GW 2		Approved Stock For	m-State Publishing Co., Helena,	Montana—39311
File No			T	R 99
DUPLICATE				reasure
Top of Ground	·	ADMINISTRATOR	E OF MONTANA DE OF GROUNDWATER	CODE
(Elev. above sea level	2800 ) No	And the second of the second o	oletion of Grau	
			n by Means o	
0	eri din pinakenak intaka antipinaken papa anam masari ini kanagamba ma Tili	-(Under Chapter 23	7, Montana Session Lav	78, 1961)
Sandy yellow cl	Owner_F	rman Eldering	Address Hysha	m. Montana
Yellow sandston	e Driller C	bris Hadland	Address Custe	r, Montana
225	Date of Not	ice of Appropriation	and the second s	
Shale	Date well s	arted Oct. 20	Date Completed	oct. 27, 1963
180 Grey sandstone,	Type of wel	Drilled	Equipment Used	Spudder
185	drilled)	n, bored or	(Churn, drill, rotar other)	: <b>7 or</b>
Shale	Water Use:		Municipal ☐ Other Drainage ☐ Stock	
250	- SEI Indias		the character and thick	The second secon
Grey sandstone,	strata met	with in drilling, such	as soil, clay, shale, grancountered, thickness ar	vel, rock or sand, etc.
Shale			ich water rises in the w	
265	Size of	Size and From	To	PERFORATIONS
	Drilled Hole 6 5/8 In. 6	Weight of (West) Casing The CaD Par	(Feet) Kind	From To (Feet)
		In. C.D. Tog Lbs.	265' Slett	170' 190'
			by cutti	K
- 1		ĺ	torch	250' 265'
N	Static	Water Level for non-	-flowing Well 130	feet.
-	Shut-i	n Pressure for Flow	ing Well	
-	Pumpi	ng Water Level 25	50 feet at 4	gal. per minute.
	X Discha	arge in gal. per min.	of flowing well	
W I		rested By test 1	Dailinength of Tes	L Hour
	Rema		g, cementing, packers,	
			f use of groundwater if pertinent information,	
		acres irrigated,	if used for irrigation)	
Indicate location place of use, if po	ossible. Each	**************************		
small square repres	ents 10 acres.		<u></u>	
Show exact depth of	bottom.		3	
			Driller's License	Number Ladland
			Driller's Signatu	

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.

8 Sy 30 TRE o Lead . Bull. S. Latin drog samistore, 2 st. 1. हारती सक्षावस्थावस्थातः । । । । । STATE OF MONTANA. SS. County of Treasure OFFICE OF RECORDER OF DEEDS I hereby cortify that the within in-strument was filed for record in this and to come their gode. One is seen there against an about the seed of the control of the contro spirited to the and only marging and the amorbal feet 2 Water the han agrad and rater deally of dipol har alsole substant the property of Appropriate to the second Barry Bardeal 191111111 Control of the second of the s ob Treasure County. Apr. a state of () physpacal () | PARTY OF Ву Por Constitution 多のでいる Harden [] 11.11 And the second s Ingeliera, anderen Madage made 1 \* Sempade. The STAN 11-11-15-11-1  $\frac{\zeta}{i}$ 9 ー。 つ。こ つ。こ

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	encommente de communicación de la companya de la co	Approved Stock Form—State Pu	ablishing Co., Helens, Montana 4226	
File No.	··············		T5 N R35 E	
DUPLICATE	•		County Trea 50	upe
	F	STATE OF MONTANA	DECEMB	
	<del>-</del>	RATOR OF GROUNDWATER OF OF STATE ENGINEER	CODE	
្រុំ		OF OF STATE ENGINEER	JAN 13 196	
Notice	of Completic	on of Groundwater	Appropriation	IFFR
	and the second s	Without Well		
	(Under Char	rter 237 Montana Session Laws	ı, 1961)	
	to programa i de la companya de la c			
	: · · · · · · · · · · · · · · · · · · ·	Date of Appropriation of Grou	ndwaterDec.31-1	763
		Owner Johnstla Hene	Address Cia Hor	n Mont
		Ander5017 Contractor (if any)	Mane.	
ing the state of t		Address of Contractor		
		Date Started	. Date Completed	
	4	Describe means of obtaining a sub-irrigation and other natu	groundwater without a worst processes". Include	rell "as by depth to
		water when applicable Zaza	turalspri	ng
		near Ausface of	ground & m	Le
		stranger, by	tock dam i	a <b>p</b> e
w <del>\\</del>	Ε	Coulee		
		Wishel Setime	***************************************	Sales Sa
		***************************************		
		Quantity of water developed a used to measure or estimate	nd used with explanation such amount. If use is	r of method intermittent
	5	estimate approximate lengths	OT belings of nac	**************

Indicate point of appropriation and place of use, if possible.

Not Known

10 mos. use per year

Signature of Owner of human Confession of Marling Graphson

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.

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		7.5			<b>20</b>
STATE OF MONTANA,					
STATE OF MONTANA					
County of Treasure		7			
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Wilder Charles					
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BA CHANGE OF LAWFRICE COMPLEX.					
Deputy.		3000 2001		المراجعين الوادا	点器。一
	<b>*</b>				

T 5 R 35 E.

County Dreasure

## MONTANA BUREAU OF MINES AND GEOLOGY ECEIVE

WATER WELL LOG STATE ENGINEER
Owner a. a. lusleran Address Bey Low
Driller C. S. Jones Address Hardin, Mant
Date Started NOV. 26, 1961 Date Completed NOV. 29, 196,
Location: Sec. 3/ T. 5 R.35E4 sec. SE4
Type of well de le le de le
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: O ft. to 6 ft. Type 6" 1+071 Size
Casing: 0 1t to 3.5.5 1t Type gal. 20 gage size 5"
Casing:ft. toft. TypeSize
Perforated or Screened: Ft. 30/ to ft. 355 Ft. to ft.
Type of screen or perforations Standard factory, perforated 5 gal.
Static Water level, for non-flowing well:
Shut-in pressure, for flowing well:lb./sq. in. on:(date)
Pumping water level 200 feet at gal. per min 4
How tested: Sailer
Length of test 4 hakes
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
***************************************
***************************************
***************************************
⊕

		Log of Well	• •
Depth From	To	Description of Material Drilled	:
O '	5'	501/	<del>-</del> · · · · · · · · · · · · · · · · · ·
5	7 '	Gravel all Colors	
7'	18	Brown Sandrock dry	-
28'	40'	Light Grey Shale	_
40'	42'	Hard Shell	_
43'	60	1. Grey Shale.	_
60	63'	Hard Shell	- g *
63'	70'	L. Grevishale	·
70'	110'	no south the same of the same	*-
110'	180'	1) ))	<b>-</b>
180'	283	Hard Shell	_
183'	198'	1. They Sand-dry	_
198'	280'	L. (+te) Shale	
380	320'	L. Gred Shale Stricks Of Rrown S	hale
320'	335	L. Gred Shale	_
335'	340'	Hardshell	_
	355'	L. Grad Sind-lootas	_
340' 355'	357	L. Chrey Shale	<del>.</del>
m W	0.112 2		- \^{\}
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OF N	Hed for	STATE OF MONTANA S.  County of Theasure OFFICE OF RECCEPTER OF Cherry of the Mily that the w	-  a
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File No.

5N R35E

DUPLICATE

County Treasure

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 7.6.3
	Owner John Anderson Address Big Horn, 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
	Netural Spring
	······································
	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
WE4 Sec 33. T54 R35E	
Indicate point of appropriation	
and place of use, if possible.	
	10 mos. Use per year
Pang.	Signature of Owner John Maleratu
·	Date 12/31/63

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

Three comes 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.

. Jac	
Organicator Appropriation	
Mitheut Well	
Seet 39 38 358	
John Anderson	
STATE OF MONTANA. SS. County of Treasure	
OFFICE OF RECURDER OF DEEDS  I hereby cartify that the within instrument was filed for record in this	
office, on the day of	
orland PM	
County Clerk and Recurder of Tressure County.	
By Deputy.	

