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

Date Nec 30,1963

I aree cor es to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Signature of Owner.

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

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

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.

Mise # 15858

236886

Feled: Dec. 31, 1963 at: 8:17 A.M. Fee: # 7.00

Rosalenold Maloney Clark & Bearles

.*.					
,			Approved Stock Form-State	te Publishi	ng Co., Helena, Montana—4223
16.1			*	_	33 R 28
'ile No				T.	
OUPLICATE				C	ounty Phillip
	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 WAGNEY. (Address) State of.... have appropriated 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 # # 2

House hold + Stock Water 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 750 # 2 1950 5. If used for irrigation, give the acreage and description of the latter to which water has been applied and name of the owner there Swy Sw Sec 21 T 33 R 28 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 loss tion of each well or other means of withdrawal PLAPJACK W/ 9AS The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. drawal of groundwater ..... 8. The depth of water table...... 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 12°Cs 16 feet 12 - 12°Cs 35 feet deep 10. The estimated amount of groundwater withdrawn each year 125,000 941 11. The log of formations encountered in the drilling of each well if available..... 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record .....

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. 15529

Fold: Lee 27, 1963 at: 2:00 P.M. For level Maloney. Clark + Reconstant

	_	_					. 1		ws, Malta
File I	No.				٠	T	35° R	28°	31_
DUPI	ICAT	<b>E</b>				Cour	ntv P.U	illipa	
	ro;	p of Ground			STATE	OF MONT		<i>y</i> .	
_	(E	lev. above sea level	)	ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER					
-0	33	brown clay boulders	N	otice of C					er
-33 48	48	sand and gravel		Approp	natio	a by M	eans c	or Averr	
-00	51	ahale		(Under Cha	pter 237,	Montana S	Session La	ws, 1961)	
	1		Owner.	Glen William	neon	Addre	SS_Dodeo	n, Montan	<u> </u>
			Driller.	Simpson Drill	ling Co	Addre	ssMalts	Montena	
-	1		Date of	Notice of appr	opriation	of ground	water	· · · · · · · · · · · · · · · · · · ·	·
		$e^{\frac{2\pi i}{3}}$	Date w	ell started De	c. 4, 19	65 Date	Completed	Dec 7.	1965
-	1			f welldria		Equipn		13	,
-			(dug	driven, bored	or	Chu	rn, drill, r	otary or	
<b> </b>	1		drille Water	•	ic l'AN M	ome unicipal []	*	Irrigat	ion 🦳
<u> </u>	1		1, 200			rainage 🗍		1	
	Ì		otmata :	indicate on the omet with in dri	diagram t	he characte	r and thick	mess of the	different
			cte. Sh	ow depth at wh bearing strata a	ich water	is encounte	red, thickr	iess and tha	racter of
	1	=	Size		From (Feet)	To	·	ERFORATIONS	<b>基础规则</b> 。 数据1000年
-	1		of Orilled Hole	Size and Woight of Casing	(Feet).	(Faet)	Kind Size	From (Feet)	(Foot)
	Ì		8	6 19#	0	51	3.20	45	13
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1-	1	•			1				
-	1					1		1	(1.50 °), (-1.65%)
	ı	_	<del>, , , , , , , , , , , , , , , , , , , </del>	N		Static Wat	er Level i	for non-flow	ring well
	1		1_1_					_36	
	1	_						Flowing Wel	
_	1	_				Pumping V		per minuté.	fee
_	-	*			<u></u>	Discharge	in gal. per	min. of flov	wing wel
-	-	`						43	
	1	-				How Teste Length of	_		*****
-	-	·				Remarks:	(Gravel	packing, co	ementing
			+	1		of use of	groundwate	er if not at	well, and
-		L	1111	· · · · · · · · · · · · · · · · · · ·	<u>-</u>			ertinent inf f acres irri	
	1	J\$.	Indicate	Sec3/ T3	R-ZV	used for in	rigation) .		
-	1		place of	use, if possible	e. Each				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
-		.a4	acres.	Anare rehreser	IV				
7		et how exact depth of bottom.					15		
						Drille	r's License	Number	
		•				Kok	21/6	Simpe	wa/
ji.						Allille	r's Signatu	IG	

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

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

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

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	Approved Stock Form-State Publishing Co., Helena, Montana-42234
le No	T33 <sup>N</sup> R 28 <sup>E</sup>
UPLIÇATE.	County Phillips
OF.	STRATE OF MONTANA  STRATOR OF GROUNDWATER CODE  JAN 17 1964  JAN 17 1964
and the second s	of Vested Groundwater Rights ENUINLER apter 237, Montana Session Laws, 1961)
August A. Boos	(Address) (Town)
(Name of Appropriator) Phillips	State of Montana  State of Montana  No to the Montana laws in effect prior to January 1, 1962, as follows:
have appropriated groundwater according	2. The beneficial use on which the claim is based. Domestic and stock.
E	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958 continuous
	4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gals per mins
¥ Se31 733 R28	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
dicate point of appropriation d place of use, if possible. Each nall square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  Electric submerrible pump
drawal of groundwater Fall	pletion of the construction of the well, wells, or other works for with- 1958 Oct. 6-Oct. 31, 1958
3. The depth of water table 3/40 fts.	
works for the withdrawal of groundwa	rpe, size and depth of each well or the general specifications of any other ter
39	Oft. deep
9,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	
	r withdrawn each year900,000 galljons
gray shale 218-231 b.02. Such other information of a similar reference to book and page of any course.	the drilling of each well if available 0-3 top soil 3-48 sand gravel, 60-64 sandy blue & yallow clay, 64-75 lue clay 80-98 Hard pan, 96-103 gray shale and d gray shale, 152-171 sandstone dry 171-218 light wn shale & sandstone (dry) 231-271 sandstone dry nature as may be useful in carrying out the policy of this act, including mty record
325 sandstoen shale dr	le, 260-312 sandstone dry 312-318 gray shale 318 y 325-338 brown shale 336-350 sandstone & sahle er) 360-390 sandstone & shale (water)
	Signature of Owner Chequest (1) Doos  Date Jan. 16. 1964

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

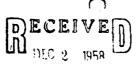
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

Mesc # 16/19

**237**332

State of Montena,
County of Phillips,
Filed for Record thisday
of fam. A. D. 16 for 2000
of famA. D. 1640 2:00 0 o'cl. M. and duly Recorded in book
Rosalenell Maloxy
Kosalene III ( elengy mider
Ву
Fedd. 2. V

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County Phillips Cv.

