Buch.

Indicate the character, color, thick-

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.

Top of Ground (Elev. above sea level)

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

#### NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

				-			
(Under Chapter :	237	Montena	Session	Laws.	1961.	25	amended)

This form to be prepared by driller, and three copies to be filed

LACISTELL ARTIALL LABOR . UCENSE NO. 52

by the ow which the	<b>vner</b> with the well is locat	County red, last	Clerk an	d Record	er in the co	unty in	(Feet)	(Feet)		
	swer all quest								Topsuil	
	be returned.		o opp.ic		state, office	rise the		12	vire and gravel.	
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i.	. Gordon R	ornlier	ı.Jr.				= =0		Sart gray rock.	
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,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.v. 30% 31	<b>3</b>			*·····	******	140		pro-frak rock. zeeba	
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type of w	vellut	riled	( <b>D</b> )	ig. driven, be	ored or drilled)					
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tquipmen	t usedAd	r itotar	y	Thomas death a	otary or other)					
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Water Use	e: Domestic	Mu:	nicipal 📋	Stock	🚚 Irriga	tion 🗀				
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Inc	dustrial 🗌	Drainage	☐ Ot	her i i	Garden / L	awn 🗆				
	_	•	_	_						
*Describe										
		************				****				
USE: If U	sed for irriga	ation, inc	lustrial,	drainage	or other.	Explain,				
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and	Addition).	****			*****					
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Driller's Si	ignature		+	Mail	يامي لامرز					
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										j.
Dellaria A	ddress 🚟 à	r symmetry in	·	5 × 25	- 2					

Show exact septh of bottom

produce clear sand free water year after year as long as they are not overpusped, i.e., they should be pumped at rates act in ourses of 60 to 70 percent of the tested capacity of the squifer.

A COLOR LONG BE

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County

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

1317 Z D

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

		(Nam	e of	Appr	opris	tor)			of	(Address	)		(	Town)	
have al	orup	riate	i gro	undw	ater	accord	ling	to the 3	State of Iontana la	ws in eff	ect prior	to Janu	uary 1, 1	1962, as	follow
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					-		2.		ficial use						
					-		3.	Date or	approxima	te date o	f earlies	t benefi	icial use	; and h	nw c
					-			tinuous t	he use ha	s been					
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-1/4	Sec.	1		R											
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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 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.

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DRILLER'S LOG

Indicate the character, color, thick-

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.

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Cha	pter 237 Monte	na Session	Laws, 1961, as	amended)	Top of	Graun	d Ipr Footer, above sea level) 2936	<u> </u>
by the owner	with the Coun-	ty Clerk at	and three copies nd Recorder in the be retained by	he county in	From (Feet)	To (Feet)		_
			icable, so state, o				fan elay and cobbinsto	Ŋ
form may be		i: not appi	cable, so male, o	omerwise the		7	fray boulder Tan clay and cobblesto	-
					10		Bray boulder	
Owner	ass I. hr	22			13	59	fan elay and cabbleato	1
			For Administr	ator's Use	-53		Lou I der	
Address	Ban 13		File 14420 1110	142,1922		272 214	Fin clay and cobblesto Red clay and cobblesto	
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ureka,			Noto Bill				thin alternate lavers	
Date weil star	rted	2	GW I	į		725	filue and gray rock	_
							ight gray rock	
comple	nted	7 '			· <u>3 3 4</u>	222	Blue and gray rock	
Type of well.	Fliled		ug, driven, bornd or dr	nlast.		<del></del>		_
F	ed lir ro		ag, arriven, bured or ar	med)		:		
Equipment us	ed		Churn drill, rotary or c	ther)				
Water Use: D	Domestic 🛅 🛝	čunicipal [	Srock -	Irrigation [		·		
			_ 51000	arigenon				
Industr	rial 🔲 Draina	ge 🔲 🔾	ther 📋 * Gard	den Lawn 🖾				
				_		<del></del>		_
			************************************				-	
USE: If used	for irrigation,	industrial,	drainage or oth	ner. Explain,		-		_
state nur	mber of acres at	nd iocation	or other data (i	.e. Lat, Black		<del></del>		
and Add	fition).							
						<u> </u>	i	
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INDICATE LOC EACH SMALL Driller's Signat	Sec. 17 N R. Sec. 17 N R. Sec. 17 SQUARE REPRE	Sta Put di me ber Me Me for Po Rei SENTS 40 Fi lin	tic water level mping water level 1900 gill asured from gran. leasured from grant house the same of single process, type of si	el 25 fil silons per minuites after pumpil tes after pumpil tes acking, cementin utoff)	te.			

Show exact depth of bottom ator rises in well 45 feet from surface 50,304

this area can be depended upon to produce clear sand free water year after year as long as they are now over-unred, i.e., they should be primped at mates not in excess of 30 to 60 percent of the tested capacity of the equifer.

F = Nc

Flathead County.

TRIPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Top of Ground Approx. (Elev. above sea level 30501 Formations Log:

Notice of Completion of Groundwater Appropriation by Means of Well

0 - 235 Glacial till.

(Under Chapter 237, Montana Session Laws, 1961)
William R. and Paloma Day; William and Muriel Day; Owne George R. Mendoza Address Lakeside, Montana

235-258 Dirty gray rock.

Tan and brown rockler Liberty Drilling Co. Address Missouls, Montana

258-260 Water.

260-265 Dirty gray rock. Date of Notice of Appropriation of Groundwater None filed

Date well started 11/12/68

Date Completed 11/13/68

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

Water Use: Domestic 🗷

Municipal ☐ Drainage ☐ Stock [] Other [

Irrigation [4]

Industrial [

3. 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.

						ð
		rises				
75	feet	from	#U	i <b>dd</b> ic	e.	

Size Drilled Hole

Size and Weight of	From (Feet)	To (Feet)	1	PERFORATION	5
8 5/8 OD	!		Kind Size	From (Feet)	T) (Feet)
x 3/16	+ <b>1</b> .	227			
8 5/8 OD x 1/4	+1	237		NONE	

 $NW_{T_1}NW_{Sec}$ 18  $_{T}$ 26 $N_{R}$ 20W

Indicate location of well and prace of use, if possible Each

smail square represents to acres

Static Water Level for non-flowing Well.

ieet.

Shut-in Pressure for Flowing Well . Non-f

Pumping Water Level 190

feet at 60

gal, per minute.

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

How Tested Air Lift Fump ength of Test 22 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres arrigated, if used for irrigation All water entering

well from cracks and seams in the rock below 256

feet. Wells in this area can be depended upon to produce clear mand free wateryyear after year as long as they are not overpumped, i.e., they should be pumped at rates not in excess of 50 to 75 per cent. of the No. 52 the tested capacity of the aquifer. Driller's License Number

Show exact depth of bottom. Bottom of hole 285!

della inte

Driller's Signature

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

Feure ariswer all questions. If not applicable, so state otherwise the form will be returned.

Original to the County Clerk and Recorder; Suplicate to the State Engineer: Triplicate to the School of Mines and Quadrupheate for the Appropriator.

STATE OF MONTANA
COUNTY OF FLATHEAD: SS

Filed on the day of day of A.D. 19 at 950 Clock & M.

County Clerk and Records Вү.....

	. •	1.
io	GW 2	TR
. * ·		County
	· -	F MONTANA
		TATE ENGINEER
Top of Ground		
(Eleg. above sea level	) Notice of Complete	tion of Groundwater
ct327 1. 1. 11.	Appropriation	by Means of Well-
to 32 start with some	(Under Chapter 237, M	ontana Session Laws, 1961)
3256 Sit don't hard pa	or exist dente.	Address Sikisule Mint
	- 3	
65to 144th multicolore		Address of unhice tallo Mint
chay with some you	Date of Notice of Appropriation of G	roundwater noue filed.
10.44 2 12 H & At 14	rud Date well started Lieg 27,146	m 22-1963
1946 797 English Col		Date Completed ALIC 1 1
C. Ly	Type of well cold	Equipment Used French drill
	(dug. driven, pored or drilled)	(Churn, drill, rotar) or other)
264 to 274 et de compo	zek Water Use: Domestie 図 Muni-	eipal 🔲 Other 🗍 Irrigation 🗍
bed ive &		nage Stock
	Ti Indicate on the diagram the o	character and thickness of the different
274 = 3/4 st v ey for	strata met with in drilling, such as a	soil. clay, stale, gravel, rock or sand, etc.
limestone bestrick	bearing strata and height to which	ntered, thickness and character of water- vater rises in the well.
314th 315 Habathant		
114th 313 11 action	Size of Size and From Drilled Weight of (Feet)	To PERPORATIONS
hed with with wall		Kind From To Size (Feet) (Feet)
Total depth 315H	-7. 1. CA.	274 Jane
$\int_{\mathbb{R}^{n}}$	23 450	
-	pr. 16-	
и	Static Water Level for non-flow	ing Well 30 feet.
		· · · · · · · · · · · · · · · · · · ·
	Shut-in Pressure for Flowing	
	Pumping Water Level	feet atgal per minute.
	Discharge in gal. per min. of fl	owing well how throwing.
w	_	Length of Test
	How Tested. A. A. C. C. C.	Length of Test.
		menting, packers, type of shutofi, loca-
	•	of groundwater if not at well, and any tent information, including number of
, s	acres irrigated, if us	<u> </u>
NE 1/1 No Sec. 15 T. 6		incento from
Indicate/location of well place of use, if possible.	Each Each	and sinface
small square represents 10	acres.	The second secon
Charry man at James - 5 bast	and the second of the second o	
Show exact depth of bottom.		11c 3 5
		Driller's License Number
		(leien y austin
		Driller's Signaturen alun

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.