	Approved Stock Form-State Publishing Co., Helena, Montana 2234
ile No	T5A R 35 E
UPLICATE	County Treasure
	STATE OF MONTANA  ADMINISTRATOR OF GROUNDWATER CODE
	ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER
	Declaration of Vested Groundwater Rights 18 18 18 18 18 18 18 18 18 18 18 18 18
er e semigrafica de la companya de l	(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
John N.	
- (Na	
County of The	groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
N.	
	2. The beneficial use on which the claim is based / VESTOCK
	3. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been 1935
<b>/</b>	E
X	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 5 90 / pet min
	5. If used for irrigation, give the acreage and description of the lands
<u> </u>	to which water has been applied and name of the owner thereof
W1/ San 33 T	SNR35E none
indicate point of a	
nd place of use, if po mall square represer	nts 10 acres 6. The means of withdrawing such water from the ground and the loca-
The William Control of the Control o	tion of each well or other means of withdrawal 995 months
	mmencement and completion of the construction of the well, wells, or other works for with-
drawal of groun	idwater 1935
9 Mb 3	ter table 150ft.
9. So far as it may works for the wit	y be available, the type, size and depth of each well or the general specifications of any other thdrawal of groundwater.
***********************	thdrawal of groundwater 340 ft. deep 61n. Casing
***********************	
***************************************	
lo. The estimated an	mount of groundwater withdrawn each year 200,000
11. The log of forma	ations encountered in the drilling of each well if available
Do	not know
	mation of a similar nature as may be useful in carrying out the policy of this act, including
	x and page of any county record
Do	not know
	Signature of Owner WANN IN MULTS
	Signature of Owner Date 3/3/63

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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Company of the compan

STATE OF MONTANA.)
County of Treasure
OFFICE OF RECORDER OF DEEDS I hereby corrify that the within in-trument was irised for record in this fficon on the 3 day of

Deputy.

	7 5 R 35 E.
	County Treasure
MONTANA BUREAU OF MINES A Butte, Montana	ND GEOLOGY CEIVE
WATER WELL LOG	STATE ENGINEER
owner John Anderso	n Address Big Horn
	Address Hardin Mont
Date Started June 26, 1961	Date Completed Jung 29, 1961
Location: Sec. 3 4 T 5 R 39	•
Type of well d 71/2d Equipment u	(Churn drill, rotary, other)
Water use: Domestic Municipal S	Stock Irrigation
Industrial Drainage Other  Casing: O' 1t. to 26' 1t. Type 1707	
Casing: O' it to [65' it Type 20 ga g	e galisize 5"
Casing:ft. toft. Type	Size
Perforated or Screened: Ft. 93' to ft. 165	Ft to ft
Type of screen or perforations 5 tondard factor	y perforated
Static Water level, for non-flowing well: 55 from to	oof ground feet
Shut-in pressure, for flowing well:lb./sq. in	l. on:
Pumping water level 55 / feet at /	gal. per min
How tested: Bailer	
Length of test 2 bours	
Remarks: (Gravel packing, cementing, packers, type of shut-off, o	depth of shut-off)
***************************************	
***************************************	***************************************

(over)

			Log of Well	
_	Dept.	h, feet To	Description of Material Drilled	
~	-0'	101	Soil	
_	10	19	Gravel-all colors	
_	19'	20'	Gozl & Shale L. Grey	
	201	25'	1)	
	25'	42'	L. Grey Shale	
_	42'	46'	Hard Shell	
	46'	56!	L. Grey Sand-water-seep	
	56'	160'	L Bluish Grey Stale	
	60'	170'	Brownish Shale	
	70'	751	L. Grey Shale	
-	75'	19	L. Grey Sand-Water-seep	
	18'	115	L. Grey Shale	
	[.1.)	1165	Light Grey Sandrock-Water	
. •			<u> </u>	
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GROUNDWATER INDEX

Page of

County Treasure

Twp. 5% Rge. 36E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Gar Verick, C. Ray	GW-H	2/3821	
21	Cumminghouis, Tre	-4	456621	
5-	Mantana Hi Way Camme	GW2	217147	
3-	11 7 11	11	47148	
9	Kalb. Otto	11	16026	
12	Miller Harald R.	6-W-H	45923	
12	11 11 11	GW3	25725	
13	11 7	Well Lag	43209	_
7.3	11 11 11	6W-4	45724	
22	Garrerich, Ray C.	6W2	3/6251	
23	11 11 11	6-W-21	13819	
23	1 11	wall has	40803	
25	Fergusan, Garald	62-4	45534	
2/1	. I	Well Lag	13210	
27	Garverich, C. Ray	610-4	33520	
33	Verhelst, Ed		241605	
34		#	114606	
35	Forgusan, Gorald & Bott Y	_#	45623	
		<u> </u>		
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File	No

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**DUPLICATE** 

County TREASURE

## STATE OF MONTANA

## ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

		apter 237, Montana Session Laws, 1961) STATE ENGINEER
1	C. Ray Garverich (Name of Appropriator)	, of Hysham, Hontana (Town)
	County of Treasure	State of Montana ording to the Montana laws in effect prior to January 1, 1962, as fol-
	have appropriated groundwater accordings:	ording to the Montana laws in effect prior to January 1, 1962, as fol-
ſ	м	2. The beneficial use on which the claim is based
-		3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 20, 1956 used continuously since completed
w  -	F	4. The amount of groundwater claimed (in miner's inches or gallons per minute) ten (10) gallons per minute
ĺ	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 thereofnot applicable
.N	W.4 Sec. 2 T 5 R 36E	***************************************
	dicate point of appropriation	
	d place of use, if possible.  ach small square represents 10	6. The means of withdrawing such water from the ground and the
	res.	location of each well or other means of withdrawal windmill
8.	The depth of water table	pe, size and depth of each well or the general specifications of any groundwater drilled well with a seven inch hole th 185 feet of Type 20 six inch galvanized pipe
	***************************************	
10.	The estimated amount of groundwa	ter withdrawn each year 273,750 gallons per year
11.		n the drilling of each well if available
	no	t available
12.	reference to book and nade of any o	nature as may be useful in carrying out the policy of this act, including ounty record
	***************************************	Signature of Owner Rey Farruck  Date January 3, 1962
		Date Jamary 3, 1962

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

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

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

305 H A T S 200 indicate color of appropriation Charley of the Charle Fishing san we represent the ा नहीं तरात हराहण निका पुर्वास्तानकारीण के लाहन जिल्ह 10,541) The section H. 140H3.1124 and the factor of the order of the state of 3. 有權的公司公司為13. The transfer that it many then the The state of the s 1988 (189) Trappelle 100 100 . 146.48 E. STATE OF MONTANA,
County of Treasure Called the market of DFFICE OF RECORDER OF DEEDS I hereby certify that the within in-trument was filed for record in this ffice, on the 300 day of **光明** 147 14 Deputy.

· · · · · · · · · · · · · · · · · · ·	Approved Stock Form-State Publishing Co., Helena, Montana+39089
File No	T 5 R 36
DUPLICATE	STATE OF MONTANA  ADMINISTRATOR OF GROUNDWATER CODE
	Declaration of Vested Groundwater Rights JAN 19 1984
	(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
1 Gumu	ad faul Sue of Appropriator) (Address) (Town)
County of	Tame of Appropriator) (Address) (Town)
have approprie	ated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how con-
	tinuous the use has been 55 2 - Stock lente.
w	
	4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 4 FER MAN LE
¥	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
Nu 54 1/5 W Sec. 4	_ T5N R36E
Indicate point of and place of us Each small square acres.	e, if possible. represents 10  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
	<u> </u>
drawal of gro	commencement and completion of the construction of the well, wells, or other works for with and water from 1955.
•	water table 200 FT
<ol><li>So far as it n works for the</li></ol>	nay be available, the type, size and depth of each well or the general specifications of any othe withdrawal of groundwater
	570 / T.
10. The estimated	amount of groundwater withdrawn each year Stock WA tee
	rmation encountered in the drilling of each well if available Don't Knew
*******************	
reference to b	formation of a similar nature as may be useful in carrying out the policy of this act, including the policy of the policy of this act, including the policy of the policy of this act, including the policy of the policy
111121111111111111111111111111111111111	
	Signature of Owner Engrang haus Just Sur Date 12/31/63
Three copies to be located.	e filed by the owner with the County Clerk and Recorder of the county in which the well i
Please answer all	questions. If not applicable, so state, otherwise the form will be returned.
Original to the C	county Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Burea clogy, and Quadruplicate for the Appropriator.