### STATE ENGINEER BUREAU OF MINES AND GEOLOGY

SIAIL LINGINEER Butte, Montana
WATER WELL LOG
Owner Sugust A. Boaz Address Sugner-Bond Address Chinoob Bond Date Started Oct 6 1958 Date Completed Oct 21/9 TV X Location: Sec. 2 1 T 23 R 28 1/4 sec. SESW  Type of well Started Oct 6 Equipment used Church Stall (Churn drill, rotary, other)
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)  Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:  Casing: 10 tt. to 10 2 tt. Type fear less Bize 7 (1)  Casing: 10 tt. to 290 tt. Type Size 6
Casing:ft, toft. TypeSize
Perforated or Screened: Ft
Shut-in pressure, for flowing well:
Pumping water level 275 feet at gal, per min.  How tested:
Length of test 2 hos -
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)  Buffer Backer set or top of view and alfryce over laps.

(over)

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Miss # 14829

221069

Handflore 1	They Hab - day great	Last Gray Hale	Tit destaton day	Right bry flate.	Grown Hale & Sundown and	jardelow any	hill bray thate!	Londeline (dry)	Gray Hale 190 10	destations , Hale and	Brown Stally	Les Latons ( Male.	I port in the
33	103	152	171	218	231	271	280	312	318	325	338	350	
0	36	103	157	171	218		271		3/2	318	325	328	-

Log of Well

		Log of Well
Depti	n, feet	
From	To	Description of Material Drilled
0	3	Top sail
3	48	Landy yellow day.
48	40	dry grovel.
60	64	Sindy blue + yellow clay.
64	75	Bentynite Olay
75	80	Blue day.
80	98	Harlfon
98	103	Grap that - dry gravel.
1:3	152	light Gray Shale,
152	171	Rift Landston dry
171	218	light Gray Shale.
218	231	Brown Shale + Sundston (day)
231	27/	Landstone (day)
271	280	light Gray Shale!
280	312	Tandstone (dry)
212	318	Gray Shale
218	125	Sandstone & Shale (dry)
225	238	Brown Shale
338	350	Sendstone of Shale
350	360	Sandstone (nater)
360	310	Sandstone + Shale (mater)
	1	
	1	

PLICATE	T 33 N R 28 County Phillips
	STATE OF MONTANA
	FFICE OF STATE ENGINEER  DECEIVE
Declaration	of Vested Groundwater Rights LU 210 1903
(Under Cl	hapter 237, Montana Session Laws, 1961) STATE ENGINEER
Lucilla Williamson	of Wacres
(Name of Appropriator)	(Address) (Town)
have appropriated groundwater accor	State of Liontana rding to the Montana laws in effect prior to January 1, 1962, as follows:
	32
	2. The beneficial use on which the claim is based. le. Stock
1.	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
	3. 1940
4 1 243	
3,	4. The amount of groundwater claimed (in miner's inches or gallons per minute). La 6 galla per mina 2 1 gall per
	Ja 1 gala per mina
	5. If used for irrigation, give the acreage and description of the lands
W 1521 33-28	to which water has been applied and name of the owner thereof
168631 - Jan 30	······
	***************************************
icate point of appropriation	
lease point of appropriation I place of use, if possible. ch small square represents 10	6. The means of withdrawing such water from the ground and the
lease point of appropriation I place of use, if possible. ch small square represents 10	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. L. Gas.
lease point of appropriation I place of use, if possible. ch small square represents 10	6. The means of withdrawing such water from the ground and the
place of use, if possible.  ch small square represents 10  es.  The date of commencement and com	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal la Gas
place of use, if possible.  ch small square represents 10  es.  The date of commencement and com	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal l. Gas
Idate point of Appropriation I place of use, if possible. ch small square represents 10 es.  The date of commencement and com	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal l. Gas
The date of commencement and com drawal of groundwater	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1. Gas.  angine and pump. 2. electric pump. 3. Freeze system and electric pump.  spletion of the construction of the well, wells, or other works for with mber. 1956. 2. December 1956. 3. Fall 1940.  ft. 2. and 3. 17 ft. each.
The date of commencement and commencemen	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1. Gas.  angine and pump. 2. electric pump. 3. Freeze system and electric pump.  spletion of the construction of the well, wells, or other works for with mber. 1956. 2. December. 1956. 3. Fall 1940.  ft. 2. and 3. 17 ft. each.  ype, size and depth of each well or the general specifications of any other
The date of water table	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. L. Gas.  angine and pump. 2. electric pump. 3. Press  System and alectric pump.  spletion of the construction of the well, wells, or other works for with mber., 1956. 2. December 1956. 3. Fall 1940.  ft. 2. and 3. 17 ft. each.  ype, size and depth of each well or the general specifications of any othe water. 1. Drilled 10% and 7% diameter, 3001.10%
The date of water table	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. L. Gas.  angine and pump. 2. electric pump. 3. Press  System and alectric pump.  spletion of the construction of the well, wells, or other works for with mber., 1956. 2. December 1956. 3. Fall 1940.  ft. 2. and 3. 17 ft. each.  ype, size and depth of each well or the general specifications of any othe water. 1. Drilled 10% and 7% diameter, 3001.10%
The date of water table	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal la Gas
The date of water table.l. 300  So far as it may be available, the tworks for the withdrawal of ground	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal la Gas angine and pump. 2. electric pump. 3. Press System and alactric pump.  spletion of the construction of the well, wells, or other works for with mber, 1956. 2. December 1956. 3. Fall 1940.  ft. 2. and 3. 17 ft. each.  ype, size and depth of each well or the general specifications of any othe water 1. Drilled 10" and 7" diameter, 300! 10" of 7" in casing, 360 ft. deep. 2. Hand dug. eing, 22 ft. deep. 3. Hand dug, 4 ft. diameter.
The depth of water table.l. 300  So far as it may be available, the works for the withdrawal of ground	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal la Gas angine and pump. 2. electric pump. 3. Press System and alactric pump.  spletion of the construction of the well, wells, or other works for with mber, 1956. 2. December 1956. 3. Fall 1940.  ft. 2. and 3. 17 ft. each.  ype, size and depth of each well or the general specifications of any othe water 1. Drilled 10" and 7" diameter, 300! 10" of 7" in casing, 360 ft. deep. 2. Hand dug. eing, 22 ft. deep. 3. Hand dug, 4 ft. diameter.
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The date of water table.la300  So far as it may be available, the tworks for the withdrawal of ground	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1. Gas.  angine and pump. 2. electric pump. 3. Press system and alectric pump.  pletion of the construction of the well, wells, or other works for with mber., 1956. 2. December 1956. 3. Fall 1940.  It. 2. and 3. 17 ft. each.  ppe, size and depth of each well or the general specifications of any other water 1. Drilled 10" and 7" diameter, 300! 10"  Oi. 7% in. casing. 360 ft. deep. 2. Hand dug.  sing, 22 ft. deep. 3. Hand dug., 4 ft. diameter  ter withdrawn each yearl. 200,000 gallons. 2. 200,000  in the drilling of each well if available
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The date of water table. 1. 300  So far as it may be available, the tworks for the withdrawal of ground. Casing (iron casing) 6  The estimated amount of groundwa. The log of formations encountered in Such other information of a similar reference to book and page of any contents.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal l. Gas.  angine and pump. 2. electric pump. 3. Prost  Bystem and alectric pump.  spletion of the construction of the well, wells, or other works for with  mber. 1956. 2. December. 1956. 3. Fall 1940.  ft. 2. and 3. 17 ft. each.  ype, size and depth of each well or the general specifications of any othe  water 1. Drilled 10" and 7" diameter, 300! 10%  Oi. 7% in. casing. 360 ft. deep. 2. Hand dug.  sing, 22 ft. deep. 3. Hand dug, 4 ft. diameter  at withdrawn each yearl. 200:000 gallons. 2. 200,000  3. 100,000 gallons.  in the drilling of each well if available. unknown  nature as may be useful in carrying out the policy of this act, includin
The depth of water table.1300  So far as it may be available, the tworks for the withdrawal of ground	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1. Gas.  angine and pump. 2. electric pump. 3. Pross  System and electric pump.  spletion of the construction of the well, wells, or other works for with mber. 1956. 2. December 1956. 3. Fall 1940.  It. 2. and 3. 17 ft. each.  ype, size and depth of each well or the general specifications of any othe water 1. Drilled 10" and 7" diameter, 300! 10"  Ot 7" in. easing, 360 ft. deep. 2. Hand dug, 4 ft. diameter aing, 22 ft. deep. 3. Hand dug, 4 ft. diameter aing. 300 000 gallons.  in the drilling of each well if available unknown.  nature as may be useful in carrying out the policy of this act, including ounty record