19

17.775	•

Approved Stock Form-State Publishin; Co., Helena, Montana-123

File No.	Manage # 1	T26N R 20N
RIPLI	CATE	County Flathead
	LOG	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE
	Top of Ground	OFFICE OF STATE ENGINEER
<b> -</b>	(Elev. above sea level30301 )	· · · · · · · · · · · · · · · · · · ·
	formations Log:	Appropriation by Means of Well
_	LOE-mattone 1208.	DEVELOPED AFTER JANUARY 1, 1962
	O - 235 Macial	(Under Chapter 237, Montana Sessie Laws, 1961)
-	till. 235 - 258 Sirty gray	OwnerCon Scharty & Address Lageside, Montana
-	rock. 258 - 260 Tan and	
-	brown rock.	Driller liberty Drilling Co. Address Missoula, Montama
-	.ater. 260 - 265 lirty gray	Date of Notice of appropriation of groundwater None filed
	rock.	Date well started 11/12/58 Date completed 11/13/68
		Type of well prilled Equipment usedic Rotary Ris
		(Dug, Driven, bored or drilled) (Churn Grill, rotary or other)
		Water use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☑ Industrial ☐ Drainage ☐ Other ☐
		Indicate on the diagram the character and thickness of the different strata
_		met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing
_		strata and height to which the water rises in the well.
_		Size of Size and From To PERFORATIONS Drilled Weight (Feet) (Feet)
_		Hole of Cmiss: Kind From To
_		6" 8 5/8 019
		x 3/16 +1 227
-	water rises in the well	6 5/8 OD 1 237 N 9 N E
_	75 feet from surface.	x 1/4 +1 237 NONE
-		
-		Static Water Level for non-flowing well
-		x 75 feet.
		Shut-in Pressure for Flowing Well
<b>-</b>		Punping Water Level190feet
-		Bischarge in gal. per min. of flowing well
-		Non-flowing
-		How Tested A = 1 ift Fump
_		Length of Test 2: irours
		Remarks: (Gravel packing, ce aenting, pack-
	3	ers, type of shutoff) 11 water enter  No. 11 water enter  ing well from cracks and
$\vdash$	_	place of use, if possible, Each seams in the rock below 258
		small square represents 40 feet. clis in this area acres.
		duce clear sand free water year after year as long
		of the tested capicity of the aquiter
		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.	
	Bottom of hele 265'	
	- Language Roy Liller and Alman and	in to be filed by the armer with the

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

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

Driller's License Number

Driller's Signature

17/

STATE OF MONTANA SS Filed on the day of place M. D. 1968 and 20 o'Clock M. M. County Clerk and Recorder

Deputy

T 26 IVR 20 1

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

### **Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1 howery Recifield	tor (Address) Takeside (Town)
County of Author	Address) (Town) State of Moretana
have appropriated groundwater	according to the Montana laws in effect prior to January 1, 1962, as follows:
,	Land CO
	2. The beneficial use on which the claim is based that chald garden & lawn (3 families)
x	3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Die. 1959
•	E
	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
411 1 Sec. 13 T. 36 R.3C	lavn many re hote Walter & a Redfild gaile
Indicate point of appropriation	· lawn = a
and place of use, if possible. Each small square represents 10	6. The means of withdrawing such water from the ground and the
acres.	location of each well or other means of withdrawal
	seing Calles and
Mach. 6, 1958.	completion of the construction of the well, wells, or other works for with itling started fence 1958 Completed
8. The depth of water table.	200 ft.
	ne type, size and depth of each well or the general specifications of any other
the casing is justo	ated 49 % 54 ft, 120 to 130 ft + 150 to 165 ft
10. The estimated amount of ground	Iwater withdrawn each year 600,000 gal
11. The log of formations encounter stoke Clay -40-54624	ed in the drilling of each well if available - 22 - Clay - 22 - 40 small out of Clay water 56 Karipan 58 Clay a small otom this 728 limestone 105 red limestone (2011) 120 and 130 hard packed grant a clay cwater , 150 limestone water
39 hard ston 61 fees	130 hard packed grand o clay custing 150 hurston
12. Such other information of a simil	har nature as may be desired in earlying out the policy of this act, including
reference to book and page of an	· · · · · · · · · · · · · · · · · · ·
	Signature of Owner Carothy Redfield  Date Jan 3, 1963.
	Date Jan 3 19 6 3
	multiplier of the Country Clarity and Danardon of the country in the Country Clarity and Danardon of the country in the Country of the Country Clarity and Danardon of the country in the Country Clarity and Danardon of the Country Clarity and Country Clarity and Danardon of the Country Clarity and Country

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.

3-28

26 m. Jan

GW 2 GW	<b>.</b> ~ ~ NEWS			T .	т. Т			
F. No.		JAN 10	TET		Cou		Éetle	ed_
DUPLIC			The second secon		of Mont	ANA		
	Top of Ground		ADMINIST OF		OF GROU! STATE E			
-	(Elev. above sea leve	12/8U)	Notice	f Comp	letion of	Ground	waier	
-	السري ريس	• · · · · · · · · · · · · · · · · · · ·		_	by Mea			
	10		(Under Cha	pter 237,	Montana S	ession La	ws, 1961)	
	( ) care	Owner	Eine O	Hard	Addres	ام نسب المار عمر الجا	besied	le
_	- 12	Driller :	Homes!	mon	Addres	11	5=13	22
-	1 1 1 2				Ĩ	-		
-	Mineral C		Notice of Appro				2020	11/5
	pand		ell started				12	6/63
not year	a lelent	Type of (dug.	well. Well driven, bored o	T PAC	Equipmen (Churr	t Used	tary or	rue Tree
_	1000	drille	ed)		other			
-	733	Water 1	Use: Domestic <b>2</b> Industrial [		nicipal 🔲	Stock Other		rigation 🔲
-	Diowin	Ind	icate on the dia					e different
_	raining	strata n	net with in drill ow depth at which	ing. such	as soil. cla	y, shale, į	gravel, roc	k or sand,
	219 ft		earing strata an					
~	Roll	Size	Size and	From	To		ERFORATIO:	
-	rock	of Drilled Hole	Weight of Casing	(Feet)	(Feet)	Kind Size	Prom (Feet)	To (Feel)
		7" 025	23				(4.11.)	
			}		Ì			
	Water		;	,	į			-
	11000							i :
ar von	×	, m :	atic Water Leve	for non-	flowing W	ell	26	feet.
		1	iut-in Pressure f imping Water L			<u>ئر</u>	" ②	
			•				gai. p	er minute.
	w	E Di	scharte in gal, pow Tested.	er min. of	f flowing w	vell	3	ļ
		, He	ow Tested		Lengt	th of Test	- A - A - A	4-1
		R€	emarks: (Gravel					utoff, loca- ll, and any
_								number of
	7-21-180		acres in	rigated, if	used for i	rrigation)		
-	Indicate location							
	place of use. if p small square repre	oossible. Each						
	1354	Jesses Commission						
	Show exact depth of	bottom.				18	7	
						Ja Eigenson	Number-	
					Drillei	s License		lack