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Declaration of Verleal

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NA. 34	340° Lt. of Sta.	675492 PM	oject I-94-	-2(10)63	}			2.
W 2 No. 39	340° Lt. of Sta. STATE WATER C	ONSERVATION	BOARD Sto	ock Form—St		Co., Helenz, Mo	36 F	· · · · · · · · · · · · · · · · · · ·
File No.		15 1966			, <u>1</u>			
77:		McCarmost		-	County		PRESURE	*******
OUPLICATE	Bills	Aschinity	S'	TATE OF	MONTA	NA.		
-3	LOG Co	Morton	DMINISTRA	TOR OF	GROUND	WATER (	ODE	
क सुरु	Or no	Sullivan	- OFFIC	E OF ST	TATE EN	INEER		
Top of	Ground.	170			: of	Graur	dwate	
(Elev. a	bove sea levels 2871 68.)	R. Notic	ce of Co ppropria	tion k	y Mea	ins of	Well	
	Charge to grey sand	<b>.</b>	DEVELOP	ED AFT	er janu	ARY 1, 19	62	manufacture for the property of the property o
<b>3</b>	clay.		Under Chapte					
- 1	<u></u>	(,	JIMer Onshie		.# <sup>3</sup>			
	•	Owner Montan	Wênharar	Committee of	<b>a</b> ddress	Helens	Horton.	
15.0	Traces of gravel.					A STATE OF THE STA	and Artes	
1500	STARRE OF STANDARD	Driller Monta	E Highway	Bepartu	and ddress	Helow,	- Most in E	
20.0	9	Date of Notic	e of appropri	ation of a	groundwate	Manage of		
	Grey sandy clay;		* ,					The state of the s
	Some Supiece Water	PLEASE WELL STAF	PROTECTION OF					
₹ 25.0	Greg shale.	Type of well	Churn dril	iled	Equipmen	nt used. Ch	or other)	<b>L</b>
-		(Dug, Driver	, bored or arm	ea)	-			tion 🗌
		Water use:	Domestic	= ~	icipal □ inage □	Stock Other	$\overline{}$	
		Post Aven	Industrial Value Supplier on the diagram	Dra	mage []	مصمر سآه درا	s the differ	ent strata
35.0	.♥	Indicate	on the diagram irilling, such	of the cha	racter and	gravel, roc	k or sand,	etc. Show
3341	Bluish grey clay.						cter of wat	er-bearing
_		strata and he	ight to which	the wate	r rises in t	he well.		
			Size and	From	To		ERFORATIONS	
		Size of Drilled	Weight	(Feet)	(Feet)	Kind	From.	To
		Hole	of Casing			Size	(Feet)	(Feet)
		6 <sup>ts</sup>	6" ID	0.0*	63.04			
		•	Steel	,	'		1 2 .	
			19.88 lbs.	ŀ		NOME		-
			per ft.					
and the second s	والمعاصد معتقد بداء الوراد تغيراني الداديات بالعد						per d hopey consequent services a	ent of something to a
55.	O' Some traces gravel	•						
_	Increasing amounts		<u> </u>	<u>-                                    </u>	<del></del>			llow mall
	g 63.0 ft.		N	8	tatic Wat	er Level		wing well
	• -							feet.
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-	gravel & dark gra		<b>7</b> //	l l			l. per minu	
	Same-	w		፟ ,				lowing well
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- 1						Pumped		***********
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<u> </u>			g		Remarks:	(Gravel pa	cking, ceme	nting, pack
		SE 1/4			ers, type o	f shutoff).	Yone	
<b>-</b>		14 1/ Se	ec.5 T5	. 185E.				
_		Indicate lo	eation of we se, if possible.	Each				
		piace of us	are represen	its 40		************		
		acres.	•		*************	********	********	*********
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		nun	ber of acres	and locat	ion or othe	er data (i.e	.: Lot, Bloc	: and Add
-		tion	1	AWALYS				****
						7.5		
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-	· · · · · · · · · · · · · · · · · · ·	PH	**********			5°4-1	-P.M.	
	w exact depth of bottom.	C9:	Hagnesius	Bicarb	mates	280	toPoRo	******************
Sho	w exact depth of bottom.	Calcium i	Hagnesium e arbonate	Bicarb	onates	280		**************
	_	Calcium S Sodium Bi	c arbonate		15	90 j	opono opono	
		Co- Calcium i Sodium Bi Water is	c arbonate basic d by the owner	with the	15	90 j	topollo Jopollo	
This form to b	e prepared by driller, and three and Recorder in the county in w	Co- Calcium i Sodium Bi Water is	c arbonate basic d by the owner	with the	15	90 jone required ler's Licens	Power ise Number	3 las
This form to b County Clerk s retained by dr	e prepared by driller, and three and Recorder in the county in w iller.	Calcium & Sodium Bi Water is a copies to be file thich the well is I	basic d by the owner ocated, tissue o	with the opy to be	Dril	90 good seems Licens	peper se Number	
This form to b County Clerk s retained by dr	e prepared by driller, and three and Recorder in the county in w	Calcium & Sodium Bi Water is a copies to be file thich the well is I	basic d by the owner ocated, tissue o	with the opy to be	Dril	90 good seems Licens	Power ise Number	

Metigs of Completion of Groundsater Appropriation By Means of Wellson Montana Highway Commission Sec 5 Tep 5 2 362	uennet 10.64.	10.0% years	0.740	10.28 intuin			
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STATE OF MONTANA, Country of Transure OFF OF RECORDER OF DEE	DS (	to payennestate species	A. 10 10 10 10 10 10 10 10 10 10 10 10 10	lateratar lateratar organical and no- lishe, vanishirk to at retain plateratar	A Cadin	Pare te.	
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County Clerk and Recorder of Treasures Count	ity.					3 3 4	
	: :	Court of Continuity	A Assessment of the second of		The state of the s		
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the six is		SINIC WATER	R CONSERVATIO	N BOARD		Т	N. R	36 B.	
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		-	Date of Noti	ce of appropr	iation of	groundwa	terPebra	ary f <sub>e</sub> i	
			Date well sta	rted January	28, 19	<b>56</b> Date	completed.	Patricians.	5 <b>.</b> _2
-			Type of well (Dug, Drive	n, bored or dri	lled)	EquipmeChurr	ent used drill, rotar	y or other)	tili
			Water use:	Domestic Industrial	□ Dra	icipal [	Othe	r 🗍	ation [
			Rest Area Indicate	on the diagra	n the cha	racter and	l thickness	of the diffe	rent st
-			met with in depth at whi	drilling, such ch water is er	as sou, c acountered	lay, snale, i. thicknes	gravei, ro s and char	ck or sand.	etc. S
			strata and h	eight to which	the water	er rises in	the well.	7.	
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- - - -	60.0*		w 1/1		P E D	umping V atischarge i	Vater Leve <b>15</b> gal n gal. per	Flowing Well l. per minute min. of fl	e.
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-	Saft g	e of casing	SE-1/4  No. 1/4 Second Indicate local place of use small squared to the second squared to the sq	ation of well, if possible, re represent	P E D H L R R S E and E E ach S 40	atischarge if	Vater Leve 15 gal n gal. per Prope (Gravel paces shutoff)	clowing We	e. owing
- - - - -	Saft g  70.0  Grey  75.0  Botton	sandy grave	SE-1/4  NU 1/4 Second Indicate location place of use small squares.	ation of well, if possible.	P E D H L R R A A A A A A A A A A A A A A A A A	atischarge if the control of th	Vater Leve 15 gal n gal. per Prope (Gravel pac shutoff) (Cor	l. per minute min. of fl	e. owing nting, p
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	Saft g  70.0  Grey  75.0  Bottom  grey  and the grey  and	sandy grave sed hole in sandy grave	SE-1/4  Mil 1/4 Second Indicate loc place of use small squared acres.  1. USE If us numb tion).  ph CO2  Calcium 5  Sodium Bi	ation of well if possible. re represent	P E D H L R R E A E A A A	at ischarge if low Tested ength of the cemarks: (cemarks: (cemarks	Vater Level 15 gal n gal. per Proper Cest. (Gravel pace shutoff) (Corainage or data (i.e.)	l. per minut min. of fl house king, cemer tinue on re other. Ex Lot, Block	e. owing  nting, p
This form to	70.0 Grey 75.0 Bottom grey  tow exact depth be prepared by dri and Recorder in the	sandy grave sed hole in sandy grave of bottom.	SE-1/4  MI 1/4 Second Indicate loc place of use small squared acres.  1. USE If us numb tion).  PH CO2 Calcium S Sodium Bi	s ation of well, if possible, re represented for irrigater of acres and the second sec	P E D H L R R A E I and — Each s 40 — tion, indu id location TER A I I I I I I I I I I I I I I I I I I	at ischarge if low Tested ength of the cemarks: (cemarks: (cemarks	Vater Level 15 gal n gal. per Proper Cest. (Gravel pace shutoff) (Corrainage or data (i.e.) 52 p	l. per minut min. of fl house king, cemer tinue on re other. Ex Lot, Block	e. owing  nting, p