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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UPLICATE			County Phillips
UPINUATE.	ST	ATE OF MONTANA	,
	DMINISTRA	TOR OF GROUNDWATER CODI	ECEIVE DEC 26 1963
	OFFICE	OF STATE ENGINEER	LIL' DEC 26 1963 L
Declara	tion of '	Vested Groundwater	RightsTALE ENGINE
		237, Montana Session Laws, 1961	
i George Young (Name of Appro	mietor)	, of(Address)	Malta (Town)
County of Phillips		State of Mo	ntana
have appropriated groundwater	according t	o the Montana laws in effect prior	to January 1, 1962, as follows:
N		The beneficial use on which the claim	in is beard Domostic and
		Btock	IM IS DASED DOMESTIC. HIM
		Date or approximate date of earlie	not hanaficial reas and how contin
		ous the use has been1945	continuous
v l	E	***************************************	
	4.	The amount of groundwater clai	med (in miner's inches or gallo
		per minute) 3 gallons r	187IIIIIUUS
		74	
<u> </u>	5.	If used for irrigation, give the acto which water has been applied	d and name of the owner there
non. ou . 21 - 22 - 21	<b>.</b>	lawn lacre	
ESD4SW Sec34T3321			······································
Indicate point of appropriation and place of use, if possible. Each	۱ ۱	. The means of withdrawing such v	raton from the around and the la
small square represents 10 acres	. 0.	tion of each well or other means of	
		electric pump	
		5454400000 <del>0000000000000000000000000000</del>	***************************************
7. The date of commencement	and complet	ion of the construction of the wel	l, wells, or other works for wi
drawal of groundwater	Julyl	.945	***************************************
8. The depth of water table	90	£t.	***************************************
9. So far as it may be availal	ole, the type,	size and depth of each well or the	general specifications of any of
works for the withdrawal of	groundwater	360 ft. deep, drill	ed, 4 in casing
tron-casing	••••••••		***************************************
		•	•
10. The estimated amount of gr	oundwater wi	ithdrawn each year1,200	,000 gallons
11. The log of formations encou	ntered in the	drilling of each well if available	unknown
			`
***************************************	······		
40 Co. 1 1		are as may be useful in carrying o	and the melion of this age Walled

Signature of Owner Date December 23, 1263

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.

mise # 15599

236532

THE SECOND

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The Saret of

State of Montane,
State of Montana, County of Phillips,
Filed for Record this . 2day
of Dec. A. D. 19631/12.5
o'clo 10-M, and duly Recorded in book
Rosaline V Maloney across
By

- No.

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w.	Approved Stock Form-State P	Publishing Co., Helena, Montana—41338
File No	•	T 33 N R 28 E
UPLICATE	<u>,</u> \$	County Phillips
	STATE OF MONTANA	er i de la contra d La contra de la contra del contra de la contra del la contra de la contra del la
ADMIN	ISTRATOR OF GROUNDWATER CO	
To the second se	OFFICE OF STATE ENGINEER	SECEIVED
Declaration	of Vested Groundwate	er Rights NOV 29 1963
J. (Under	Chapter 237, Montana Session Laws, 18	_
		STATE ENGINEER
1. O. R. SJOSTROM	(Address)	Wagner
(Name of Appropriator) County of <b>Phillips</b>	State of Mo	ntana
have appropriated groundwater acc	ording to the Montana laws in effect	prior to January 1, 1962, as follows:
N		
		e claim is basedstock water
	3. Date or approximate date of	earliest beneficial use; and how con-
Y E	***************************************	
		claimed (in miner's inches or gallons
		***************************************
<del>x</del>		
8	to which water has been app	e acreage and description of the lands lied and name of the owner thereof
E2 Sec. 35 T.33. R. 28	• • • • • • • • • • • • • • • • • • •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Indicate point of appropriation	***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
and place of use, if possible. Each small square represents 10	fi. The means of withdrawing s	such water from the ground and the
acres.	location of each well or other	means of withdrawal
7. The date of commencement and co drawal of groundwater	43	well, wells, or other works for with-
***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
8. The depth of water table	154	
9. So far as it may be available, the		
works for the withdrawal of groun	idwaterdug3	ion-culvertl6'deep
######################################	-bankâaagot o 00044.44.2002.220aa 2242.220 , , , ; ; f aquada 2008.42002.400 baqots o 00044	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
10. The estimated amount of groundw	vater withdrawn each year	800 gallons per day, 30
days.  11. The log of formations encountered	l in the drilling of each well if avai	ilablenot-available.
		***************************************
12. Such other information of a simila	r nature as may be useful in carrying	g out the policy of this act, including
reference to book and page of any	county record	***************************************
	Signature of Owns	O.E. Sjortrom
	Signature of Owne	Date November 18th, 1963.
Three copies to be filed by the ewner located.	with the County Clerk and Recorde	er of the county in which the well is
Please answer all questions. If not ap	olicable, so state, otherwise the form	will be returned.
Original to the County Clerk and Re- of Mines and Geology, and Quadruplic	corder; auplicate to the State Engine cate for the Appropriator.	eer; Triplicate to the Montana Bureau
		161

mise # 15467

### 236098

Kosalini UMA omegenocerder

Fore. \$ 3....

