Remarks: (Grave)	oer min, of Ler packing,	flowing well Length comenting, 1	of Test	one	rs utoff, loca
	F 1	Discharge in gal. p How Tested.Bai. Remarks: (Gravel tion of	oer min. of ler	flowing well Length	of Test ackers, t water if	one3 hour	rsutoff, loca
	F 1	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s	ner min. of ler packing, place of u imilar per	flowing well Length comenting, p se of ground tinent infor	of Test nackers, t water if mation, i	one3 hour	YSutoff, loca
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NE Sec. 12 T 19 N	4E	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s	ner min. of ler packing, place of u similar per riguted, if	flowing well Length comenting, p se of ground tinent infor- used for irrig	of Test nackers, t water if mation, i	ype of shi not at wel nefuding	rs utoff, loca II, and an number o
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NE Sec. 12 T 19 No Indicate location of well	4E and Each	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s nervs in	ner min. of ler packing, place of u similar per riguted, if	flowing well Length comenting, p se of ground tinent infor- used for irrig	of Test nackers, t water if mation, i	ype of shi not at wel nefuding	rs utoff, loca II, and any number of
NEG Sec. 12 T 19 W Indiente location of well place of use, if possible.	4E and Each	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s nervs in	ner min. of ler packing, place of u similar per riguted, if	flowing well Length comenting, p se of ground tinent infor- used for irrig	of Test nackers, t water if mation, i	ype of shi not at wel nefuding	rs utoff, loca II, and any number of
NEA Sec. 12 T 19 W Indicate location of well place of use, if possible.	4E and Each	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s nervs in	ner min. of ler packing, place of u similar per riguted, if	flowing well Length comenting, pose of ground timent information used for irright, lawn, if	of Test nackers, t water if mation, i	ype of shi not at wel nefuding	rs utoff, loca II, and any number of
NEG Sec. 12. T 19 Well Indicate location of well place of use, if possible, small square represents 10 a	4E and Each	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s nervs in	ner min. of ler packing, place of u similar per riguted, if	flowing well Length comenting, pose of ground tinent information in the second for arright, lawn, 1	of Test sackers, t. water if mation, i ration;	ype of shi not at wel nefuding	rs utoff, loca II, and any number of
NEG. Sec. 12 T 19 M Indiente location of well place of use, if possible, small square represents 10 a	4E and Each	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s nervs in	ner min. of ler packing, place of u similar per riguted, if	flowing well Length comenting, pose of ground timent information used for irright lawn, 1	of Test nackers, t. water if mation, i ention)	ype of shi not at wel nefuding shrubs	rs utoff, loca- il, and any number of
NEA Sec. 12 T 19 M Indiente location of well place of use, if possible, small square represents 10 a	4E and Each	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s nervs in	ner min. of ler packing, place of u similar per riguted, if	flowing well Length cementing, proposed for irright, lawn, 1 84 Driller's	of Test sackers, t water if mation, i ration; trees,	ype of shi not at wel nefuding shrubs	rs utoff, loca il, and any number of
NEG Sec. 12. T 19 M Indiente location of well place of use, if possible, small square represents 16 a	4E and Each	Discharge in cal. p How Tested.Bai. Remarks: (Gravel tion of other s nervs in	ner min. of ler packing, place of u similar per riguted, if	flowing well Length cementing, proposed for irright, lawn, 1 84 Driller's	of Test nackers, t. water if mation, i ention)	ype of shi not at wel nefuding	rs utoff, loca- il, and any number of

This form to be prepared by driller, and three copies to be filed by the orche county in which the wide is located.

the consider all questions. It not appairable so state, otherwise the form will be returned.

there and no the County Cherk and Reserver, and reads to the State Engineers T liplicate to the Montana Burean of the second Coolegy and Quadraphens for the Approximation.

STATE OF MONTAND

Founds of describe 122

The North of describe 126 with a site of the order

Attach to 1867

The 3:30 was few form

At The All Market Comments

The Comments of the order

Describe

ALFRED J. JAKEWAY

Each small square represents 10

(Name of Appropriator)

DUPLICATE

County

Sand Coules

location of each well or other means of withdrawal Jet electric pump. Well on Lot a of description in foregoing item 5. (plan to install subscrabble elec. pump, later.)