tice of Completion of groundwater Appropriation	- 1745-174				CONTRACT OF SECURIOR AND			
tyntam Highway Countrition	10.0	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		•	en en en en			
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STATE OF MONTANA, P. SS. County of Treasure	TA CONTRACT	Superior States	माधी ३५	kaližač Georgia (m. See			30.0	
County of Treasure		4. "	1370				S	,
	this			7 <del>-</del>				
County Clerk and Recorder of Treasure County Clerk and Recorder of Tre	anty.	Pabia sur	W.7	<b>ව</b> ් :		## P		  
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GW 2 A			Approved	Stock Form—S	tate Publishing	Co., Helena,	Montana 404 R 3 (	
DUPLIC	DATE		ADMINIS'	TRATOR C	OF MONT	ANA )	CODE	VED
	Top of Ground  (Elev. above sea level	Owner  Driller  Date of  L. Pau 7  Date we  Type of  (dug, d drilled	Notice of Appropriate Started Started Well Started Well Started Or I) Jse: Domestic	Compleriation upter 237,  Like priation of  Led  Mu	Address Groundwar  Churn other)	earls of lession Law lession Law lession Law lession Law less less less less less less less les	ndwai Ewdif 8, 1961) 2002, 2 2003 28/ 28/ 201	INEER
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-		Size of Orilled	Size and Weight of	From (Feet)	To (Feet)		ERFORATIO	NS
		Hole 7"	Plastic ABS well Casing	0	250	Kind Size 18 drama Vertical	From (Feet) 180	To (Feet) 195
	N  N  N  N  N  N  N  N  N  N  N  N  N	Sh Pu Dis E Ho Re	other s	or Flowing vel	Well feed flowing we Lenguerenting, se of grountinent informsed for ir	Not et at 4 ell No th of Test	gal.  Z Z  Eype of sh not at we including	per minut
250	Show exact depth of bottom.					's License		Ber

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.

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

O.A.KOLB

SECTION 9 -5 N. 362.

STATE OF MONTANA.

County of Treasure

OFFICE OF RECORDER OF DEEDS

I hereby cartify that the within instrument was filed for second in this

Sale and week the

File :		Approved	Stock Form—State Publishing Co., Helenz, Montanz-	, -
	No		T 5NR	36 <sup>°</sup>
DUP	LICATE		County TRE	2A5.
		STATE OF MONTA ADMINIS RATOR OF GROUN OFFICE OF STATE EN	DWATER CODE	
	Declara	ition of Vested Gro	undwater Rights 13 199	4
	(0	Jnder Chapter 237, Montana Se	ssion Laws, 1961) STATE ENGLI	IFFR
_	WARIA R	Milloe	SAME	der
1	(Name of Appro	opristor)	(Address) (To	wn)
Co	ounty of / KEASU	State of	MONTANA vs in effect prior to January 1, 1962	
	и		· · · · · · · · · · · · · · · · · · ·	
Γ	0		on which the claim is based	······································
			<u> </u>	
		ous the use has b	ate date of earliest beneficial use; and een 1936 - YEARL	how con
w		E		
-		4. The amount of a per minute)	roundwater claimed (in miner's inc 3 GALS, PER MIA	hes or ga
	s	to which water	ation, give the acreage and description has been applied and name of the USED FOR IRRIGAT	owner the
LE:	14 NE Sec. 12 T. 5 R 36	**************************************		
smal	place of use, if possible. Each I square represents 10 acres.	6. The means of wit	hdrawing such water from the ground or other means of withdrawal W(N) VF \$ NF\$ - Sec. 12 - 7.5	1 M. 11
7.	drawal of groundwater	1936	tion of the well, wells, or other we	
	Other Samuel of many a Artis	/O =T		
8. 1	The depth of water table	le, the type, size and depth of roundwater HAND d	each well or the general specification  U.G 50 GAL, GALV  LEEP - WING M. L	s of any
8. <sup>1</sup>	The depth of water table	le, the type, size and depth of proundwater HANG d	each well or the general specification  U.G 50 GAL, GALV  LEEP - WING M. L	s of any
8. · · · · · · · · · · · · · · · · · · ·	The depth of water table	tered in the drilling of each we	each well or the general specification  U.G 50 GAL, GALV  LEEP - WING M. L	s of any
9. † 10. † 11. †	The depth of water table  So far as it may be available works for the withdrawal of partial for the withdrawal of partial for the estimated amount of ground for the log of formations encount for the log of formations encount for the log of formation of a formation of a foresteroic to book and page of	tered in the drilling of each we similar nature as may be useful any county record.	each well or the general specification  1867 - 50 GAL. GALV.  1869 - WING M. I.  500,000 GALS.  Il if available 3 FT. Top S  I in carrying out the policy of this	s of any
8. 9. 10. 11. 12.	The depth of water table  So far as it may be available works for the withdrawal of partial for the withdrawal of partial for the estimated amount of ground for the log of formations encount for the log of formations encount for the log of formation of a formation of a foresteroic to book and page of	tered in the drilling of each we similar nature as may be useful any county record.	each well or the general specification  1889 - 50 GAL, GALV  1889 - WING M. II  500,000 GALS.  Il if available 3 FT. Top S  I in carrying out the policy of this	s of any of any of act, included

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.

Sec. 12 58 36E

Harold Miller

STATE OF MONTANA, sa.

OFFICE OF RECORDER OF DEEDS

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

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ر م مدر

File No County DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Notice of Completion of Groundwater Appropriation (Under Chapter 237 Montana Session Laws, 1961) 1936 Date of Appropriation of Groundwater Owner HAROLD K. Miller Addres NONE Contractor (if any) NONE Address of Contractor 1936 ... Date Completed... Date Started ... Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable 10 FT. deep 10 FT. 14 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.

Indicate point of appropriation and place of use, if possible.

WILL WATER 20 UNIS PERCE

THE STATE OF MONTHS PER.

IT IS USED 9 MONTHS PER 4K

Signature of Owner, HAROLD R. MILLER

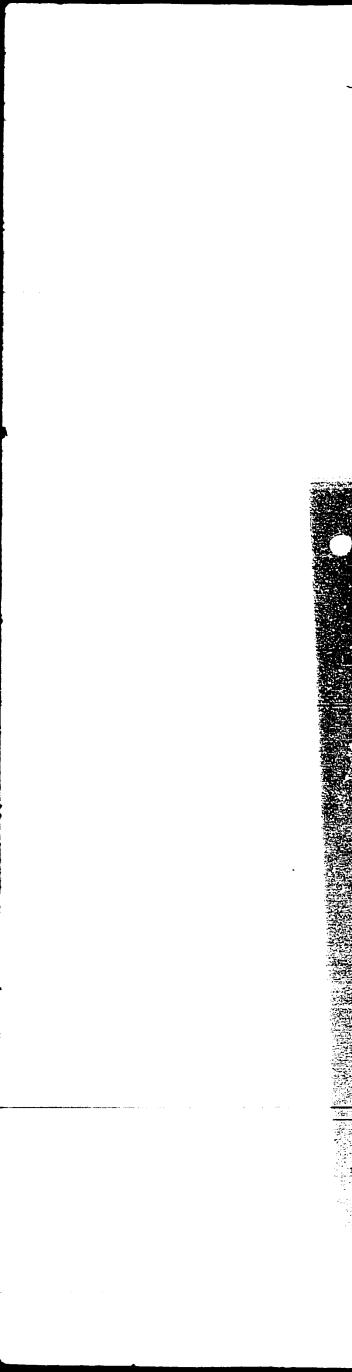
Date Dec. 31, 196

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 .... 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 Mucs and Geology and Quadruplicate for the Appropriator.