Return:....

GIW C	Angroyed Stock Form—State Publishin	ng Co., Helena, Montana—41338
File No	T.	33 R 286
DUPLICATE	C	ountyPhillips
Declaration	STATE OF MONTANA WISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER OF Vested Groundwater F	PECEIVED Nov 29 1968
(Under	Chapter 237, Montana Session Laws, 1961)	STATE ENGINEER
1. KININ J. SJOSTROM (Name of Appropriator County of Phillips	of (Address) State of Monte	Wagner (Town)
कितीमक्सरी धेरी क्षेत्र के अन्य अन्य	State of Montage cording to the Montage laws in effect prior	r to January 1, 1962, as follows:
N	2. The beneficial use on which the clais stockwater	
	3. Date or approximate date of earlie tinuous the use has been	1954
Sw1/2 Sec. 35. T. 33 R.26.  Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	4. The amount of groundwater claims per minute)  8. gpm  5. If used for irrigation, give the acre to which water has been applied  6. The means of withdrawing such location of each well or other means pump	age and description of the lands and name of the owner thereof
drawal of groundwater	ompletion of the construction of the well,	
9. So far as it may be available, the	type, size and depth of each well or the gundwater 299 200 27 27 28 28	eneral specifications of any other
pump with 350 feet.	2 Inch P & R pump pipe;  water withdrawn each year300,000	
_	d in the drilling of each well if available sy; 60-68 gravel hard pan; 66 ale; 185-187 brown shale; 18 195-212 grey sandstone; 212.	
12. Such other information of a similar	ar nature as may be useful in carrying out	the policy of this act, including
***************************************		

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

Signature of Owner...

Date\_November 26th, 1963.

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.

mis # 15466

236097

State of Montane,	12
County of Phillips	1
Filed for Record II	18.2.7day
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a'clock M, and du	ly Recorded in book
Rosalene	Militarie
osatere	County Recorder
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STAIS SIMELA

w ~	. Approved Stock Form—State Publishing	Co., Helena, Montana—41338
'ile No	Т	33N R 28 É
OUPLICATE	Con	nty Phillips
	STATE OF MONTANA	
	TRATOR OF GROUNDWATER CODE	D)ECEIVE
o₁	FFICE OF STATE ENGINEER	MOV 90 thes
Toolsystian	of Voctod Groundwater Di	inut 20 1303 -
Declaration (Under Ch	of Vested Groundwater Ri	STATE ENGINFI
(Older Ch	spier 231, Michigana Session Laws, 1901)	
1 EDWIN J. SJOSTROM		Wagner
(Name of Appropri stor)	(Address)	(Town)
County of Phillips	State of Montana ding to the Montana laws in effect prior	to Tonnor 1 1060 on follows.
nave appropriated groundwater accor	uing to the Montana laws in effect prior	to senuary 1, 1502, as tonows:
	9 The handicial was on which the claim	in based
	2. The beneficial use on which the claim stock water and domesti	
	3. Date or approximate date of earliest	
<b>X</b>	tinuous the use has been 1925	
v	######################################	
	4 Mh	//
	4. The amount of groundwater claimed per minute)	
	**************************************	
<u> </u>	<ol><li>If used for irrigation, give the acrea; to which water has been applied ar</li></ol>	
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Sec. 35. T. 33 R.28.	######################################	
Indicate point of appropriation	( <del>)00.00/100.00000000000000000000000000000</del>	······································
and place of use, if possible. Each small square represents 10	ö. The means of withdrawing such wi	<del>-</del>
Acres.	location of each well or other mean	
M 893. 3.4 A		ralla on other mealer for mith
7. The date of commencement and com-	pletion of the construction of the well, w	eus, or other works for with
9 The depth of water table	26!	
9. So far as it may be available, the ty	rpe, size and depth of each well or the gen water dug - wood concrete ci	neral specifications of any other
works for the withdrawal of ground		
2010 1240-10 21-10 22-10 10 20 20 20 20 20 20 20 20 20 20 20 20 20		14
	, RAN ocilos	e 10 days war was-
	er withdrawn cach year 800 gallon	
11. The log of formations encountered i	n the drilling of each well if available	not available.
***************************************		
***************************************		······································
10. Such other information of a similar	nature as may be useful in carrying out t	the notice of this set including
	ounty record	
<b>v</b>		······································
•••••••••••••••••••••••••••••••••••••••	<b>A</b> /	1 1
	Signature of Owner.	wind don't
	Dignature of Owner-way	N 10 100
	Date	November 18, 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.

236099

State of Montane, County of Phillips, Filed for Record this. 3.7...day
of Nou...A. D. 1963at 44.45
of A. and duly Recorded in book

GROUNDWATER INDEX

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

County Phillips Twp. 330 Rge. 39 E

Sec.		Type of Form	County File No.	Remarks
áħ	Floyd Davis	1959	223205	
12	Hubert I. Simms	6w4	23/83	
20	Flour Davis	GWZ	246571	
24	Keith Stine	6 64	236944	
24	Keith Stine	Gw 1959	223171	
31	Flora W. Davis	GW4	236592	
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File	No.

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Cour	aty Pl	il	lip	8

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER



Date Dec 31--1963

Declaration of Vested Groundwater Rights.