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

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

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

7 2		Approved St	ock FormState Publishing Co., Helena, Montana-50551
le No.	ن . د ۱۰۶۰ - سید	17 toy of Accept	
PLICATE		19 <u>69 - 750</u>	CountyFlathead
· MIVAIL	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	•	TATE OF MONTANA
	LOG	~	ATOR OF GROUNDWATER CODE
Top of Ground	i	STATE WA	ATER CONSERVATION BOARD
. <b>i</b> -	\pprox.	Notice of Co	mulation of Groundwater
(Elev. above s	ea level 3050 ft.)		ompletion of Groundwater
Formations	Log:		tion by Means of Well PED AFTER JANUARY 1, 1962
- 0 - 22	Clay.		Montana Session Laws, 1961, as amended)
	Small stone	(Chaer Chapter 200	Multiple Gession Bans, 1991, as amedica,
	and clay.	Owner porothy Redfi	eld Address Lakeside, Montana
40 - 54	Gravel and clay. Some		
- [	water.	Driller Liberty Orill	ing Co. Address Missoula, Hontons
	Hard pan.	Date of Notice of appropria	ttion of groundwater None filed.
_ 56 - 58	Clay and		
- 58 - 59	small stone. Hard pan.	Date well started. 3/22/	69 Date completed 8/29/69
	quartz	Type of well Drilled	Equipment used Cable tools
61 - 72	Limestone.	(Dug, driven, bored	or drilled) (Churn drill, rotary or other
72 - 105	Red lime-	Water use: Domestic	
105 - 120	stone. (soft)	Industrial	Drainage Other
- 1	hard layers.	Indicate on the diagram	the character and thickness of the different stra
120 - 130	Hard packed	depth at which water is enco	s soil, clay, shale, gravel, rock or sand, etc. Shountered, thickness and character of water-beari
_	gravel and	strata and height to which	the water rises in the well.
	clay and water.	Size of Size and	From To PERFORATIONS
130 - 150	Limestone	Drilled Weight Hole of Casing	(Feet) (Feet) Kind From To
-	and clay.		Size (Feet) (Feet)
150 - 205	Gravel and		
	water.	6" 6 5/8"	
Casing is	perforated	OD 🗶 )4"	-5 278 NONE
	t., 120 to		
- 1130 ft., 1	150 to 165 ft.		· · · · · · · · · · · · · · · · · · ·
Note: 0 -	205 ft.	Manager and Control of the Control o	
drilled by		N	Static Water Level for non-flowing w
driller.			29 ° 6" fe
- 205 - 240	Yellow clay		Shut-in Pressure for Flowing WellMon-
	with gravel	x	Pumping Water Level 140
	mixed in.	w	gal. per minute.
240 - 263	Gravel im- bedded in		
	**************************************	1 1 :	Discharge in gal, per min, of flowing w
Í			
263 - 265	yellow clay. Srown sand		Non-flows
263 - 265	yellow clay. Brown sand and gravel		How Tested Air Lift Pump
265 <b>-</b> 265	yellow clay. Srown sand and gravel with some	\$	How Tested Air Lift Fump Length of Test 2 hrs.
263 - 265	yellow clay. Srown sand and gravel with some yellow clay	<b>s</b>	How Tested Air Lift Pump  Length of Test 2 hrns.  Remarks: (Gravel packing, cementing, pa
-	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water.	SE4NNSec. 18 T.26NR2	How Tested Air Lift Fump  Length of Test 2 hrns.  Remarks: (Gravel packing, cementing, paers, type of shutoff All water ent
-	yellow clay. Brown sand and gravel with some yellow clay mixed in. Gilty water. Brown and	SE 4MMSec. 18 T.26NR2 Indicate location of well	How Tested Air Lift Pump  Length of Test 2 hrns.  Remarks: (Gravel packing, cementing, paers, type of shutoff All water ent and ing well is coming through
-	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water. Brown and yellow clay	SELANNSec. 18 T.ZÓNR2 Indicate location of well place of use, if possible. E small square represents	How Tested Air Lift Fump  Length of Test 2 hrs.  Remarks: (Gravel packing, cementing, packs, type of shutoff All water enting and ing well is coming through cach cracks and seams in the re
-	yellow clay. Brown sand and gravel with some yellow clay mixed in. Bilty water. Brown and yellow clay with gravel	SELANNSec. 18 T.26NR2 Indicate location of well place of use, if possible. E small square represents acres.	How Tested Air Lift Fump  Length of Test 2 hrs.  Remarks: (Gravel packing, cementing, paers, type of shutoff All water enting and ing well is coming through the cracks and seams in the respective coming the cracks and seams in the respective coming through the cracks and seams in the respective coming through the cracks and seams in the respective coming through the cracks and seams in the respective company.
-	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water. Brown and yellow clay with gravel mixed in.	SELANISec. 18 T.26NR2 Indicate location of well place of use, if possible. E small square represents acres. ALEA CAN be depen	How Tested Air Lift Pump  Length of Test 2 hras  Remarks: (Gravel packing, cementing, pacers, type of shutoff All water ent ing well is coming through lach cracks and seams in the re below 295 feets fells in t
- - - 265 <b>-</b> 276	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water. Brown and yellow clay with gravel mixed in. Blue and yellow rock.	SELANISec. 18 T.26NR2 Indicate location of well place of use, if possible. E small square represents acres. ALEA CAN be depen	How Tested Air Lift Fump  Length of Test 2 hrs.  Remarks: (Gravel packing, cementing, paers, type of shutoff All water enting and ing well is coming through cracks and seams in the rebelow 295 feet. Tells in the resided upon to produce clear sand
- - - 265 <b>-</b> 276	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water. Brown and yellow clay with gravel mixed in. Blue and yellow rock. Teeps of	SELANNSec. 18 T.ZONR2 Indicate location of well place of use, if possible. E small square represents acres.  Area can be denon free water year a USE—If used for irrigation	How Tested Air Lift Pump  Length of Test 2 hras  Remarks: (Gravel packing, cementing, pacers, type of shutoff All water ent ing well is coming through each cracks and seams in the re below 295 feet. Tells in the field upon to produce clear sand on industrial, drainage or other. Explain, st
265 - 276 276 - 209	yellow clay.  Brown sand and gravel with some yellow clay mixed in.  lilty water.  Brown and yellow clay with gravel mixed in.  Blue and yellow rock.  Teeps of water.	SELANNSec. 18 T.ZÓNR2 Indicate location of well place of use, if possible. E small square represents acres.  ALEA CAN be denon LING Water year a USE—If used for irrigationumber of acres and	How Tested Air Lift Pump  Length of Test 2 hras  Remarks: (Gravel packing, cementing, pa ers, type of shutoff All water ent and ing well is coming through each cracks and seams in the re below 295 feet. Tells in t ded upon to produce clear sand first year as Continue on reverse sicon, industrial, drainage or other. Explain, st
265 - 276 276 - 209	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water. Brown and yellow clay with gravel mixed in. Blue and yellow rock. Teeps of	SELAMISec. 18 T.ZÓNR2 Indicate location of well place of use, if possible. E small square represents acres.  ALEA CAR be denon LICO Water year a USE—If used for irrigation number of acres and tion.	How Tested Air Lift Pump  Length of Test 2 hrs.  Remarks: (Gravel packing, cementing, paers, type of shutoff All water enting and ing well is coming through that cracks and seams in the robelow 295 feet. Tells in the field upon to produce clear sand after year as Continue on reverse side in industrial, drainage or other. Explain, stallocation or other data (i.e.: Lot, Block and Additional and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the data (i.e.: Lot, Block and Additional Continue on the dat
265 - 276 276 - 209 239 - 293 293 - 297	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water. Brown and yellow clay with gravel mixed in. Blue and yellow rock. leaps of water. Hard blue rock. Broken blue	SELANNSec. 18 T.26NR2 Indicate location of well place of use, if possible. E small square represents acres.  MERA CAR be depen IFFE Water year a  USE—If used for irrigation number of acres and tion.  Approximately 1.1	How Tested Air Lift Pump  Length of Test. 2 hrn.  Remarks: (Gravel packing, cementing, pacers, type of shutoff All water ent ing well is coming through and cracks and seams in the re below 295 feet. Tells in t ded upon to produce clear sand after year as Continue on reverse siden, industrial, drainage or other. Explain, sta- location or other data (i.e.: Lot, Block and Ad
265 - 276 276 - 209 239 - 293 293 - 297	yellow clay. Brown sand and gravel with some yellow clay mixed in. lilty water. Brown and yellow clay with gravel mixed in. Blue and yellow rock. leeps of water. Hard blue rock.	SELANNSec. 18 T.26NR2 Indicate location of well place of use, if possible. E small square represents acres.  MERA CAR be depen IFFE Water year a  USE—If used for irrigation number of acres and tion.  Approximately 1.1	and ing vell is coming enrough

retained by driller.

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

Driller's Signature.

STATE OF MONTACIA
COUNTY OF FLATHUADS

Filed on the 17 day of 1964.

A 10 1969 at 330 of the 18 19 19

County that and heavidin By

and yellow rock. Water. 297 - 299 Hard gray rock.

Water rises in well 29'6" from surface.

long as they are not overpumped, i.e., they should be pumped at rates not in excess of 70 to 30 percent of the tested capacity of the agrifer.

w 2		Lee. Ye. 14.66	
	•	i Filosopord Litros Lagarinos de	Approved Stock Form—State Publishing Co., Helena, Montana—18557
le No.		A 0 12 7/0 at	7 R
IPLI	CATE	of stock_A_M_	County.
		LOG	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE
	Top of Grou	nd	STATE WATER CONSERVATION BOARD
_	(Elev. above	્રે કુ <del>ને કે જે જે જે</del> ** કેડ કેડ કેડ	Notice of Completion of Groundwater
	(Eder. anove	sea level	Appropriation by Means of Well
-			DEVELOPED AFTER JANUARY 1, 1962
			(Under Chapter 237 Montana Session Laws, 1961, as amended)
~	<u>.</u>	i i u u dila. Salah matan	
		i <b>Liu</b> e j wilse	Owner Remaid
-	, ** L.	గా () () క్రిమామకు కృష్ణ () ప్రతి శిశ్వ () క్రిమామకు కృష్ణ () క	Driller Andress Control
-	<u>.</u> •		Date of Notice of appropriation of groundwater
-	503	The law of	Date well started Date completed
	4 .	in the second se	
-			Type of well Equipment used (Churn drill, rotary or other
_		gita a tradition of the second	Water use: Domestic Municipal Stock Irrigation
-		en e	Industrial
-	-	in the second	met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Si
-			depth at which water is encountered, thickness and character of water-bear strata and height to which the water rises in the well.
_			Size of Size and From To PERFORATIONS
•	256 26 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1		Deliled Weight (Feet) (Feet) Hale of Casing Kind From To Size (Feet) (Feet)
_		1	State (Feet) (Feet)
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	11. <b>-</b> 11.	မွေးမြန်မီမ <b>ာ</b> မျူးသွန်များ မြန်မျာ	
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_		e i versione versione de me de l'employer de l'étable de l'agriculture de l'agriculture de l'agriculture de l'agriculture de l'agriculture	
_			Static Water Level for non-flowing
_			
		₹∵⊶∙♥	Shut-in Pressure for Flowing Well_QD=
-			Pumping Water Level
			w at gal. per minute.  Discharge in gal. per min. of flowing w
-			Discharge in gai. per init. of nowing
		. * *	How Tested
-	a to assume		Length of Test
-			Remarks: (Gravel packing, cementing, pa
-			Indicate location of well and
	1		place of use, if possible. Each
-	1		small square represents 40
-	1		(Continue on reverse si
-			USE—If used for irrigation, industrial, drainage or other. Explain, st number of acres and location or other data (i.e.: Lot, Block and Ac
			tion).
	<b>G</b>	depth of buttom.	
	TO SUCK STREET	depth of borrows.	