T 5N R36E
County Dreasure County

MONTANA BUREAU OF MINES AND GEOLOGY BELLEVIEW MONTANA BUREAU OF MINES AND GEOLOGY BUREAU DE MINES AND GEOLOGY BURE
WATER WELL LOG STATE ENGINEER
Owner Harold Miller Address Hysham, Mon
Driller C. Mr. Juner - Address Insepter, Man
Date Started 4/2/40 Date Completed 4/4/60
Location: Sec. 13 T 5 R 36 1/4 sec.
ype of well Dug, driven, bored, or drilled)  Equipment used Lauren Dietled  (Churn drill, rotary, other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:  Other:  Other:  Type 20 #parft. Wine Size 7" (). ().
Casing: ft. to ft. Type Size ft.
Casing:SizeSt.
Perforated or Screened: Ft. 38 to ft. 42 Ft. to ft. to ft.
Type of screen or perforations. Wentical Blattia
Static Water level, for non-flowing well:feet
Shut-in pressure, for flowing well:lb./sq. in. on:(date)
Pumping water level. 70 feet at 7 gal. per min.
How tested: Bailed
Pumping water level
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
***************************************
DECEIVEM
3EC 21 1960 W
STATE ENGINEER

(over)

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Log of Well

	Depth	, feet		
١.	From	То	Description of Material Drilled	
		10	Sandy Clary	
	10	20	Sand	
	20	30	Sand	
	30	40	Dravel & Elay	
	40	50	Sandy Shale	
,	50	60	Sandy Shale.	
	60	65	Hard Jime	
	65	70	Black Shale.	
	76	100	Sand- Water Pare - 7 gul per min	
	100	110	Shale	
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le No	
• •	T 51 R 36
OUPLICATE	County TREAS
en e	STATE OF MONTANA
ADMINIS OF	FFICE OF STATE ENGINEER
Declaration (	of Vested Groundwater Rights 1 3 1964
(Under Ch	hapter 237, Montana Session Laws, 1961) STATE ENGINEER
1. HAROL d. R. M. 116	(Address) (Town)
County of TREASURE	State of MONTANA
have appropriated groundwater accordi	ling to the Montana laws in effect prior to January 1, 1962, as follows:
N	2. The beneficial use on which the claim is based
	LIVESTOCK WATER
	3. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been 1957 - Yearly
V	
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 2 GALS. Per. MIN.
•	**************************************
	5. If used for irrigation, give the acreage and description of the lands
S	to which water has been applied and name of the owner thereof  NOT USED FOR IRRIGATION
W1/4 SW Sec. 13 T 5 R 36	
Indicate point of appropriation and place of use, if possible. Each	***************************************
mall square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca-
	tion of each well or other means of withdrawal WIND AILL
	***************************************
7. The date of commencement and com	npletion of the construction of the well, wells, or other works for with-
drawal of groundwater	<b>75.7</b>
8 The depth of water table /00	FT.
o. The debat of Ages, papier	
9. So far as it may be available, the ty works for the withdrawal of groundwa	type, size and depth of each well or the general specifications of any other ster DRIVEN Well - 6 IN. 57886
	type, size and depth of each well or the general specifications of any other ater PRIVEN WEIL - 6 IN. STEEL FT. deep - WING MILL
######################################	type, size and depth of each well or the general specifications of any other ater DR: VEN Well - 6 IN. STEEL FT. deep - WING MILL
0. The estimated amount of groundwater	er withdrawn each year. 200,000 GALS.
10. The estimated amount of groundwater	er withdrawn each year. 200,000 GALS.
10. The estimated amount of groundwater  11. The log of formations encountered in	er withdrawn each year. 200,000 GALS.  the drilling of each well if available. NOT KNOWN
10. The estimated amount of groundwater  11. The log of formations encountered in	er withdrawn each year. 200,000 GALS.  the drilling of each well if available. NOT KNOWN
10. The estimated amount of groundwater  11. The log of formations encountered in	er withdrawn each year. 200,000 GALS.  the drilling of each well if available. NOT KNOWN
10. The estimated amount of groundwater  11. The log of formations encountered in  12. Such other information of a similar reference to book and page of any cou	ar withdrawn each year. 200,000 GALS.  the drilling of each well if available. NOT KNOWN  nature as may be useful in carrying out the policy of this act, including unty record.
10. The estimated amount of groundwater  11. The log of formations encountered in  12. Such other information of a similar reference to book and page of any cou	the drilling of each well if available NOT KNOWN  nature as may be useful in carrying out the policy of this act, including unty record
10. The estimated amount of groundwater  11. The log of formations encountered in  12. Such other information of a similar reference to book and page of any cou	the drilling of each well if available NOT KNOWN  nature as may be useful in carrying out the policy of this act, including unty record
10. The estimated amount of groundwater  11. The log of formations encountered in  12. Such other information of a similar reference to book and page of any cou	the drilling of each well if available NOT KNOWN  nature as may be useful in carrying out the policy of this act, including unty record
10. The estimated amount of groundwater  11. The log of formations encountered in  12. Such other information of a similar reference to book and page of any countered to book and page of any countered in the similar reference to book and page of any countered in the similar r	er withdrawn each year. 200,000 GALS.  the drilling of each well if available. NOT KNOWN  nature as may be useful in carrying out the policy of this act, including unty record.  Signature of Owner, HAROLD R. MILLER Date Dec. 31, 1963
10. The estimated amount of groundwater  11. The log of formations encountered in  12. Such other information of a similar reference to book and page of any countered to book and page of any countered in the similar reference to book and page of any countered in the similar r	the drilling of each well if available NOT KNOWN  nature as may be useful in carrying out the policy of this act, including unty record
10. The estimated amount of groundwater  11. The log of formations encountered in the second	er withdrawn each year. 200,000 GALS.  the drilling of each well if available. NOT KNOWN  nature as may be useful in carrying out the policy of this act, including unty record.  Signature of Owner, HAROLD R. MILLER Date Dec. 31, 1963

Coloration of Vested Groundinater Rights Sec 13 58 362 Barolé Miller

County of Treasure
OFFICE OF RECORDER OF DEEDS
I hereby certify that the within instrument was filed for record in this office. On the day of t

Debrill

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निक्रण सुन्त्र प्राची क्ष्मी क्षमी क्ष

		Approve	i Stock Form—S	itate Publishing	Co., Helena,	Mgátana 4047	<b>3</b>
File No	)		•	T	5	N 3	6 22
DUPL	CATE		- CITIA MYS		our	THE H	r m
<u> </u>			STATE STRATOR ( FFICE OF		IDWATER		964
	Top of Ground  (Elev. above sea level)	Notice of					
	0-15 Topsoil		oriation				INEER
	15-35 Clay	A DE	hapter 237,				
	27 - 35 Blue Shale , & caris	•0.	sueric 1 es s		74		Mont.
	25'- 36 Hock 21'- 52' Blue & hale, Scares		seleri		- 1	itu, 1	
	52' - 69' Blue bandy & hale	Date well started	28 /44		ompleted	1/12/1	v v
-	68' - 92' bandrock	Type of well for	lled	Equips	nent Used	Eku	en.
	17'-89' bandrock	(dug, driven, bored or drilled)		(Churr other	i, drill, rotar	y or	
	89'- 95 Blue Shale, Scare	Water Use: Domestic Industria	_	nicipal [	Other Stock		rigation [
State	140' -152' Brown Shale	Indicate on the					
7 5	152' - 186' Blue Shale	strata met with in dri Show depth at which bearing strata and hei	water is enc	ountered, t	hickness ar	d characte	
	185 -182 Sandwell (2 gal.)	re of Size and	From	To			<del></del>
L	400 -190 Blue Stale, Drand D	villed Weight of Hole Casing	(Feet)	(Feet)	Kind	PERFORATION From	To
-	190 -313 Blue & rate	649.0.	0	247	Size	(Feet)	(Feet) 185
\ \	230 - 231 Blue blak + bertly	13# puft			& billio	213	245
7	231-235 bandrack 235'-256 Blue Hat, bandru				 		
						<u></u>	
-	N N	Static Water Lev		-			feet.
		Shut-in Pressure	0. 770			カルノハ	Ale
1		Shut-in Pressure					
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_	w		per min. of	<b>7</b> fe	et at	O gal	per minute.
-	w	Pumping Water I  Discharge in gal.  How Tested	per min. of acled	flowing w Leng	et at	O gal. Oppl 2 ha type of sh	per minute.
-  -  -  -  -	w	Pumping Water I  Discharge in gal.  How Tested	per min. of	flowing w Leng cementing se of grou	et at	O gal.  Opposition  Apposition  Apposition	per minute.
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-	SE1/4S(4) Sec. 22 T 5 R 3/4 Indicate location of well an place of use, if possible. Eac	Pumping Water I  Discharge in gal.  How Tested	per min. of packing, f place of v similar per	flowing w Leng cementing use of grountinent inf used for in	et at	gal.  Opple  Lype of sh  not at we including	utoff, loca- ll, and any number of
256	SE1/4S4) Sec. 22 T 5 R 344  Indicate location of well an place of use, if possible. Eac small square represents 10 acres	Pumping Water I  Discharge in gal.  How Tested	per min. of packing, f place of v similar per	flowing w Leng cementing use of grountinent inf used for in	et at	gal.  Opple  Lype of sh  not at we including	utoff, loca- ll, and any number of

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.

C. Ray Lacuewoh

22-5-36.

yotee Completion.
opp by Well

STATE OF MONTANA, SS.
County of Treasure
OFFICE OF RECORDER OF DEEDS
I hereby certify that the within instrument was filed for record in this
office, on the day of

p'clock, A.M.

D'clock, A.M.