1W. E. Simms (Name of Appropriator) County of Phillips	
County of Phillips	
Language Vannous Caracter Community	State of Montana
have appropriated groundwater according	g to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based House and
x No. 3	Stockwater both 1 and 2. No. 3 stockwater
	3. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been All 3 in 1910 all the time
No. 2	
'   <del> </del>	(
10.1	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 3 gal per minu te each
	***************************************
	# 78 mar 8 for fundamental months are a superior and decomposition of the longer
and NENW 9-33-29	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
	***************************************
V 38 Sec. 9 T. 33 R. 29	***************************************
ndicate point of appropriation nd place of use, if possible. Each	
and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the local
mines inquate represents 10 Acres.	tion of each well or other means of withdrawal
	power pump each
7. The date of commencement and comp	eletion of the construction of the well, wells, or other works for with
5. The depth of water table 49 ft. 19. So far as it may be available, the ty works for the withdrawal of groundwat dasp each. hand dug compared water as welled tile hand dug.	poth also 3  pe, size and depth of each well or the general specifications of any other er. 1. and 2. about 4 ft in Diameter and 40 ft. accrete and sandstone curbing 4.01 deep.
8. The depth of water table	poth also 3  pe, size and depth of each well or the general specifications of any other er 1. and 2. about 4 ft in Diameter and 40 ft.  g 40' deep.
8. The depth of water table 49 ft.  9. So far as it may be available, the type works for the withdrawal of groundwater deep each, hand dug con 3. Walled tile hand dug	poth also 3  pe, size and depth of each well or the general specifications of any other r. 1. and 2. about 4 ft in Diameter and 40 ft.  necrete and sandstone curbing g. 40' deep.
8. The depth of water table 40 ft. 19. 9. So far as it may be available, the type works for the withdrawal of groundwater deep each, hand dug con 3. Walled tile hand dug.  10. The estimated amount of groundwater	poth also 3  pe, size and depth of each well or the general specifications of any other 1. and 2. about 4 ft in Diameter and 40 ft.  necrete and sandstone curbing g 40! deep.  withdrawn each year 513,000 gal each
8. The depth of water table	poth also 3  poth also 4  poth also 3  poth also 4  poth
drawal of groundwater	poth also 3  pe, size and depth of each well or the general specifications of any other 1. and 2. about 4 ft in Diameter and 40 ft.  necrete and sandstone curbing g 40! deep.  withdrawn each year 513,000 gal each  he drilling of each well if available clay and sandstone
8. The depth of water table 49 ft.  9. So far as it may be available, the type works for the withdrawal of groundwater deep each. hand dug compared the hand dug for the withdrawal of groundwater the log of formations encountered in the log of formations encountered in the log of formation of a similar in reference to book and page of any countered to book and to book and to boo	poth also 3  pe, size and depth of each well or the general specifications of any other. 1. and 2. about 4 ft in Diameter and 40 ft.  nerete and sandstone curbing g 40' deep.  withdrawn each year 513,000 gal each  he drilling of each well if available clay and sandstone  ature as may be useful in carrying out the policy of this act, including the record.
8. The depth of water table 40 ft.  9. So far as it may be available, the type works for the withdrawal of groundwater deep each. hand dug compared the water table hand dug for the withdrawal of groundwater to be dependent of groundwater for the estimated amount of groundwater for the log of formations encountered in the state of the state o	poth also 3  pe, size and depth of each well or the general specifications of any other 1. and 2. about 4 ft in Diameter and 40 ft.  necrete and sandstone curbing g 40' deep.  withdrawn each year 513,000 gal each  the drilling of each well if available Clay and sandstone  ature as may be useful in carrying out the policy of this act, including the record.
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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. 33972 Mise 16047 237075 Phillips Co. Diled 12-31-63. at 11:18 A.M.

Dec # 2,00.

R.V. Maloney Derpor Recorder.

GY.	Approved Stock Form-State Publishing Co., Helena, Montana-42234
File No	T 33 2 9 1
DUPLICATE	STATE OF MONTANA
0	FFICE OF STATE ENGINEER  Of Vected Groundwater Rights
	hapter 237, Montana Session Laws, 1961)
Hubert L.	Simms, of (Address) (Town)
County of \ 7	State of Control of the State o
have appropriated groundwater accor-	ding to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use on which the claim is based stock
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 955 Continuestation
W E	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
x	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
SW5Wy 12 sec /2 :33 R 29	
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and condrawal of groundwater	ompletion of the construction of the well, wells, or other works for with-
8. The depth of water table	$\sim$ $\rho$ .
	type, size and depth of each well or the general specifications of any other
***************************************	180 fl. deep:
***************************************	
10. The estimated amount of groundwa	(/
11. The log of formations encountered	in the drilling of each well if available
	100 abactoc
12. Such other information of a similar reference to book and page of any	ar nature as may be useful in carrying out the policy of this act, including county record
	Dubert I Simm
	Signature of Owner.
	Date 1/2 2 50, 1963
Tibers weries to be filed by the owner wi	th the County Clark 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.

Misc # 15805

Filed: Dec 30, 1963 at: 3: 30 P.M. Zu # 2. "

Rosalene UMaloney. Clerk+ Becarles

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana STATE ENGINEER WATER WELL LOG Location: Sec. Equipment used Municipal Irrigation Water use: Domestic Industrial Drainage Other Casing:.. Casing:.. Static Water level, for non-flowing well:.... Shut-in pressure, for flowing well:. (date) .gal. per min. How tested:.... Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well 144

		rol of Men 1.400
Depth From	ro To	Description of Material Drilled
0	4	Too soil
4	14	sandy clay
14	23	gravel
23	26	loose rocks
26	40	sand + sgravel
40	43	blue clay
43	51	sand
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File No	3/1		MOFTALL C	NTUI KESOURI	SES BOARD SES BOARD		T5	<i>31</i> / R	29E	. 20
DUPLI 50	Top of	Ground above sea	level			STATE FRATOR OF	Cour OF MONT OF GROUN	aty <i>P)</i> ANA NDWATER	ullip	<b>4</b>
	85 as 105 a 110 d	ad gravel andy ligh ark shale	water t grey shale	Owner_Driller_Date of Odg, driller_Water	Simpson Dri  Simpson Dri  Notice of app eli started Ser i well driven, bored di) use: Domest Industr	priation apter 237,  Ulling Co repriation co to 5, 1967  Ulled or tic E Mu tial Dra diagram th	Montana S  Addre  Addre  of ground v  Date (  Equipm  Chur  other  nicipal [  ninage [  e character	eans of the completed and thick and thick	of Well ws, 1961) ta, Monta  Sept 8, chura otary or  Irriga  mess of the	1967aticn []
-				strata n cte. Sho water-b size. Size. Brilled Hole	net with in drow depth at whearing strata and with or Casing to 11#	illing, such nich water i	as soil, clais encounte to which the	y, shale, pred, thick e water ri	gravel, rocl less and ch	k or sand, aracter of well.
-	Show	exact dept	¥ X	Indicate place of	s Sec. 20 T23 location of w use, if possibl quare representations	WR29E ell and e. Each	Shut-in Pre Pumping V at 10 Discharge i How Teste Length of ' Remarks: packers, ty of use of g any other including i	d bail d	oer minute, min. of flo  oer  30 minute, packing, coff, location of not at ertinent in f acres in	feet.  feet.  wing well  cementing, on of place well, and formation, rigated, if
								r's License r'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 School of Mines and Quadruplicate for Appropriator.