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

Driller's Signature.

### of coresit.

Service Services

1/2

-17

مازا	No.		

and the same	<b>5</b> 30 3	
I . zz.		

TRIPLICATE

County 11 thead

LOG

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION ROARD

	Top of Ground	STATE WATER CONSERVATION BOARD
	Approx.	Notice of Completion of Groundwater
	(Elev. above sea level	
		Appropriation by Means of Well
-	Portations Logi	DEVELOPED AFTER JANUARY 1, 1962
	2 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(Under Chapter 237 Montana Session Laws, 1961, as amended)
	0 - 2 Fin Clay. 2 - 51 Park gray	
	rock	Neil J. and
	51 - BB Can rock.	Owner hristine anson Address Lakeside, ontana
	53 - 62 dar <b>k gr</b> ay	Driller Liverty Crillias To. Address Missouli, catana
	roche.	LITHETLANKA A.E
	्राप्त करते हैं। स्थापन	Date of Notice of appropriation of groundwater Sons Cilcde
L	brown rock.	Date of Motife of appropriation of grounds are an area and area an
	of - Low area gray	Date well started 4/14/69 Date completed 1/5/59
	p C €	
-	100 - 101 Tan and	Type of well rilled Equipment used ir grary
	brown rock.	(Dug, driven, bored or drilled) (Churn drill, rotary or other)
	101 - 115 park gray	Water use: Domestic Municipal Stock Irrigation
	717 - 116 Fam. and	Industrial Drainage Other
	brown rock.	Indicate on the diagram the character and thickness of the different strata
	2 G.P.Y	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
	116 - 150 Dark gray	strata and height to which the water rises in the well.
<b> </b>	rock.	Ottoba man ana Bare of the same and the same
	155 - 154 Tara and	Size of Size and Front To PERFORATIONS Drilled Weight (Feet) (Feet)
	brown rock.	Hole of Casing Kind From To
	154 - 157 bank gray	Size (Feet) (Feet)
<b>-</b>	rock.	7" 7" 00 x
	157 - 159 fam and	1.7 +2167 351 V 0 V 8
	brown rock.	
	159 - 160 hawk gray	
	160 - 1637ran and	
	brown rock.	
1	165 - 100 ar gray re	ock.
	180 - 101 Tan and	Static Water Level for non-flowing well
<b>-</b>	brown rock.	ZQ feet.
	181 - 1 5 Dark gray	Shut-in Pressure for Flowing Well. Non-2
	rock.	
	135 - 186 Tan rock.	Pumping Water Level
	185 - 255 Park gray	w at 150 gal per minute.
	rock. 255 - 257 Tan and	Discharge in gal. per min. of flowing well
	brown rock.	ion-flowing
<u> </u>	257 - 319 Dark gray	How Tested in 111 1100
	rock.	
	519 - 349 Pan and	Length of Test
	brown rock.	Remarks: (Gravel packing cementing, pack-
<b> -</b>	340 - 35 Dark gray re	ock. ers, type of shutoff). 11 water enter
L_		NEVILL Sect 9. T. 198 Reidel
		The ofference of the Thet
		small square represents 40
	70 Fet to surface.	acres. har there had been acres.
	The rocks surface.	limini is routed in live to toward
	ma 1/2 1/2	surface with two sacks of assential Continue on reverse side)
	DE 18 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USE-If used for irrigation, industrial, drainage or other. Explain, state
	Fited for record	number of acres and location or other data (i.e.: Lot, Block and Addi-
	this is day of the control	tion .
	A. D. 12	roxidately 10 acres.
	o clock	
	Show exact depth of bettom.	
	ogtto of Sall 33€ ft.	

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

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

Driller's License Sumper

Driller's Signature.

wells in this area can be depended upon to produce clear sand free water year after year as long as they are not excess of 30 to 40 percent of the rested capacity of the aquifor.

z #5 1840

TO DE 19 3 at 68 O'CNERC M County Clerk and Rocorder OUMEY OF FLATHEAD SS MESSAGE

GLENM E. MILLHOUSE COUNTY CLERK & RECORDER BOX 208 EALISPELL, MONTANA 59901

### MESSAGE

lan in se Huedi	2 - 82 Spark gray	Driller Liber	tv-Drilli	ng Lo.	Acores	C. 3 a -7
	rock.		ومتا	ion of ord	undwater	None IIII
	ont 85 Tan and	Date of Notic	e of appropriat	1011 01 51		1.125169
ı	brown rock.		. 1./14/6	59	_Date_con	This is a second
	85 - 100 Dark gray	Date well sta	rted			(Churn drill, rotary or other)
l .	rock.		Dallien		Equipment	(Churn drill, rotary or other)
١,	00 - 101 Tan and	Type of well	ug, driven, bored	or drilled)		Stock [ Irrigation [
?	promit toom	(D	Domestic	ng Mur	icipal 🔲	Stock M 111.9
	101 - 115 Dark gray	Water use:	Industria		. —	Other 🗌
•	rock.			All allors	eter and t	hickness of the different states
1	115 - 116 Tan and	Indicate	on the diagram	s soil, ela:	, shale, g	hickness of the different strata ravel, rock or sand, etc. Show and character of water-bearing the well.
	prown 100%					
1	2 GPM	depth at whi	eh water is end eight to which	the water	rises in	the wein
1	116 - 153 Dark gray	strata and n	erent te		To	PERFORATIONS
ı	rock	Size of	Size and	From (Feet)	(Feet)	To To
1	153 - 154 Tan and	Drilled Hole	Weight of Casing		}	Size (Feet) (Feet)
l	prown room	Hore	1	;		
1	154 - 157%Dark gray	7"	7" OD X		355	N O N E
١	TOCK:	•	1511	+2 • 6"	ادرر	
Į	157%- 159 Tan and brown rock.		i .			
I	DEOWII 10010	-				
ı	159 - 162 Dark gray		ļ			
1	rock				į	
	162 - 1631/Tan and brown rock	•		<u> </u>	<u>!</u> . ====	an Cowing Well
	163½- 180 Dark gray	rock.	N	S	tatic Wa	ter Level for non-flowing well
	163½- 100 Dark s					
	180 - 181½Tan and brown rock		1	1		essure for Flowing Well Norn-
	18112- 185 Dark gray			X	hut-in fi	Water Level 250 fee
_	101/22 10) Book.			i	amping	Water Level
	185 - 186 Tan rock.				1.5	O gal. per minute.
	186 - 255 Dark gray	w	<del></del>	E	D: sharge	and ner min, of flowing
	rock.			1	Discharge	Non-flowin
	257 Tan and	1				
	DLOHIT 100	k.		ĺ	How Tes	ited Air Lift Pump
	257 - 319 Dark gray	1		1		e rest 6 hours
	#430 <b>7</b> *	L	<u></u>			- 1 - a driver comenting, Per
	319 - 349 Tan and		S		Remarks	: (Graver pacame)
		K.	_		ers. type	of shutoff) All water ent
	349 - 355 Dark gray	r rock. NFM/NI	Sec19 T.26	$N_{LSOA}$		All is commus
					1-	- and seams in the
		place of	use, it posses	10		
_		small	square repres	ICTY CO.	bitwe	en 11/2 back town
	Water rises in wel	acres.	is -roi	ited in	-lace	from 5216" back toward correct Continue on reverse Si
	70 feet to surface	• Cast	ng 19, stall	and the second of	eks of	ceriont Continue on reverse Si
_		surf	nce with	ZWO BE	AAAA B-Fire	ceriont Continue on reverse si
	}	TOT.	re used for in	rigation, i	indu trial.	drainage or other. Explain, State data (i.e.: Lot, Block and A
	-	∪2±-	number of acre	es and loca	tion or or	TIPLY ATTENDED CO.
			tion).			
	1 '	<u> </u>	coximately	40 ac	rcs	
_	<b>L</b>		and the second s			
_	-					52

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

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

52 Driller's License Numi r Driller's Signature.

ramullin 20. .....

Cempto Rinthead .....