D'cloc

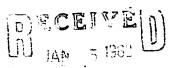
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**DUPLICATE** 

 $_{\mathrm{T}}$  % 5N  $_{\mathrm{R}}$  36E County TREASURE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



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

STATE ENGINEER

A	ich	of Hysham, Montai	na
(Name of App	ropriator)	(Address) State of Montana	(Town)
County of Treasu	IC	State of <b>Hontana</b> to the Montana laws in effect prior t	- Tonsome 1 1060 6-7
lows:	iwater according t	to the Montana laws in effect prior t	o January 1, 1962, as for
<b>N</b>			
<del></del>	2. Ti	ne beneficial use on which the claim watering livestock	is based
		Watering Livestock	********************************
	3 D	ate or approximate date of earliest ber	neficial uses and hour con
		nuous the use has been	
<del>- - - - - - -</del>		continuously daily except	en shut down
<del></del>	_ B	fr short time each without	Tal 'ET
	_ 4 m	ne amount of groundwater claimed (in	miner's inches or callon
	L	er minute)seven (7) gall	
		I minute)	- ,
8	5. If	used for irrigation, give the acreag nds to which water has been applied	e and description of the
G.		ereofuot_applicable	•
E 1/2 Sec 23 T 5NR		CT COT	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	****	,,	********************************
dicate point of appropriated place of use, if possil		he means of withdrawing such water	from the around and th
ach small square represents		cation of each well or other means of	
res.	10	gas motor and pump	. withdrawai
	•••		
drawal of groundwater	commenced di n January 8,	of the construction of the well, wells rilling on December 20, 1958	957_and
The depth of water table	185 fe	et ?	·*····································
	able, the type, size	and depth of each well or the gene	eral specifications of an
other works for the with	drawal of groundw	feet of type 20 galvaniz	seven inch hole ad 6 inch pipe
other works for the with 185 feet deep ca	drawal of groundwised with 185	feet of type 20 galvanize	ad 6 inch pipe
other works for the withe 185 feet deep ca	drawal of groundwised with 185	feet of type 20 g21vaniz	ad 6 inch pipe
ther works for the withe 185 feet deep ca	drawal of groundwised with 185	feet of type 20 g21vaniz	ad 6 inch pipe
the estimated amount of	drawal of groundwised with 185  groundwater with countered in the drawal rock in ale, at 145	feet of type 20 galvaniz	ad 6 inch pipe
The estimated amount of at 10 feet blue san	drawal of groundwised with 185 groundwater with countered in the drawal rock in the land water.	feet of type 20 g21vaniz	ad 6 inch pipe  20' sand rock at 50' sand rock 165 ft brown shal
The estimated amount of at 10 feet blue san	drawal of groundwised with 185 groundwater with countered in the drawal rock in the land water.	hdrawn each year filling of each well if available at at 42 feet blue shale, at gray sandy shale, at	20' sand rock at 50' sand rock 165 ft brown shal

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.

10 g c

Date December 28, 1961

U. Ricy Lawerch Indicate point of appropriation Delaration of test que center Reyht manding to the medical management of the production of the product THE REPORTS OF Harry of Man 136 less 3. 2000 法的经历 计算数据系统 有零 97,000 1. Stangellin 1. Stange STATE OF MONTANA County of Treasure OFFICE OF RECORDER OF DEEDS The state of the s I hereby certify that the within in-rument was filed for record in this fice, on the day of - 11 1 1 1 1 19.62, at o'clock, М. -

Jake

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana STATE ENGINEER WATER WELL LOG Stock X Irrigation Municipal Water use: Domestic Industrial Drainage Other:. Casing: 185A halv size Type of screen or perforations. Shut-in pressure, for flowing well: lb/sq. in. on:..... gal per min J Hul Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

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Depth, feet Description of Material Drilled From То Quilles 185 Ft. Tim Role 15 0 15 20 20. 30 35 35 42 42 50 50 145 110-1237 165 185

<b>G</b>	Approved Stock Form-State	Publishing Co., Helena, Montana—39055
File No		Publishing Co., Helena, Montana—39989 4 p3 7
DUPLICATE		County Treasure
	STATE OF MONTANA	•
ADMINIS 01	FFICE OF STATE ENGINEER	ter Rights  1961)STATE ENGINEER
Ueciaration (	or vested Groundwall anter 237 Montana Session Laws.	1961) STATE FALLACED
(021111 02		AN -
Gerald Ferguson  (Name of Appropriator)  County of Ineasure	of Hysh	am Montone
County of 1easure	State of Mo 2	itana (Town)
have appropriated groundwater accor-	ding to the Montana laws in effe	ct prior to January 1, 1962, as follows:
N N	2. The beneficial use on which the sun Ten	the claim is based STOCK
	tinuous the use has been	earliest beneficial use; and how con-
W	Catil: Water	- 6 Me
	4. The amount of groundwater per minute) 5 9 4	claimed (in miner's inches or gallons
8	5. If used for irrigation, give the to which water has been ap	ne acreage and description of the lands oplied and name of the owner thereof
5 R36.		
Indicate point of appropriation		
and place of use, if possible. Each small square represents 10 acres.		such water from the ground and the er means of withdrawal
7. The date of commencement and compared and compared are drawal of groundwater	pletion of the construction of the	well, wells, or other works for with-
8. The depth of water table 20	S H SOEP 106 St	Weter
	•	
***************************************	water & u Ca511 9	the general specifications of any other
10 ML		0 000
10. The estimated amount of groundwat	er withdrawn each year	NA + available
11. The log of formations encountered in	n the drilling of each well if av	ailable
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12. Such other information of a similar reference to book and page of any co	nature as may be useful in carrying	
•••••••••••••••••••••••••••••••••••••••		
	Signature of Own	Gerald Ferguson Date Sile 27-63
Three copies to be filed by the owner w	ith the County Clerk and Record	ler of the county in which the well is

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.

Declaration of Vested B Greendenter rights Sec 25 38 36 B Gerald Perguson

STATE OF MONTANA, County of Treasure SE.

OFFICE OF RECORDER OF DEEDS

I hereby cartify that the within instrument was filed for record in this

office on the day of the 1963, at /

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	T 3N R 36 E
part i mili	County Let a still
	MONTANA BUREAU OF MINES AND GEOLOGY BECEIVE Butte, Montans
	WATER WELL LOG STATE ENGINEER
	Owner Derald Ferguson Address Lysham, Mart
	Driller 6. 91). Durner Address Farsyth Mont
	Date Started 4/9/40 Date Completed 4/22/40
	Location: Sec. 26 T 5 R 36 1/4 sec.
	Type of well Drilled Equipment used Churn Drilled (Churn drill, rotary, other)
	Water use: Domestic Municipal Stock Irrigation
	Industrial Drainage Other:
	Casing: B. It to 235 It. Type 20 ga Galu Size 6" l. U.
	Casing:ft. toft. TypeSize
	Casing:ft. toft. TypeSize
	Perforated or Screened: Et. 214 to 1t 226 Ft. to 1t.
	Type of screen or perforations Slitted
	Static Water level, for non-flowing well:feet.
	Shut-in pressure, for flowing well:    lb./sq. in. on:   (date)
	Pumping water level 300 feet at 3 gal. per min
	How tested: Lailed
	Length of test 2 krs.
	Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
	DECEIVE
-	DEC 27 1960
	(over) STATE ENGINEER