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State of Montan County of Philli Filed for Reco	ps. 3}	9						
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Coroline	Male	Recorder		Part Or of	heri Meritan			
Fee 7.1.4					The state of the first control of the state	To See S		
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	Approved Stock Form—State Publish	ing Co., Helena, Momana-42234
le No	T	331 29E
		County Phillips
PLICATE		Jounty J.
w:	STATE OF MONTANA	DECENDED.
10.	ETRATOR OF GROUNDWATER CODE	18 4 V ad V (2)
<u></u>	FFICE OF STATE ENGINEER	
D. danstan	of Vested Considerator I	Diahan
Declaration	of Vested Groundwater I	AGNIS STATE EMOLUEER
(Under C	hapter 237, Montana Session Laws, 1961)	OTATE ENGINEER
12 11 01		44 . /
Moth StIND	of (Address) State of 70 ~ f	194174
(Name of Appropriator)	(Address)	(Town)
County of Phillips	State of 70 ~ 7.	to January 1 1962 as follows
nave appropriated groundwater accord	mus to the wontens laws in effect briot	to callusty 1, 1000, as longwe:
N		
	2. The beneficial use on which the claim	n is based
	TURSC MILES FIVES	
	3. Date or approximate date of earlies	t beneficial use; and how continu-
	ous the use has been 758	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Continuous	***************************************
	***************************************	Mg,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	4. The amount of groundwater claim	ned (in miner's inches or gallons
	4. The amount of groundwater claim per minute)	Minnte
	5. If used for irrigation, give the ac-	was and description of the lands
<u></u>	to which water has been applied	and name of the owner thereof
٩	Va Acre GA-	dow
EV. N.C. Sec. 24 T. 33 R.29		
dicate point of appropriation	***************************************	***************************************
nd place of use, if possible. Each	C. The many of mith decoders much an	ter from the ground and the loss
nall square represents 10 acres.	6. The means of withdrawing such we	Met Itom the ground and the loca-
	tion of each well or other means of	W/Electric Motor
	***************************************	***************************************
. The date of commencement and co	mpletion of the construction of the well,	wells, or other works for with-
drawat of groundwater	X	
3. The depth of water table / 80	fort	***************************************
N So don on it was be available the	arms also and death of each well on the	
works for the withdrawal of or minds	type, size and depth of each well or the	general specifications of any other
Dr. IIr S. CH"	stor Casing) 220 Fr	<u>7</u>
***************************************		
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
0. The estimated amount of groundwest	ter withdrawn each year 876, c	000
1. The log of formations engountered in	n the drilling of each well if available	,
NONE HYAILA	p / / <sup>5</sup>	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
***************************************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2. Such other information of a similar	nature as may be useful in carrying ou	t the policy of this act, including
reference to book and page of any c	ounty record	
***************************************		· · · · · · · · · · · · · · · · · · ·
	.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	•	e al Ati
	Signature of Owner	Keith Stine
	T	12/30/67
	Laf	in soften and married and design and an arrange and
three copies to be filed by the owner with	th the County Clerk and Recorder of the c	ounty in which the well is located.
lease answer all questions. If not appli	icable, 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.

Mise # 15 916

236944

Phillips Co.

filed 12-31-63.

at 9:14 A.M.

Jee \$ 2.00

RV. Maloney A x Rec.

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County 112/11	60	

## STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

#### WATER WELL LOG

Owner Alt Strice Address Malla Mist.  Driller ('lal(d) & fall State Address Malla Mist.
Date Started Hill J Date Completed Hill J Date Completed Location: Sec. 2 4 T 33 R 29 14 sec. N E N E
Type of well (Dug, driven, bored, or drilled) (Churn driff, rotary, other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: tt to 2/1/ st. Type CD Size 4/2 Will
Casing:ft. toft. Type
Casing:ft. toft. Type
Perforated or Screened: Ft 100 to 1t 224 Ft to 1t
Type of screen or perforations
Static Water level, for non-flowing well: 70 feet.
Shut-in pressure, for flowing weil:lb./sq. in. on:(date)
(date)
Pumping water level. feet at
How tested: OUM Old
Length of test 4 /2071/12
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
(ener)

		Log of Well	
Depth, feet		Description of Material Drilled	
From	To		
//	2	Spirol	
_2_	11	Bothy May	
	31	Clay	
38	40	Rick (36 indias)	
40	49	andy Hay	
49	50	Balle 19 inclied	
50	105	Lucia clay	
105	115	dand stone 4dgs	
115	116.	Book (5,4; Olis)	
116	123	Jandolore formation	·—
123	137	Kak (1418311)	
137	25/	Sandelorce formation	· ••.
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mise. # 14909

,	Approved Stock Form-State Publish	m Co. 8/10 a 3/10/2002 42234
e No	T	33 <sup>1</sup> 129 <sup>2</sup>
PLICATE	C	ounty Phillips
	STATE OF MONTANA TRATOR OF GROUNDWATER CODE FIGE OF STATE ENGINEER	BECEIVE
Declaration of	of Vested Groundwater F	lights DE
(Under Cha	apter 237, Montana Session Laws, 1961)	STATE ENGINEE
Floyd V. De vis	(Address)	Malta (Town)
(Name of Appropriator) County of Phillips		(10WI)
have appropriated groundwater according	ng to the Montana laws in effect prior	to January 1, 1962, as follows:
N	2. The beneficial use on which the claim Stock Water  8. Date or approximate date of earlies ous the pse has been sure 30,	
	one the me has been usly	
	4. The amount of groundwater claim per minute) 10 gal per mi	ed (in miner's inches or gallo
	5. If used for irrigation, give the act to which water has been applied	eage and description of the lan
148W Sec. 31 T33 129		
ndicate point of appropriation and place of use, if possible. Each mail square represents 10 acres.	6. The means of withdrawing such wa tion of each well or other means of McChanical piump	withdrawal
***************************************	nced about May 15, 1991 co	mpleted June 30, 190
8. The depth of water table70 144		
9. So far as it may be available, the ty works for the withdrawal of groundway Drilled 4" stee		***************************************
10. The estimated amount of groundwate	r withdrawn each year250,000ga	1
11. The log of formations encountered in		
not l	CDOWD	
	nature as may be useful in carrying ou	t the policy of this act, inclu-
***************************************		
	Signature of Owner	yd N. Davie
	Def	6 13/36/63

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 Buresu of Mines and Geology, and Quadruplicate for the Appropriator.