LOG

(Elev. above sea level 3910 ft)

2 Tan clay.

51 Dark gray

52 Tan rock.

rock.

rock.

rock.

rock.

2 GPM

rock.

rock.

rock.

3!2Tan and

rock.

rock.

rock.

349 - 355 Dark gray rock

brown rock.

brown reck.

brown rock.

52 - 82 Dark gray

85 - 100 Dark gray

101 - 115 Dark gray

82½- 85 Tan and

100 - 101 Tan and

115 - 116 Tan and

116 - 153 park gray

154 - 157 Dark gray

159 - 162 Dark gray

153 - 154 Tan and

15712- 159 Tan and

180 - 181 Tan and

181%- 185 Dark gray

185 - 186 Tan rock. 186 - 255 Dark gray

255 - 257 Tan and

319 - 349 Tan and

257 - 319 Dark gray

Water rises in well

70 feet to surface.

162

porem.

Top of Ground

Formations Lon:

THAT.

STATE OF HOLVEY AND STATE OF GOOD AGENTATION OF GROUND ATTEMPT OF THE STATE WATER COMMUNICATION BOARD

Money of Completion of Groundwater Appropriation by Moans of Wall
- Reveloped Avter January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended) Neil J. and Owner Christine Hanson Address Lakeside, Montana Driller Liberty Brilling Co. Address Missoula, Montana Date of Notice of appropriation of groundwater None filed.

Date well started 4/14/69 Date completed 4/25/59 Type of well Drilled Equipment used Air Pscary (Dug, driven, bored or drilled) (Churn drill, rotary or other)

Domestic 🖸 Municipal 🗌 Stock I Irrigation Water use: Industrial | Drainage | Other 🗍

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, elay, 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	Size and Weight	From (Feet)	To (Feet)		PERFORATIO	NS
liole	of Caring		,	Kind Size	From (Feet)	To (Feet
7"	7" OD x		1		İ	ĺ
	340	+21611	355	N	O N	E
					i	ĺ
	:					
			į			ļ
			Ì		f 3	

16312- 180 Dark gray rock.

Static Water Level for non-flowing well \_\_\_\_\_70 \_\_\_feet.

Shut-in Pressure for Flowing Well Non-C Pumping Water Level 250 feet at 150 gal. per minute. Discharge in gal. per min. of flowing well

Non-flowing How Tested Air Lift Pump Length of Test 6 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff. All water entering well is coming from cracks and seams in the rock b tween 115 and 349 feet.

Casing is grouted in place from 52'6" back toward surface with two sacks of crosmic Centinue on reverse didey

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

Approximately 40 acres.

.....

ND NESect 9 T 26NR20V

Indicate location of well and

place of use, if possible. Each small square represents 40

Show exact depth of bottom. Bottom of well 355 ft.

This form to be proported by drill r, and three copies to be filed by the our or add the County Clark and Rue it for in the county in which the well is located, these maps to be retained by driller.

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

Driller's Signature.

ile	No

311	.4	

	N	W	
T	R_	 	
County		 	

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator	of 2623 Alectron M. Massouler (Address) (Town)
county of Acidemic ac	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 Freehold
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
<u> </u>	f. The amount of groundwater claimed (in miner's inches or gallons per minute) 3.00 quality parts from
	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
\$	Lone.
4 Sec. LC T LGRLO	
ate point of appropriation place of use, if possible. small square represents 10	6. The means of withdrawing such water from the ground and the
attent adition a to be exercised.	· · · · · · · · · · · · · · · · · · ·
	location of each well or other means of withdrawal
The date of commencement and co	inpletion of the construction of the well, wells, or other works for with
The date of commencement and co	location of each well or other means of withdrawal
The date of commencement and colrawal of groundwater	inpletion of the construction of the well, wells, or other works for with
The date of commencement and contraval of groundwater	inpletion of the construction of the well, wells, or other works for with the well will a carried of the well will a carried of the well will a carried of the well wells. It carried to the well and if it
The date of commencement and collrawal of groundwater	inpletion of the construction of the well, wells, or other works for with
The date of commencement and collrawal of groundwater	inpletion of the construction of the well, wells, or other works for with
The date of commencement and contrawal of groundwater.  The depth of water table.  The depth of water table, the sorks for the withdrawal of groundwater.	location of each well or other means of withdrawal  completion of the construction of the well, wells, or other works for with  the construction of the well, wells, or other works for with  the construction of the well, wells, or other works for with  the construction of the general specifications of any other  type, size and depth of each well or the general specifications of any other  advances.
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The date of commencement and collrawal of groundwater.  The depth of water table.  The depth of water table, the works for the withdrawal of groundwater.  The estimated amount of groundwater of groundwater amount of groundwater of	in the drilling of each well or other means of withdrawal withdrawn each well if available. Rocks and quick 24.
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The date of commencement and contrawal of groundwater  The depth of water table.  The depth of water t	in the drilling of each well in carrying out the policy of this act, including county record  10 Let plant of withdrawal.  11 Let plant of with plant of the well, wells, or other works for withdrawal.  12 Let plant of the well, wells, or other works for withdrawal.  13 Let plant of the well or the general specifications of any other adwater.  14 Let plant of each well or the general specifications of any other adwater.  15 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  16 Let plant of the well, wells, or other works for withdrawal.  17 Let plant of the well, wells, or other works for withdrawal.  17 Let plant of the well, wells, or other works for withdrawal.  18 Let plant of the well, wells, or other works for withdrawal.  18 Let plant of the well, wells, or other works for withdrawal.  18 Let plant of the well of the well, wells, or other works for withdrawal.  18 Let plant of the well of t
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The date of commencement and colrawal of groundwater  The depth of water table.  So far as it may be available, the works for the withdrawal of groundwater  The log of fermations encountered and the log of fermations encountered and the log of fermation of a similar reference to book and page of any	in the drilling of each well in carrying out the policy of this act, including county record  location of each well or other means of withdrawal  location of the construction of the well, wells, or other works for withdrawal  location of the construction of the well, wells, or other works for withdrawal  location of the construction of the well, wells, or other works for withdrawal  location of the construction of the well, wells, or other works for withdrawal  location of the construction of the well, wells, or other works for withdrawal  type, size and depth of each well or the general specifications of any other  attention of the construction of the well, wells, or other works for withdrawal  type, size and depth of each well or the general specifications of any other  attention of the construction of the well, wells, or other works for withdrawal  type, size and depth of each well or the general specifications of any other  attention of the construction of the well, wells, or other works for withdrawal  type, size and depth of each well or the general specifications of any other  attention of the construction of the well, wells, or other works for withdrawal  attention of the construction of the well, wells, or other works for withdrawal  attention of the construction of the well, wells, or other works for withdrawal  attention of the construction of the well, wells, or other works for withdrawal  attention of the construction of the well, wells, or other works for withdrawal  attention of the construction of the well of the well, wells, or other works for withdrawal  attention of the construction of the well of the we

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.

63 334 Muchana Clark

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	Ground & GCA	<b>A1</b> - 4		- 4	•	
(Elev. ab	ove see level 2983	) Notice	of Comple	_	_	
1611	opsoil	• •	ropriation			
_   • •	A PAGE	•	er Chapter 237,			
- //1/	- and	Owner Dr Joh				
- 2	and rel	Driller June	Do mill	estations 7	745=53	20.2
-				0		
- 4ft		Date of Notice of .	<b>.</b>		271	ד ניגו א
Clay	, + gravel	Date well started				
-		Type of well.	rilles	Equipment	Used 22 W	
761	j-	<pre>dug. driven, bored drilled)</pre>	ior	(Churn, drill other)	, rotary or	Erie
1.0	d Rock	Water Use: Dom	estic 🗶 Mu	nicipal 🗍 💢	Other 🗌	Irrigation
Loca	m m	Indus	strial 🗆 Dr	ainage 🗌 💮 S	Stock 🛣	
125	· Lt	Indicate on				
	Ø .	strata met with in Show depth at wh				
sup	ege	bearing strata and	i height to which	water rises in	the well.	
_	<i>y</i>	Mos of Mos ma	e Prom	To (Feet)	PERMAT	Titles
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- 1	+ 7.	000 23	7	Tall		
	ller					
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-						<u> </u>
	N	Static Water	Level for non-flo	owing Well	40	) te
		Sout in Pres	sure for Flowing	well		
_ 1		3	ter Level. 14	•	25	•
		Pumping Wa	ter wevel. J. 🔧 .	/ leet at.		al. per minu
_		Discharge in	gai. per min. of	flowing well		<i></i>
		How Tested	Briles	Length o	f Test	nio
-		Remarks: (0	Fravel packing.	cementing, pac	kers, type of	shutoff, los
· · · · · · · · · · · · · · · · · · ·			on of place of u ther similar per			
-			-			
		ac	eres irrigated, if	used for irrigat	ion)	
	Si Sec 20 T 36R3					
	te location of well as of use, if possible. Es					
	square represents 10 acr					
Show ax	act/depth of bottom.			/	8	
				Driller's L	icense Number	
				,	6-3-8164	Last
				Driller's S		Lay

This form to be prepared by driller, and three ropies to be fixed by the liwner 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

14.27

70 120 Cipe

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T 26N R 209

File No.....