Log of Well

-	Depth	, feet To	Description of Material Drilled	
Carata en la la caración de la carac	From		Landy Clay	
. •	01	10	Sandy Gray	a perpendicular con-
	10	30	Dandy Shale	
	20	35	Dah)	; : :
	30		Blue Shale	
	35	55 95	Landy Shale	
	<u> 55</u>	110	Live Linale	-
	95		Landy Strie	
	130	130	Rhie Land	
	145	170	Brown Shale	
	170	180	Blue Shale	
	180	210	Drey & hale	
	210	230	Blue Shale	
	230	235	Blue Shale	
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le No	T. 5 N R 36
JPLICATE	County TREASURE
	ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER  OFFICE OF STATE ENGINEER  OFFICE OF STATE ENGINEER  OFFICE OF STATE ENGINEER
	eclaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
G. Dom Commond	
C. Ray Garveri (Name of Ap	ch , of <b>Hysham, Montana</b> propriator) (Address) (Town)
(Name of Ap	propriator) (Address) (Town) State of <b>Montana</b>
(Name of Ap	State of Montana
(Name of Ap County of Treasure have appropriated ground	State of Montana dwater according to the Montana laws in effect prior to January 1, 1962, as fol  2. The beneficial use on which the claim is based
Name of Ap County of <b>Treasure</b> have appropriated ground lows:	State of Montana dwater according to the Montana laws in effect prior to January 1, 1962, as fol  2. The beneficial use on which the claim is based
Name of Ap County of <b>Treasure</b> have appropriated ground lows:	State of Montana  dwater according to the Montana laws in effect prior to January 1, 1962, as fol  2. The beneficial use on which the claim is based
Name of Ap County of <b>Treasure</b> have appropriated ground lows:	State of Montana  dwater according to the Montana laws in effect prior to January 1, 1962, as fol  2. The beneficial use on which the claim is based
Name of Ap County of <b>Treasure</b> have appropriated ground lows:	State of Montana  dwater according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as fo
(Name of Ap County of Treasure have appropriated groun lows:	State of Montana  dwater according to the Montana laws in effect prior to January 1, 1962, as fol  2. The beneficial use on which the claim is based
Name of Ap County of <b>Treasure</b> have appropriated ground lows:	State of Montana dwater according to the Montana laws in effect prior to January 1, 1962, as fol  2. The beneficial use on which the claim is based watering livestock  3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 10, 1958 used every day except when shut down for a short time each without winter  4. The amount of groundwater claimed (in miner's inches or gallon per minute) eight (8) gailons per minute
(Name of Ap County of Treasure have appropriated groun lows:	State of Montana  dwater according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to the Montana laws in effect prior to January 1, 1962, as followed according to January 1,

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 7, 1958 commenced drilling, completed well on August 10, 1958

acres.

8. The depth of water table 240 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well with a seven inch hole 240 feet deep cased with 240 feet type 20 galvanized pipe 6 inch

10. The estimated amount of groundwater withdrawn each year \_\_\_\_\_\_ 219,000 gallons per year \_\_\_\_\_ estimated

Signature of Owner Maybarrach

Date January 3, 1962

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

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

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

1081

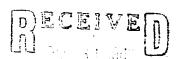
the state of the s still the of the fill therein the state of a special and a state of Asserting the second nwerentier to energy produces the produces the second तार प्रकार को कार्यन कार्यक्र ने क्ष्म क्षित्रिकों मेहिन्दे कि हो कर STATE OF MONTANA.
County of Treesure OFFICE OF RECORDER OF DEEDS 

The control of the co

I hereby certify that the within in-strument was filed for record in this office, on the Sad day of

County Treasure

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



## Declaration of Vested Groundwater Rights TATE ENGINEER

		and making the same.
A. C.		(Address) (Town)
	according	State of to the Montana laws in effect prior to January 1, 1962, as follows:
N	<b>-</b> -	PRO . 3
		The beneficial use on which the claim is based
	3.	Date or approximate date of earliest beneficial use; and how continuous the use has been
	-  E	6 months each year for livestock watering
	4.	The amount of groundwater claimed (in miner's inches or gallons per minute)
	_]	
5	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
m		
use, if possible.	6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
		pump and engine
		,
of commencement ar	d completio	n of the construction of the well, wells, or other works for with
~	_	
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of water table	.309foot	well about 100 feet of water
		nize and depth of each well or the general specifications of any other
nch cesing	300-£00t-1	roll about 100 feet of water
10004400000000000000000000000000000000		
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	undwater w	ithdrawn each year 270,00 gale per year
sted amount of grou		
	tered in the	
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f formations encoun	milar natur	e as may be useful in carrying out the policy of this act, including
f formations encoun	milsr natur	e as may be useful in carrying out the policy of this act, including record.
f formations encoun	milsr natur	e as may be useful in carrying out the policy of this act, including record.
f formations encoun	milsr natur	e as may be useful in carrying out the policy of this act, including record
f formations encoun	milsr natur	e as may be useful in carrying out the policy of this act, including record.  Signature of Owner Date December 28 1962
f formations encountries information of a site book and page of the book	milar natur any county	e as may be useful in carrying out the policy of this act, including record.  Signature of Owner A Valuation 28, 1962
	of appropriation use, if possible. are represents 10 of commencement are groundwater	of appropriation use, if possible. are represents 10 6.  of water table 302 feet it may be available, the type, sethe withdrawal of groundwater.

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STATE OF MONTANA, County of Tressure ss. OFFICE OF BECORDER OF DEEDS I hereby certify that the within in-

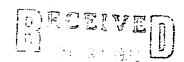
Approved Stock Form-State Publishing Co., Helena, Montana-39089

File No. 44606

T 58 R 36 E County Pressure

DUPLICATE

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



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

		rchelat		of Big Horn , Nontana
122		of Approp	priator)	(Address) (Town)
County of.				State of Nortana
nave appro	priated	Sconnaws	er according	to the Montana laws in effect prior to January 1, 1962, as follows:
	N			
			2.	The beneficial use on which the claim is based
				Livesteck watering
			3.	Date or approximate date of earliest beneficial use; and how con-
	{			tinuous the use has been 1936 or become
			E	was a second sec
			"	used 6 months each year for livestock watering
			- 4.	The amount of groundwater claimed (in miner's inches or gallons
				per minute) About 5 callons per minute
				pos mante o mante de
	<del>  </del>	I		
	•			If used for irrigation, give the acreage and description of the lands
	5			to which water has been applied and name of the owner thereof
				ALAN (14 1 PARCA ) CONTROL (15 1 PARCA ) CON
.¼ Sec	<b>34</b> T.	511 R361	5	***************************************
icate point	of ap	propriation		***************************************
place of	use. i	f possible.	_	The means of withdrawing such water from the ground and the
h small squ s.	iare rej	resents 10	0.	location of each well or other means of withdrawal
: <b>:::</b>				
				Pump and engine also winduil
The depth	of wat	er table	130	foot well about 65 feet of water
				size and depth of each well or the general specifications of any othe
works for	the wit	ndrawai oi	groundwate	inch casing 130 feet deep 65 feet water
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*****************			******	)
<b>601</b>				11.1
The estima	ated am	ount of gr	oundwater w	rithdrawn each year 279,000 gallons pedr year
The log of	f former	ions encor	ntered in th	e drilling of each well if available
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		and page o	of any county	re as may be useful in carrying out the policy of this act, including record
		and page o	of any county	record
		and page o	of any county	record Pl. l. t
		and page o	of any county	Signature of Owner of
		and page o	of any county	record
reference	to book	and page (	f any county	Signature of Owner of Owner 28 1062

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.

Ed Verbert

Ed Verbert

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5-19-36 E

STATE OF MONTANA,
County of Treasure
OFFICE OF RECORDER OF DEEDS

I hereby confly that the within instrument was that for record in this

office you the 13 62 at

o'clock, I M.

County Cast and Recurder of Treasure County.

By Department

Joy Lee

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G T		Approved Stock	Form-State Publishing Co., Helena, Montana-39089
File No	*****		T 5 R 36
DUPLICATE			County INE a SUTE
A STATE OF THE STA		STATE OF MONTAL	
	OFT Declaration o	FIGE OF STATE ENG FOR STATE ENG F Vested Grou	Indwater Rights AN 1 2 1982
	Onder Cità	pier 201, invitata Sea	STATE FIGURER
16874/04	Betty Fergusen A Name of Appropriator)	16+ y 0,111 of	(Address) (Town)
County of	TEGSOTE	State of	MONTENS
have appropr	iated groundwater accordi	ing to the Montana la	we in effect prior to January I, 1962, as follows
	N	2. The beneficial use	on which the claim is based STOCK WAT
<b> </b>		3. Date or approxima	te date of earliest beneficial use; and how co
		tinuous the use ha	is been 1916 8 mg. 1/400r
w		************************************	
		4. The amount of groper minute)	oundwater claimed (in miner's inches or gallo
		0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	***************************************
	5	5. If used for irrigati to which water ha	on, give the acreage and description of the lan as been applied and name of the owner there
W 1/4 Sec 3	5 T.5 R.36	***************************************	<u></u>
Indicate point of and place of w Each small squares.	se, if possible. re represents 10		thdrawing such water from the ground and to tell or other means of withdrawal
		<i></i>	ion of the well, wells, or other works for wit
************		· · · · · · · · · · · · · · · · · · ·	***************************************
8. The depth o	f water table	12,4	6/Water
9. So far as it works for th	may be available, the type withdrawal of groundwa	e, vize and depth of ea	ach well or the general specifications of any oth
dia mit	Ta		
***************************************		************	
	ed amount of groundwater		- 175,000 961
			well if available
_		-	
**************	**********************	***********************************	
reference to	book and page of any cou	nty record	in carrying out the policy of this act, includi
***************************************			Many D. Kits
		Signatur	se of Owner Gerald & erguson
			Date 22 27-63