236592

State of Montana, County of Phillips, # 16 D. 1863 of 3.1.4 5

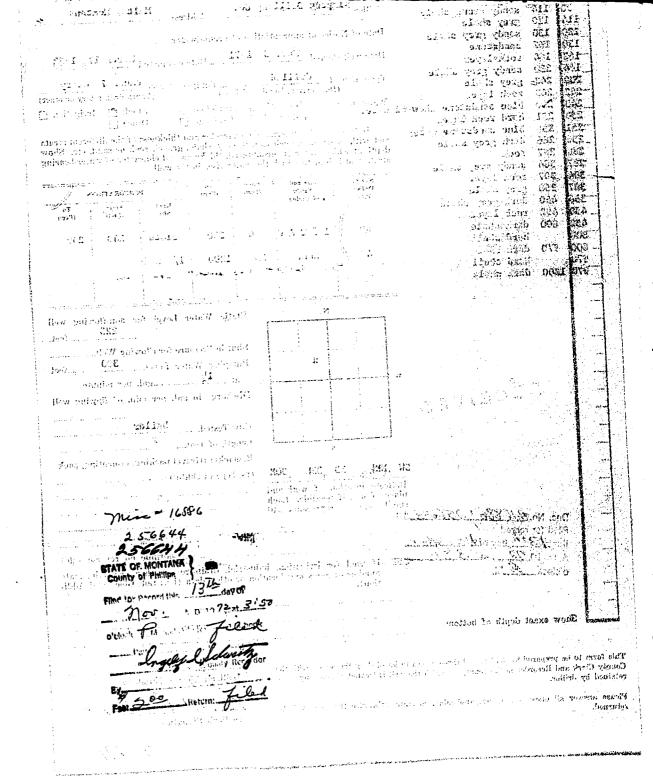
	DWATER INDEX		. , 2	Page _/_of_/
Count	y Phillips	Twp. <u>33</u> //	Rge	30 E
Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
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	gravel prown sand	•				UARY 1, 1		
-40 51	sandy brown shale		(Under Chapt	er 237, ]	Montana S	ession Law	s, 1961)	
53 80	rock layer sandy brown shale	Ourse Bure	au of Land	Manager	nent,	Malt	a, Monta	ne
	grey shale coal		son Drillin				a, Monta	na
90 114	sandy brown shale							
	grey shale sandy grey shale		e of appropri					
130 162	sandstone rock layer	Date well sta	rted Nov. 3	, 1971	Date	completed	larch 17,	1972
164 230	sandy grey shale	Type of well	drilled		Equipm	ent used.cl	urn & ro	tary
	grey shale rock layer	(D) Water use:	ug, driven, bore	d or drille	ed) [unicipal [	(Chu	n drill, rota	ry or oth rigation
243 250	blue sandstone show o hard rock layer	f water	Industria		Orainage [		ier 🗀	
251 256	blus sandstone water	Indicate met with in	on the diagram drilling, such	n the cha	aracter and lay, shale,	thickness	of the diffe k or sand.	erent strate. Sh
	dark grey shale rock	depth at whi	ch water is en eight to which	countere	d, thicknes	s and chara	cter of wa	ter-bear
287 304	sandy gray shale	Size of	Size and	From	To	<del></del>	ERFORATION	
307 350	rock layer grey shale	Drilled Hole	Weight of Casing	(Feet)	(Feet)	Kind	Prom	To
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-	Summers AND COMSERVATION	SW NEL Sec.	33 33N R	<b>30E</b> c	rs, type of	shu off)		***********
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-	No.#16886; 25664	griall games	re represents					**,,,,,,,,,,,,
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Show	exact depth of bottom.		*****************		*************	*************		

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

Driller's Signature.

51, 291



GROUNDWATER INDEX

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

County Phillips

Twp. 633 N Rge. 328

Sec. Name of Appropriator Type of Form File 80. Renarks  9			<del></del>		
10 Ndain Holphias Can4 236032 12 O.C. Bracks. Can4 236053 14 O.C. Bracks. Can4 336052 20 Blue Brothers Can3 234325	Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
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Show exact depth of bottom.

A. D. 19. ÆM. p'clock

Doc. No. 1687

I5 Driller's License Number

used for irrigation) .

Driller's Signature

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

Sec 7 T 32 R 32 Indicate location of well and place of use, if possible. Each small square represents 10

Sec. 9 T 33 R 32

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

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

9 T 32 R3 SE Sec. Indicate location of well and place of use, if possible. Each small square represents 10 acres.

used for irrigation)

Show exact depth of bottom.

Doc. No. Filed for n M p'clock

Driller's License Number Driller's Signature

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

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

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		STATE OF MONTANA STRATOR OF GROUNDWATER CODE FIGE OF STATE ENGINEER  COUNTY  DEC 3 0 1968
	D. 1	
	<b>Declaration</b> (Under Ch	of Vested Groundwater Rights ENGINEER
		apter 237, Montana Session Laws, 1961)
1	admir Holikkins	of Hote Alkes's Ranch Malta
	(Name of Appropriator)	(Address) (Town)
P.	ave appropriated groundwater accord	(Address) (Town)  State of Montal laws in effect prior to January 1, 1962, as follows:
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		2. The beneficial use on which the claim is based 17/07 138.
		3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
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		4. The amount of groundwater claimed (in miner's inches or gallons
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L		<ol><li>If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof</li></ol>
51/	14 SN Sec. 10 T 33 NR 3 2 E	The state of the s
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_	The depth of water table. 30	
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11.		the drilling of each well if available
	***************************************	Not available
12.	Such other information of a similar reference to book and page of any of	nature as may be useful in carrying out the policy of this act, including
		ounty record
	A-+************************************	11. 11-11
	No 4	Signature of Owner Class Hotelkins
	110 /	Signature of Owner Class Hotelkins  Date Dec 27, 1963
		•

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

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

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Rosaline V Maloney. Clark + Recorder