DUPLICATE

County Flatbead

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Top of Grou		OFFICE OF STATE ENGINEER
(Elev. above	Approx. sea level_3050!	
'ormations	Log:	Appropriation by Means of Well
		DEVELOPED AFTER JANUARY 1, 1969
0 - 1	Top soil	(Under Chapter 237, Montana Session Laws, 1961)
1 - 34	Sand, gravel	· · · · · · · · · · · · · · · · · · ·
_ ,		estrer Robert 5. Howard Address Naples, Florida
34 <b>-</b> 44	e Sirty gray	
	rock.	Driller Liberty Drilling Co. Address Missoula, Montana
44 - 45	lan to brown rock.	
4 <b>5 -</b> 54	Dirty gray	Date of Notice of appropriation of groundwater None filed
	rock.	Date well started 10/25/67 Date completed 11/3/67
<b>54 -</b> 57	"Tan to brown	·
	rock.	Type of well <b>Drilled</b> Equipment used <b>Air Rotary</b> (Dug, drived, bored or drilled) (Churn drill, rotary or othe
	Gray rock.	(
) <u> </u>	rock.	Water use: Domestic Municipal Stock Irrigation   Industrial Drainage Other
93 - 134	Light gray to	
	dark gray roo	Indicate on the diagram the character and thickness of the different strachet with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Sho
134 - 138	right Stay	depth at which water is encountered, thickness and character of water-bearing
	brown rock in	estrata and height to which the water rises in the well.
	alternate	Size of Size and From To PERFORM ATTONIO
	layers. Seeps	Drilled Weight (Feet) (Feet)
	of water.	Size (Fact) (Fact)
158 - 141	Light gray ro	ock 6" 6 5/8"
	with a few	x 5" +112 58 6 NONE
	scattered layers of dir	w+v
	gray rock.	
	Tan to brown	
142 - 146	Light and dar	
	gray rock in	Static Water Level for non-flowing we
	alternate layers.	X 34 fe
146 - 162	Light gray ar	
	dark gray to	And the state of t
	tan and brown	n Pumping Water Level
	rock in al-	w at 30 gal. per minute.
162 - 105	ternate layer Dark gray roo	Discharge in gai, per unit. Of nowing we
	Tan to brown	
-/-	rock.	How Tested Air Lift Pump
196 - 230	Light gray ro	
	and dark gray	y s  Remarks: (Gravel packing, cementing, pac
	rock.	Annular space
		NA. ARE Sec. AM. LARN K. AM. around the six inch casing
		Indicate location of well and place of use, if possible. Each
J' I Teet 1	rom surface.	small square represents 40
		All water entering well is coming from fracture
		in rock 162 feet to 250 feet.
		Continue on reverse sid
		USE If used for irrigation, industrial, drainage or other. Explain, sta
		number of acres and location or other data (i.e.: Lot, Block and Add
		tion).
		A tract of land in Government Lot one of Section Twenty, Township Twenty-six North, Range Twenty
O'L access to	lamah ad 1 sa	West, M.P.M., Flathead County, Montana
Show exact of	lepth of bottom.	
Bottom o	f hole 230'	

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

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

Driller's License Number

Driller's Signature.

13,056

67 814 a

T 7- R

County Flathead

Lupe = ate

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

### Declaration of Vested Groundwater Rights 2000 NEER

Under Chapter 237, Montana Session Laws, 1961)

N.	ame of Appropris	ಚರ್ಣ		Address		Kalispell (Town)
County of	Flathead		Sta	ita of Montana		
have appropria	ted froundwater	according	to the Mont	iana laws in effe	eet prior to Janu	ary 1, 1962, as follow
	`					
		<b>7</b> ,	The beneficia	d'use on which	the claim is base	d Apartments
	.	3.	Date or app	roximate date o	f earliest benefi	cial use; and how co
		. [	, ,			A1
	1				=	
/ <del> </del>		Ε				
			mi.		1 12 1 1 1 1	
		t.		•		ner's inches or gallo
The state of the s		-	•			4 G.P.M.
		-	•			*****
	5	<u>.</u> j 5.	If used for it to which wa	rrigation, give t for has been a	he acreage and c pptied and name	lescription of the lar
8 Blk.1 30g.	-4.0					
20	T 26 Nr. 20 M	V				
ndicare point of	appropriation				,	******
nd place of the	. If possible	ń	The mores	al withdrawine	such water fro	m the ground and
lach small square cres.	Loi socities to	**			er means of wit	hdrawal pump
						**********
7 The date of coderawal of greet	emmencement and indwater March	l completion 3,1952,	n of the con finished	struction of the April 9,196	well, wells, or	other works for wi
4. The lepte of	water table. 1	264 ft.				
4. So far is 17 m	ay be a adabie, to	the type, si foundwater	ize and lepti 7"OD nine	i of each well of 23#	r the general spe 304 ft. der	eifications of any oth
			,			
•						
t The stimated	amount of in a	plivater wi	tudirawn ead	i year		
hard pan	mations emerciate (or eam color rock, ve	r) [37ft,	., herd pa	n, brown co	allable 6 ft. olor, 235 ft.	rock, 258 ft.
	,	• • •	,			
	comation of a con-			is did in Ha <del>rr</del> yii		of this act, includ
			<b>~</b> .4	mature of own	Jehm	w Slig 19.62
					Date. 5	8-62
he a sepas to be	med by the own	ier with th	e Chartain	rk ind Record	er of the equaty	y in which the well

Pleas answer all questions. If not applicable, so state therwise the form will be returned.

Original to the County Cark and Resorder Stupilisate to the Stude Engineer: Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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r. rrc	* * U	

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Count	y		_

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

		T	IVE 1964	
ب نہ	الإثرل	હ	1964	رك:

Declaration of Vested Groundwater Rights at ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

State of to the Montana laws in effect prior to Januar The beneficial use on which the claim is based Date or approximate date of earliest benefic tinuous the use has been.  The amount of groundwater claimed (in min per minute).  If used for irrigation, give the acreage and deto which water has been applied and name	ial use; and how con-
The beneficial use on which the claim is based  Date or approximate date of earliest benefic tinuous the use has been.  The amount of groundwater claimed (in min per minute).  If used for irrigation, give the acreage and deto which water has been applied and name	ial use; and how con-
The beneficial use on which the claim is based  Date or approximate date of earliest benefic tinuous the use has been.  The amount of groundwater claimed (in min per minute).  If used for irrigation, give the acreage and de to which water has been applied and name	ial use; and how con-
Date or approximate date of earliest benefic tinuous the use has been.  The amount of groundwater claimed (in min per minute).  If used for irrigation, give the acreage and deto which water has been applied and name	ial use; and how con- er's inches or gallons escription of the lands of the owner thereof
Date or approximate date of earliest benefic tinuous the use has been.  The amount of groundwater claimed (in min per minute).  If used for irrigation, give the acreage and deto which water has been applied and name	ial use; and how con- er's inches or gallons escription of the lands of the owner thereof
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The amount of groundwater claimed (in min per minute)  If used for irrigation, give the acreage and de to which water has been applied and name	er's inches or gallons
The amount of groundwater claimed (in min per minute)  If used for irrigation, give the acreage and de to which water has been applied and name	er's inches or gallons
The amount of groundwater claimed (in min per minute)  If used for irrigation, give the acreage and de to which water has been applied and name	er's inches or gallons
The amount of groundwater claimed (in min per minute)  If used for irrigation, give the acreage and de to which water has been applied and name	er's inches or gallons
The amount of groundwater claimed (in min per minute)  If used for irrigation, give the acreage and de to which water has been applied and name	er's inches or gallons
If used for irrigation, give the acreage and do to which water has been applied and name	escription of the lands of the owner thereof
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to which water has been applied and name	of the owner thereof
to which water has been applied and name	of the owner thereof
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The means of withdrawing such water from	the ground and the
location of each well or other means of with	-
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Signature of Owner of July	200 ( )
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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 answer all questions. If not applicable, so state, otherwise the form will be returned.

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

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This form to be prepared by driller, and three copies to be filed by the owner with the County C'erk and Recorder in the county in which the well is located, tissue copy to be

Show exact depth of bottom. 

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

Driller's License Number

Mussell Driller's Signature.

4763

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STATE OF MONTANA I SS COUNTY OF PLATHEAD SS OCHOCK OF MARCH A D. 1970 and Joseph Of M.

File	No	

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County		÷	

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration	of	Vested	Groundwater	Rights
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Three copies to be flied 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: implicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geolegy, and Ottedruplicate for the Appropriator.