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENCINEER

OFFICE OF STATE ENCINEER

Declaration of Vesica Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

of Tracy,

(Addrose)

STATE ENGINEER

(Town)

				· · · · · · · · · · · · · · · · · · ·	(20111)
	County of.			State of KATAL	
	have appr lows:	opristed	groundwater	according to the Montana laws in e	effect prior to January 1, 1962, as fol-
		N		2. The heneficial use on which	h the claim is based is household.
				factory and shop use, a	nd irrigation of laws and crops
					f earliest beneficial use; and how con- June 9th. 1960 with successively icial use.
<i>\\</i>			F		claimed (in miner's inches or gallons 15) gallons per minute.
	SE 14 of Se		•	thereof approximately of ME2, of ME2, of SE2, or seal of seal of seal or seal of seal or seal	the acreage and description of the been applied and name of the owner no half (3) acre located in the f. Sec. 12, 7, 198, R. hB, also irons, Block 1, Tomeste of Trac
	ndicate poin nd place of			6. The means of withdrawing	and Jessie J. Jakeway, owners. such water from the ground and the

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced drilling August 5th. 1959 and made completion June 9th.
- 8. The depth of water table is 42 feet rising to 39 feet after breakthrough of cap formation.
- 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 inch casing to feet deep.
- 10. The estimated amount of groundwater withdrawn each year . Six hundred thousand . (600,000.) sellons.
- 11. The log of formations encountered in the drilling of each well if available . Top 15 ft. in gumbo. Next 21 ft. a red clay, then 6 feet gray shale like rock, and last 7 feet sand and 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 Book 286 page 621, book 288 page 273, book 295 page 79, and book 319 page 109, allof Book, office of Clerk and Becorder County, Hontana. Drilling was done by myself with borrowed equipment and help.

Signature of Owner Certail Japenny

DatoMarch 13th 196=

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.

Mise \$3064

STATE OF MONTANA, County of Cascade.

I hereby certify that the within in strument was filed in this office on MAR 2.7 1962

Date

12:55 o'clock M.

J. L. LENNON
County Clerk and Recorder.

Blowled Deputy.

File No	**************************************		APR J 2 196				140 R		
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	Top of Ground	Dickert	Sunrdi	STATE W		CONSERV	ATION BO	ARD	
- 1	(Elev. above ses.	level	No	otice of C	ompl	etion a	f Grou	ındwa	ter
-3	(•	Appropri		_			
1						FIER JAN			
-3			(Unc	ler Chapter 23	7 Monta	na Session	Laws, 196	l, as amen	ded)
Deile Humbs			Owner	Richard Kuj	ala	Addre	ss Sand	Coulee.	.Kont
_d			Driller	Thomas Fran	klin	Addre	ssGreat	Ealls.	.Bant
-8			Data of No	tice of appropri	istion of	r oronnáwat	er Juna	25 194	5.3
-23									
-4				tartedJune	•			•	
- 62			Type of w	oll Drilled (Dug, driven, bor	ed or dri	Equipm (led)	ent used (Chu	n drill, rot	ary or other
- p			Water use			Municipal [rrigation [
- 3			Ludica	Industri te on the diagra		Drainage [haracter and	_	her [] of the diff	erent strate
lugar			met with i	n drilling, such hich water is et	ns soil,	clay, shale,	gravel, ro	ck or sand	, etc. Show
, ,			strata and	height to which	the wa	ter rises in 1	the well.		
17 mm			Size of Drilled	Size and Weight	From (Feet)	To (Feet)		PERFORATIO	vs
-	80 '		Hole	of Casing			Kind Size	Prom (Feet)	To (Feet)
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10				foot			<u> </u>		
5									
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100	125'		w		E	Discharge	in cal. ner		
-						Discharge	in gan por		
7						How Tested	lBa	iler	
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15				se, if possible. iare represent		*******	•••••		******************
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128	, which dance dab	or nonomi				•••••••	······································	**************	******************
.of Main Inun	to be prepared by	driller, and three c	opies to be file	l by the owner w	ith the			*******************	******************
THIS TOLL	, to be prepared by lask and Danawlaw in	the county in whi	ch the well is le	cated, tissue cop	y to be	Drille	r's License	Number	
	by driller.	t one country in with					, mao £.		

TATE OF MONTANA } es County of Manage. It is not year the that the within the remain was that in this office on

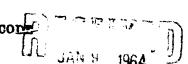
AFR 1 0 1967 4:55 G'clock P.M.

County Clerk and Recorder

By Reput

₩ 3	Approved Stock Form-State Publishing Co., Helena, Montana 42262
File Ne	TR
DUPLICATE	Country

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER COTO
OFFICE UF STATE ENGINEER



County

Notice of Completion of Groundwater Appropriation NEED Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater. 1925
	Owner Lynen Reach Address Route 1, Great Falls, Mont
	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable. By gravity flow into a stock tank.