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

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

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

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Sec 35-58 362	20 m			
Gerald Forguesa				
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STATE OF MONTANA,				
County of Treasure OFFICE OF RECORDER		The second secon		
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office on the	day of	erio. Personal de la companya de la compa		
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GROUNDWATER INDEX

Page \_\_\_of\_\_\_

County Treasure

Twp. <u>5%</u> Rge. <u>37E</u>

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
5-	Ballard Lyk & Ethel	6-10-4	45683	
1	11 /11 11	6 W 3	45684	
7	Ballard, Lyk & Ethel  Ferguson, Gorald & Botty  Criswell Leslie	6W-4	25624	
g-	Chiswall Loslie	Well 145	11631	
10	11 11	GW3	15697	
141	11 11	"	45696	
15	11, 11	11	45693	
	Decart Oscar	11	45673	
15	De Cook, Oscar	11	45484	
17	Crisually hoslie	Well Les	41632	
77	Ferguson, Gorald Botty	GW4	215825	
20	" Gerald	AL	45533	
24	Docus Oscar	GW2	16061	
26	11 11	11	44624	
30	Forguson Gorald	6 WH	45-535	
34	Romine, James n.	11	215695-	
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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)

We & Ethel Ralland	of Hysham (Address) (Town)  State of Montana
(Name of Appropriator)	(Address) (Town)
County of	to the Montana laws in effect prior to January 1, 1962, as follows:
2	The beneficial use on which the claim is based. Steck water.
3	Date or approximate date of earliest beneficial use; and how continuous the use has been
W	continuously
4	The amount of groundwater claimed (in miner's inches or gallons per minute)
s 5	i. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NW.14 Sec. 5 T5N. R37E	
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	3. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
	Electric pump
7. The date of commencement and comple drawal of groundwater	tion of the construction of the well, wells, or other works for with-
8 Who donesh of motor table 25 A	es‡
9. So far as it may be available, the type,	size and depth of each well or the general specifications of any other  Drilled, 7.0.0, pipe, 7.2.44. deep.
10. The estimated amount of groundwater w	ithdrawn each year 950,000 gzllo45
11. The log of formations encountered in the	drilling of each well if available  25-30ft, 8x2xel & water  30-35ft, 8x2xel & water  35-37ft, 8xevel & water  37-71ft, 2115h2/e  37-8xevel & water
12-25 ft. Clay & grave!	35-37 ft. gravel & water 37-71 ft. 211 Shale
12. Such other information of a similar nati	record pump with 3 inch affinder

Signature of Owner Lyle Balloud

Date Dec. 31, 1963

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

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

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

Reclaration of Vested Groundanter Rights

Sec 5 5 # 37 F

Inle & Ethel Ballabe.

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A Co No. 1 Const. Mills for the state of the

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Approved Stock Form-State Publishing Co., Helena, Montana-42262



File No.....

T 5N R 37E

DUPLICATE

County Treasure

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

JAN 13 1964

# Notice of Completion of Groundwater Appropriation

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater Natural Spring
	Owner-Lyle & Ethel Ballard Address Hysham, Mont.
	Contractor (if any) Mane
	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 Water runs out.
	***************************************
W.	E
	***************************************
	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_all_year
5 4 Sec. 6 T.5N R.37E	Water runs into Sarpy Creek.
Indicate point of appropriation and place of use, if possible.	2,000,000 gallons
	Signature of Owner Lyle Ballar Sand Ethel Ballar Date Decs. 30, 1963
	Date Dees. 30, 1963
This form to be prepared by contract	or (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;

Sec. 6 M 775

Igle Bollard

County of Treasure

OFFICE OF RECORDER OF DEED'S

I hereby certify that the within instrument was filed for record in this office, on the day of 1963, at the county of Management was filed for record in this office, on the day of the day o

G	Approved Stock Form-State	Publishing Co., Helena, Montana—39699 🍇 🎝 3
File No		Publishing Co., Helena, Montana—39939  T. S. R. J. 7
DUPLICATE		County Treasure
	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER (	DODE .
	OFFICE OF STATE ENGINEER	10 JAN 18 1634 9
Declar	ation of Vested Groundwar	for Diahte
	Under Chapter 237, Montana Session Laws,	
1 Gerald + BeTTY Fen	priator)  (Address)  State of M. 2.72  ter according to the Montana laws in effective	Hysham
(Name of Appro	priator) (Address)	(Town)
	ter according to the Montana laws in effect	ct prior to January 1, 1962, as follows:
* N		the claim is based
	3 Date or approximate date of	earliest beneficial use; and how con-
	tinuous the use has been	nar 1961 6 mo
w	E	
	4. The amount of groundwater	claimed (in miner's inches or gallons
	per minute) 3 gal	
		<del></del>
8	5. If used for irrigation, give the to which water has been ap	te acreage and description of the lands oplied and name of the owner thereof
W 1/4 Sec 7 T 5 R 3/	,	
Indicate point of appropriation		
and place of use, if possible Each small square represents 10 acres.	6. The means of withdrawing	such water from the ground and the er means of withdrawal STACK
7. The date of commencement drawal of groundwater	and completion of the construction of the	well, wells, or other works for with
8. The depth of water table	20' Seep 4' woren	
~	le, the type, size and depth of each well or f groundwater.	
***************************************		
10. The estimated amount of g	roundwater withdrawn each year	60,000 991
11. The log of formations enco	untered in the drilling of each well if ave	ailable 2 7.7.5011, 115/a
***************************************		
reference to book and page	similar nature as may be useful in carrying of any county record	***************************************
	Signature of Own	Lirold Ferguson
	Signature of OHE	Date
	owner with the County Clerk and Record	er of the county in which the well i
located.		

Please answer all questions. If not applicable, so state, oth rwise 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.

- 18 (18 ) - 18 (18 ) - 18 (18 ) L 144136 \$ 10 STATE OF MONTANA, County of Treasure
OFFICE OF RECORDER OF DEEDS I hereby cortily that the within in-strument was filed for record in this office, on the day of १३ १३६ वर्षा कुर्मा कुरियानी है जिसे कि कि कि

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DECEIVE JAN-22 MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

## WATER WELL LOG

	•		•
	Owner Leslie Griswell		ddress Hysham, Montana
	Driller		ddress
	Date Started	<u>.</u>	ate CompletedQutober 1919
•	Location: Sec. 8	N R 37 E 1/4 sec	. ev/se/
Type of well Dug	***************************************	Equipment used	dug all the way.
	(Dug, driven, bored, or drilled)		(Churn drill, rotary, other)
Water use: Domestic	Municipal	Stock 2	Irrigation I
Industrial		<del></del>	***************************************
O Casing:		Concrete Type	Size 5 Pt.
Casing: 19	ft. toft.	Type Brick	Size 4 ft.
Casing:	ft. toft.	Туре	. Size
Perforated or Screened	I: Ft to ft	Ft Ft	to ft
Type of screen or perfo	rations	***************************************	
Static Water level, for 1	ion-flowing well:		fee
Shut-in pressure, for fl	owing well:		(date)
			(date) gal. per mingal.
Pumping water level		a	gai. per mini
How tested: Engine	on cylinder Pump	***************************************	
Length of test2hrs.		***************************************	***************************************
Remarks: (Gravel pac	king, cementing, packers, ty	ppe of shut-off, depth of	shut-off)
	····	***************************************	***************************************
			***************************************

(over)

Log of Well Depth, feet Description of Material Drilled From To Sandy loam & sand 23 0 24 Sandy gravel SI ATELOF MONTHA... 1631

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File No.\_\_\_\_

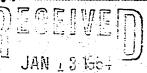
DUPLICATE

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T 5 N R 37E

County Treasure

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



## Notice of Completion of Groundwater Appropriation NEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1960
	OwnerLeslie Criswell Address Hysham, Mont.
	Contractor (if any) None
	Address of Contractor
	Date Started July 1960 Date Completed Aug. 1960
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
<b></b>	Natural spring
w	E
	Quantity of water developed and used with explanation of method
	used to measure or estimate such amount. If use is intermittent
s s	estimate approximate lengths of periods of use
NE 1/2 Sec. 10. T. T. W. R. 3.7.  Indicate point of appropriation	more and the state of the form of the things and the first the transfer of the first and the first a
and place of use, if possible.	bucket measure.
	10 mos use per year
	Signature of Own Jeslie Criewell
	Date /2/3//63

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.

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Consist Clerk and Recorder of Tru	Asure County.		# <sup>5</sup>	
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Bo L			•	. 7
By.	Deputy.			. 7
By	Deputy.			. 3