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County	Flathead	J

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE CPFICE OF STATE ENGINEER

### Declaration of <del>Vested</del> Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961)

ī	Jack E. Sauer	Kalispell Kalispell	
	Name of Appropriator.	Address	$(\mathbf{Town})$
	County of Flathead have appropriated groundwater according		January 1, 1962, as follows:
	No.		
	2.	The beneficial use on which the claim is domest:	based ic and irrigation uses
w		Date or approximate date of earliest be tinuous the use has been linknown; the informed and believes the use for many years, but that the use has been continuous since July. The amount of groundwater claimed in per minute.  100 gallons per to which water has been applied and the account in 50 accounts.	ne appropriator is to have been continuouse by this appropriator 1, 1968. n miner's inches or gallons er minute and description of the lands name of the owner thereof
and	II THE THE PARTY OF THE PARTY O	the acreage is 50 acres located Section 32. T 26 N. R 20 W and 29. T 26 N. R 20 W.  The means of withdrawing such water location of each well or other means of pump - located in the NW NE Township 26 North. Ra	from the ground and the withdrawal.
7	The date of commencement and completion drawal of groundwater Unknow		, or other works for with-
٠.	The depth of water table 80 feet to 3	60 feet	
ì	So far as it may be available, the type, si works for the withdrawal of groundwater		
to,	The estimated amount of 27 andwater wa	tudrawn dach year 12, 960, 900 gall	ons
1:.	$T^{\gamma} \sim \log (\delta f)$ formations ease unitired in the .		known
: 2.	Signification of commutation of a complian matter of the commutation o	os may be useful at armyonz out the ;	

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These process of prestions of not applicable, so take the ownse the form will be returned.

Original to the County Clock and Resorder, Eight state State Engineer, Triplicate to the Montana Bureau of Mones and Goldery and Quadruplicate for the Appropriator.

13892

STATE OF MONTANA )
COUNTY OF FLATHEAD; SS

Filed on the Coday of Cot A.D. 1968 at 150°Clock M

County Clerk and Recorder

Deputy

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GROUNDWATER INDEX

Page /of/

County Flatward. Twp. 2677 Rge. 19w

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
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6	Wayna Warrell	GW4	10194	
7	Romain Donaine	604 602	14117	
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	STATE EL -s	TATE OF MONTANA
DUPLICATE	ADMINISTRA	ATOR OF GROUND VATER CODE VE
L'op of Ground		Company of the Compan
(Elev. above sea level 294	O) Notice of	Completion of Groundwater lation by Means of Well
1 5 1 h		EIA. E E NEEK
- Jan		er 237, Montana Session Laws, 1961)
top		Idenusdiress Buffork
	Driller Homes M	Clerty address 9 4 surple most
_	Date of Notice of Appropr	riation of Groundwater
	Date well started. The	2562 Date Completed Jane 16/63
- /		Le Equipment Used 22 W Bucque
i- 1/3′.	(dug, driven, bored or drilled)	(Churn, drill, rotary or solitor)
- Clark		,
	Water Use: Domestic 🛣 Industrial 🗀	Municipal ☐ Stock ☐ Irrigation ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
4 Jus		am the character and thickness of the different
Roulde		g, such as soil, clay, shale, gravel, rock or sand, water is encountered, thickness and character of
- 120	water-bearing strata and l	height to which the water rises in the well.
-	Size Size and of Weight of	From To PERFORATIONS
	Drilled Casing	Kind From To
Sull 7"	10x1 23 =	1377
33.70		
- Male		
- Dock		
· · · · · · · · · · · · · · · · · · ·	Static Water Laval	for non-flowing Well. 9/
<b>7</b>	Shut-in Pressure for	
	Pumping Water Leve	el 13 cet at 16 cagal, per minute.
	1 -	min. of flowing well
	How Tested.	ler Length of Test. 2 kg
		acking, cementing, packers, type of shutoff, loca-
		ace of use of groundwater if not at well, and any liter pertinent information, including number of
and the spanning of the spanni	 acres irria	rated, if used for irrigation)
17 12 Sec. 0 T26 R	19	•
Indicate location of well place of use, if possible. I		
small square represents 19 ac		
Showexaet depth of bottom	•	10
Show exact depth of bottom.	ccle	Driller's License Number
		Home me Clark
		Driller's Signature

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

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

Criminal to the County Clerk and Recorder: junicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator

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9688

Filed on the day of Man

A. D. 1992 at 3 o'Clock M

County Clerk and Recorder

Deputy

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County		

#### STATE OF MONTANA

### ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

OFFICE OF STATE BROWLER

JEC 3 0 19**63** 

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

STATE ENGLA EEP

(Name of Appropriator)	of 1.1 1000 12 5h (Address)	
Comment of Appropriatory	(Audress)	(Town)
have appropriated groundwater some	State of its is	T 1000 4 15
mave appropriated groundwater acco	ording to the Montana laws in effect prior to	January 1, 1962, as foll-
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	2. The beneficial use on which the claim is	hased
	houselie	
	- Addres March 2015 4 at 14 april 19 and 19	
	3 Data or approximate data of continue h	
	3. Date or approximate date of earliest b	
	tinuous the use has been	
w		
	4. The amount of groundwater claimed (	in miner's inches or
	per minute)	
<u>k</u>	- Sakahakka Talkan	nnc
	5 If some for industry of the	
<u>'</u>	5. If used for irrigation, give the acreage to which water has been applied and	and description of the fi
\$	1 1 2 1	
-6. 0 / -3/ 2007.		
H44 Sec. 126 109 2		
Indicate point of appropriation		
and place of use, if possible.	C The many of middlessein a such made	
Each small square represents 10	6. The means of withdrawing such water	
acres.	location of each well or other means o	f withdrawal
	V	
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drawal of groundwater	pletion of the construction of the well, wells	s, or other works for w
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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 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.

10,194

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ADR	7	T - 17 k
	UPLICATE 1000K	W. County
	Log	STATE OF MONTANA
	! Top of Ground	ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD
_ [	(Elev. above sea level 2980	Notice of Completion of Groundwater
_	(Elev. above sea level	Appropriation by Means of Well
-	•	DEVELOPED AFTER JANUARY 1, 1962
_		(Under Chapter 237 Montana Session Laws, 1961, as amended)
-	the second	Owner Dring he Remandaress B. Sec - Mich
-	•	
-	5.	Driller Duck like Clarty Address Kalls pell like
- [		Date of Notice of appropriation of groundwater
-		Date well started 2 704 Date completed 72 0 765
- [		
-		Type of well Equipment used (Churn drill, rotary or other
-		Water use: Domestic ⊠ Municipal □ Stock □ Irrigation
_		Industrial
_	· ·	met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. She depth at which water is encountered, thickness and character of water-bear
		strata and height to which the water rises in the well.
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-		Shut-in Pressure for Flowing Well.  Pumping Water Level
-		Shut-in Pressure for Flowing Well.  Pumping Water Level.  at gal. per minute.  Discharge in gal. per min. of flowing w
-		Shut-in Pressure for Flowing Well.  Pumping Water Level
-		Shut-in Pressure for Flowing Well.  Pumping Water Level.  at gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.
		Shut-in Pressure for Flowing Well.  Pumping Water Level
		Shut-in Pressure for Flowing Well  Pumping Water Level  at gal. per minute.  Discharge in gal. per min. of flowing w  How Tested  Length of Test  Remarks: (Gravel packing, cementing, paceus, type of shutoff)  Indicate location of well and
		Shut-in Pressure for Flowing Well.  Pumping Water Level.  at gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, cementing, paceus, type of shutoff).
		Shut-in Pressure for Flowing Well.  Pumping Water Level.  at gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, cementing, pacers, type of shutoff)  indicate location of well and place of use, if possible. Each
		Discharge in gal. per min. of flowing w  How Tested  Length of Test  Remarks: (Gravel packing, cementing, pacers, type of shutoff)  Indicate location of well and place of use, if possible. Each small square represents 40 acres.
		Shut-in Pressure for Flowing Well.  Pumping Water Level.  gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, cementing, pacers, type of shutoff)  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse sides)
		Shut-in Pressure for Flowing Well.  Pumping Water Level.  gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, cementing, pacers, type of shutoff)  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse sidues of used for irrigation, industrial, drainage or other. Explain, stanumber of acres and location or other data (i.e.: Lot. Block and Ado
		Shut-in Pressure for Flowing Well— Pumping Water Level— at gal. per minute.  Discharge in gal. per min. of flowing w  How Tested— Length of Test— Length of Test— Remarks: (Gravel packing, cementing, pacers, type of shutoff)  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse sidusted acres)  (Continue on reverse sidusted acres)
		Shut-in Pressure for Flowing Well.  Pumping Water Level.  gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, cementing, pacers, type of shutoff)  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse sidues of used for irrigation, industrial, drainage or other. Explain, stanumber of acres and location or other data (i.e.: Lot. Block and Ado
	Show exact depth of bottom.	Shut-in Pressure for Flowing Well.  Pumping Water Level.  at gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, comenting, pacers, type of shutoff)  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse sidual square regression industrial. drainage or other. Explain, stanumber of acres and location or other data (i.e.: Lot. Block and Addition).
	·	Shut-in Pressure for Flowing Well.  Pumping Water Level.  gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, cementing, pacers, type of shutoff)  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse sident of unmber of acres and location or other data (i.e.: Lot. Block and Addition).
nis form	to be prepared by driller, and three c	Shut-in Pressure for Flowing Well.  Pumping Water Level.  at gal. per minute.  Discharge in gal. per min. of flowing w  How Tested.  Length of Test.  Remarks: (Gravel packing, cementing, pacers, type of shutoff)  indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse sidual square represents 40 acres)

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GROUNDWATER INDEX

Page <u>/ of /</u>

County Fritzen Twp. 257 Rge. 260

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks	
<i>∹</i> /_`	Carthern Pacific Parling Co	623	9974		
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County.....