V	E
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
3/4	estimate approximate lengths of periods of use
ME 1/81 Sec.12 T.19. RAE.	The estimated flow is five bundred gallons per wer.
Indicate point of appropriation and place of use, if possible.	The water is used for livestock.
	Ar an iona
	Signature of Owner.
	DateDenember 30, 1963

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

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

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

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

County of Cascade. You County of Cascade. You stiffy that the we have a filed in this office of S A 1955

o'clock M.

J. L. LENNON

County Clerk and Recorder.

Deputy.

Deputy.

2 No.	1	NA WATER RESOURCE	D	Stock Form-		ng Co., Helena, N		
PLICATE	**************************************	AUG 1 196			-	ty Case	-	
rmoard	LOG	-			OF MONT	ANA		
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		A	ppropria	ation PED AT	by Me	eans of UARY 1, 19	Well xaz	
e		(Under	Chapter 237					ed)
Top		Owner. Sycl	rm. A	lar	Addre	ssSand(Coulce,	Mont.
soil		Driller Pat	Byrze		Addre	ss Gt. F	alla,N	ont.
Ø	38	Date of Notice	cî appropri	ation of	groundwat	e r		
90000	30	Date well stan	ted 6-22-1	L967	Date e	completed.6	-26-196	7
Sarleton		Type of well	Drilled		Equipm	ent used	hurndr drill, rotar	411
20 / 9 / 1	10 see	Water use:	Domesti	e 🔯 N	Iunicipal [Stoc	k 🔲 Irr	igation [
sand		Indicate o	Industria on the diagram	m the ch	Drainage [aracter and	– I thickness o	er 🗀 f the differ	rent strat
	58 seep	met with in d depth at which	h water is en	countere	ed, thicknes	s and charac	c or sand, ter of wat	etc. Sho er-bearir
50 50-11	<u>an</u>	strain and hei	gnt to which	tne wat	er rises in t			<u> </u>
		Drilled Hole	Weight of Custon	(Feet)	(Foet)	Kind Size	Prom (Peet)	To (Fost)
hond		8"	7" OD	O	60	1	RFORAT	
soundship		2 m 8 m	# 1 M (1) IN	<i>y</i>				***
20	90	6-5/8*	Sin OB	60 cher	131 set at	Terch	126	131
- kned shell	97	And the second s		And Angelor Land State of Page 1				
401/00			<u> </u>		Static Wat	ter Level fo	or non-flo	_
20 Puely						ssure for Flo	wing Well	
- wandstoo]_ 1		Vater Level. 5gs		
20 bontonita	136	W] :		in gal. per 1		
Sandalowe	191 Water	TA.			How Tested	.Bailer	***************************************	***********
Control of the Contro					Length of 1	rest1	hour	
_			A 9 A	,		Gravel pack		
		SE.1/4Sec.1. Indicate loca place of use,	tion of well	and .		·		
		small square acres.					***************	
_		*************	••••••••••••	************	•••••••••	۱۰۰۰ (۱۹۹۹ میلاد ۱۹۹۹ میلاد ۱۹۹۹ میلاد ۱۹۹۹ میلاد ۱۹۹۹ میلاد ا	**-************************************	
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-			r of acres an					
-			** \	•••••		**********		
Show want	depth of bottom.		***************************************	•••••••	••••••	***************************************		
1							958	
•				44. 44				
nis form to be prepare ounty Clerk and Record tained by drilley.	d by driller, and three der in the county in w	copies to be filed by hich the well is locat	the owner wied, tissue copy	th the	Drille	r's License l	Number	

STATE OF MONTANA, ss. County of Cascade.

I hereby certify that the within in strument was filed in this office on

AUG 9 1967

J. L. LENNON
County Clerk and Recor

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-				A	\ppropri	ation	by M	ans of	Well	
<u>e</u>				/Y*n.d.	DEVELO Chapter 237			UARY 1, 1	7	led)
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io i	Soil			Owner Evel					_	
_		20	-	Driller Pat.	Byrne		Addre	ssGt	alls,	Mont
20				Date of Notic	e of appropri	ation of g	roundwat	er	**,	
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_	sand			You Min what	Industrion the diagra	_	rainage [ner 🔲	
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				tion).			o. vinti		*	- and Au
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	Show exact	depth of	bottom.	•	********************					
				pies to be filed b					722	

Section 1

STATE OF MONTANA | 142

Thereby certify that the within in screment was fried in this office on

AUG 9 1967

AUG 9 1967

But o'clock A M

J. L. LENNON

Launcy Clerk and Record to

By AB Bateman

Document