DEC 17 1963

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1898  Torthern seific Reilway 7 Building
	Owner Company Address St. aul, "innesota
	Contractor (if any)
	Address of Contractor
	Date Started
и	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
*	water when applicable. Gravity flow through pipe
	from estebment basin.
	B
ot 3	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
7 14 Sec. 4 T 25 R 267	tent estimate approximate lengths of periods of use
ndicate point of appropriation	15 miners inches. Continual year round use.
nd place of use, if possible.	sentity estimate based on amount that will
	flow through pipeline plue weesurements of
	overflow channel.
	Signature of Owner by Classific Sailway Company
	Date Dee. 9, 1968

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 School of Mines and Quadruplicate for the Appropriator.

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GROUNDWATER INDEX

County Glatined Twp. 2577 Rge. 2360

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
14	Monthern Pacific Bulinery Co.	603	11358	
Ç	Mosthern Boile Buleaux Co. Mosthern Pacific Philippy Co. Riche Tinten & Freign	603	11857	
-212	Fish Butent & Evelyn	524	10555	
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## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

Under Chapter 1.7 Mentana Session Laws, 1961

	Pate of Appropriation of Groundwater. A. S. C. J., 1. 1
THE WATER CONSERVATION BOARD	N. P. BHILDING RALIER A DIES ST. PAUL, MINNESOFA
ECZIVE	Comprast e If any
TO E C E I V E D	Autress for attractor
BEVERRED IC	Date Start : Ope 1, 1965 Date Completed. A. M. 1, 1265
	less robe on ansort obtaining green invater without a well thas by sometimes on and other natural processes to Include depth to
	water when approximate water from \$ 1.N.T.Q.
	CATCHMENT BASIN WHICHWAS
	DUC BY A BUIDOZER
	<b>.</b>
	Quartity of water developed and used with explanation of method test to measure or estimate such amount. If use is intermittent
,	estimate and revibute a natus of periods of use
SE 14 See 14 T 25NR 23W Indicate point of appropriation	1 MINER & INCH . BON THANKAL
and place of ose, if tossible	YEAR TOURD USE DUANTITY ESTIMATED
	FOUM MEASUREMENT OF SIZE OF
	Dan July 23, 1965

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County FLATHEAS

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

Under Chapter 257 Mentana Session Laws, 1961

	Date of Appropriation of Groundwater. 1935  NORTHEEN PACIFIC N. P. BUILDING  SUPER RAILWAY COMPANY AS 10855 ST. PAGE, MINNESOTA
CRACE NOITAVHERNOU PERM ET	Contractor diff any
M SEP 3 1965 U	Attress f "on ractor
ANY ENGLED TO	Lat. Started. Date completed. 1935
	Describe means of obtaining promise per without a well "as by a corrigation and other natural processes". Include depth to water when applicable water SEEPS OUT OF SURFACE AND AS COLLECTED A A A A A A A A A A A A A A A A A A A
	quantity of water decetoped and used with explanation of method control measure or estimate such amount. If use is intermittent
NET <sub>4</sub> Spot 20 of 25% R 23 w Indicate point of appropriation and place of sectificities	STIMER'S INCHES. YEAR. MAND  THEN SOME WEAR SERVED THE FROM  CHANAGE  VEHILLER SOME TACIFIC FAILURY FOR  STIME STIMES STIMES FOR STACIFIC FAILURY FOR  HAND SUMMER STACIFIC FAILURY FOR  STIMES STACIFIC FAILURY FOR STACIFIC FAILURY FOR

This form to be prepared by contracter in any contractive by the owner.

Three copies of this posice are to be filed with the County clark and a counter of the county in which the works are fearly

It ask answer discussitions. If not any  $x_0 = x_0$  states the twise the form will be returned.

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### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

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

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Mr. Trop 46		/ -	1211 1
Name of Appropria	et fan 2deau 27 in dy stant fan de br>Ekstern in de stant fan de stant	of	Marana
County of Appropria	(in)	(Address)	(Town)
have appropriated groundwater	according to the	Montana laws in effect	prior to January 1, 1962, as follows
	-		F
	2. The be	neficial use on which the	claim is based the rec
		The esuy	ju
	3. Date o	r annroximate data of a	arliest beneficial use; and how con
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•		women - de	fply_
	E	·	717
	1 The an	sount of enoundmeter al	aimed (in miner's inches or gallon
	nar mi	notes a groundwater en	To Leaves menes or gallon
	bet rett		
	5. If used	for irrigation, give the a	acreage and description of the land
\$	to whi	ch water has been appli	ed and name of the owner thereo
NEGARIN Sec 26 TAS ART		- Marin Michael	for inegation
, •	** =		
Indicate point of appropriation and place of use, if possible.			
and place of use, if possible. Each small square represents 10			
and place of use, if possible. Each small square represents 10	location	of each well or other	means of weithdrawal
and place of use, if possible. Each small square represents 10 acres.	location	of each well or other i	means of withdrawal
and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and drawal of groundwater.	completion of the	e construction of the we	means of withdrawal
and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and	completion of the	e construction of the we	means of withdrawal
and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and drawal of groundwater  8. The depth of water table	completion of the	e construction of the we	egeneral specifications of any other
and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and drawal of groundwater  8. The depth of water table	completion of the	e construction of the we	egeneral specifications of any other
and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and drawal of groundwater  8. The depth of water table	completion of the	e construction of the we	egeneral specifications of any other
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and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and drawal of groundwater.  8. The depth of water table.  9. So far as it may be available, the works for the withdrawal of grounds.	completion of the	depth of each well or the	means of withdrawal
8. The depth of water table	completion of the	depth of each well or the	means of withdrawal
and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and drawal of groundwater  8. The depth of water table.  9. So far as it may be available, the works for the withdrawal of grounds.  10. The estimated amount of grounds.  11. The log of formations encountered.	e type, size and undwater withdrawn d in the drilling	depth of each well or the each year.	means of withdrawal
and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and drawal of groundwater.  8. The depth of water table.  9. So far as it may be available, the works for the withdrawal of grounds.  10. The estimated amount of grounds.  11. The log of formations encountered acres.	e type, size and undwater withdrawn d in the drilling	depth of each well or the each year.	means of withdrawal  color works for with  constructions of any other  color works for with  constructions of any other  color with  constructions of any other  color 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 answer all questions. If not applicable, so state, otherwise the form will be returned.

One nel 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.

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Page <u>/of/</u>

GROUNDWATER INDEX

County Flathiad

Twp. <u>3411</u> Rge. <u>2310</u>

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Mulin Robert & Patricia	6w4	10370	
	Hisman Louise & Leigh	604	10072	
7_	Hisman Zoulle Street	6w3	10973 1	
<u> </u>	Mc Donald, Chomas R.	GW3	10972	
8	Michinal according a	624	10615	
3	Foot, Waite	6w4	10774	
9	Foot, waite 2	Gw4	10775	
	Foot, Waits I	664	10773	
17	De Grald Thomas R.	Gw3	10970	<u>†</u>
17	Mc Genela Chomas R	663	13971	
1//	Foot, Waste 7	644	10777	
20	Foot, liantie X	Cally	10776	
30	wood will	643	11079	
31	Wimmer, France & Xilgh	GWY	10073	<u> </u>
32	1/2	GWY	11090	
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TRIPLICATE

File No.....

County Flathead

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

### Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Grant of Elather	allen of Mintana Vierada
COUNTY OF A I LETTIE DA	(Address) (Town)  State of Management 2 nd
have appropriated groundwater acc	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 Main to
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been dense 1910 up to detect
	and continued some their
	i. The amount of groundweter claimed (in miner's inches or gallons
	per minute) 2 such files accounts
s	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
4 Sec 5 T24 R23	Badest and The tiesen Mercheles and
cate point of appropriation	Robert and Fermith Mustand
place of use, if possible. h small square represents 10	6. The means of withdrawing such water from the ground and the
S.	location of each well or other means of withdrawal
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So far as it may be available, the works for the withdrawal of groun	type, size and depth of each well or the general specifications of any other ndwater.
So far as it may be available, the works for the withdrawal of groun	despersing the ignorage server free
So far as it may be available, the works for the withdrawal of ground.  The estimated amount of groundw	ndwater 13 feet deep for well.
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So far as it may be available, the works for the withdrawal of ground.  The estimated amount of groundw	cheep come appearing the ignering record continuous vater with drawn each year how to figure, the springering
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So far as it may be available, the works for the withdrawal of ground.  The estimated amount of ground we the log of formations encountered.  Such other information of a similar	restance as may be useful in carrying out the policy of this act, including county record.
So far as it may be available, the works for the withdrawal of ground.  The estimated amount of groundw  The log of formations encountered  Such other information of a similar reference to book and page of any	restance as may be useful in carrying out the policy of this act, including county record at a country and the second at a country at a countr
Such other information of a similar reference to book and page of any	restance as may be useful in carrying out the policy of this act, including county record.

located.

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

Original to the County Clerk and Ecorder: duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadrup-leate for the Appropriator. 3355°