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Fr. 85 0	00		

- 36	т33 В 32
le No	County Phillip 8
UPLICATE	ETATE OF MONTANA
	ADMINISTRATOR OF GROUNDWATER CODE
•	OFFICE OF STATE ENGINEER  DEC 18 1963
Decl	aration of Vested Groundwater Rights
	(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINE
	(and only only only only only only only only
O. C. Busche	
(Name of A	ppropriator) (Address) (Town)  State of Fontana
have appropriated groundy	water 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 Stock
	3. Date or approximate date of earliest beneficial use; and how continu
	ous the use has been 1912 continuous
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute)9 gallons per minute
	5. If used for irrigation, give the acreage and description of the lan- to which water has been applied and name of the owner there
•	
<b>12.14.53</b> , Sec. <b>14</b> , T <b>33</b> R.	
ndicate point of appropria nd place of use, if possible. I	ation Each
nail aquare represents 10 a	tion of each well or other means of withdrawal. adeveloped
	spring, murbed and free flowing.
	ment and completion of the construction of the well, wells, or other works for wit
7. The date of commencer	Pinet auchod in 1012
drawal of groundwater.	Pirat curbed in 1912
drawal of groundwater	
drawal of groundwater  B. The depth of water table	Jurface
drawal of groundwater  3. The depth of water table  9. So far as it may be av.	silable, the type, size and depth of each well or the general specifications of any oth
drawal of groundwater  3. The depth of water table  9. So far as it may be averaged works for the withdrawal	silable, the type, size and depth of each well or the general specifications of any eth of groundwater. 2½ ft. iron curbing. 3 ft. of curbing.
8. The depth of water table 9. So far as it may be av. works for the withdrawal	silable, the type, size and depth of each well or the general specifications of any eth of groundwater 2½ ft. iron curbing, 3 ft. of curbing.
8. The depth of water table 9. So far as it may be avworks for the withdrawal	silable, the type, size and depth of each well or the general specifications of any oth lof groundwater. 24 ft. iron curbing. 3 ft. of curbing.
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8. The depth of water table 9. So far as it may be avworks for the withdrawal  0. The estimated amount of the log of formations er	sliable, the type, size and depth of each well or the general specifications of any other of groundwater. 24 ft. iron curbing, 3 ft. of curbing.  If groundwater withdrawn each year 5,000,000 gallons incountered in the drilling of each well if available. spring is in gravel.
drawal of groundwater  8. The depth of water table  9. So far as it may be averaged works for the withdrawal  1. The log of formations er  2. Such other information	silable, the type, size and depth of each well or the general specifications of any oth of groundwater 2½ ft. iron curbing, 3 ft. of curbing.  If groundwater withdrawn each year 5,000,000 gallons accountered in the drilling of each well if available spring is in grayal
8. The depth of water table 9. So far as it may be av. works for the withdrawal 0. The estimated amount of 1. The log of formations er 2. Such other information reference to book and pa	sliable, the type, size and depth of each well or the general specifications of any other of groundwater. 24 ft. iron curbing, 3 ft. of curbing.  If groundwater withdrawn each year 5,000,000 gallons accountered in the drilling of each well if available spring is in gravel of a similar nature as may be useful in carrying out the policy of this act, including of any county record.
8. The depth of water table 9. So far as it may be av. works for the withdrawal 0. The estimated amount of 1. The log of formations er 2. Such other information reference to book and pa	allable, the type, size and depth of each well or the general specifications of any other of groundwater. 2½ ft. iron curbing. It. of curbing.  If groundwater withdrawn each year 5,000,000 gallons are countered in the drilling of each well if available. spring is in gravel of a similar nature as may be useful in carrying out the policy of this act, including of any county record.
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Three copies to be then by the owner with the County Clerk and Recorder of the county by which the well is located.

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

236352

County of Phillips,
Filed for Record this.

A. D. 1623et 1.30
o'clock P.M., and duly Recorded in book

- ALEXANDER CONTROL OF A CONT

N 3	WK
le No	T. 33 R 32
UPLICATE SUT	County Phillips
	STATE OF MONTANA DECEIVE
ADMIN	ISTRATOR OF GROUNDWATER CODE APR 1 1963
	OFFICE OF STATE ENGINEER  STATE ENGINEER
Notice of Completion	n of Groundwater Appropriation Without Well
(Under	Chapter 237 Montana Session Laws, 1961)
	Date of Appropriation of Groundwater 1949
	Owner. Blue Brothers Address Sago, Montain
	Contractor (if any) Selves
	Address of Contractor Saco, Monta
	Date Started 19k9 Date Completed 1960
Ж	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable. Free-flowing spring from 1949
	to 1960, when developed. Water is to top, flows
20	three to four gallons per mimute.
	Quantity of water developed and used with explanation of meth-
8 8	od used to measure or estimate such amount. If use is intermit-
NE 14 NE Se20 T33 132	
indicate point of appropriation and place of use, if possible.	three to four gallons perminute.
	· 1987年 - 1987年

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.

mis # 15364

## 234325

GROUNDWATER INDEX

Page / of /

County Phillips Twp. 331 Rge. 33E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
/_	Emerson Good fellow	G64	236525	
/	Emeron Goodfellow	GW-1958		
	William F. Brossau	6w4	242193	
	William F. Barsplace	GWY	242194	
	Chreland ? Blaucock	644	235425	
	Karen H. Olson	Gw4	236671	
	William F. Booseau	6W4	242196	
/a	Floyd Eklund	6W2	238408	
12	Floyd Eklund	6W4	236942	
17	Olof Strommen.	\$ 1958	219124	
17	Olas Strommen	644	236259	
31	Olaf Strommers	644	2363.61	
32	alog Strommers	G W4	236260	
·33	Harold B. Kappel	6W4	234919	
	E Lyle Haynes	GNY	25/255	
36	Chas. Haynes	642	235305	
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Signature of Owner Can Story Color Date December 23. 1963

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including

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

reference to book and page of any county record......

236525

State of Montana, County of Phillips, Flied for Record this. 33...day
of. Alex. A. D. 19:3 at // 25 o'clock AM, and duly Recorded in book F Fee. B. 2.

T 33 N R 33 E
County Phillips  MONTANA BUREAU OF MINES AND GEOLOGY
MONTANA BUREAU OF MINES AND GEOLOGY
STATE ENGINEER Butte, Montana
WATER WELL LOG
Lood > e Llow
Owner EMERSON Foodsallare SECO
1 (4
Driller Cal Sala Address Last
Date Started 4/13/58 Date Completed 4/17/58
Location: Sec. / T. 33 1/4 sec. 5 W // W
Type of well Day Lt. d Equipment used C & A & T. L (Dug, driven, bored, or drilled) (Churn drill, rotary, other)
Water use: Domestic Municipal Stock Irrigation
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: To P 1t. to 138 1t. Type 10/30 LB ST== 61ze 6
Casing:ft, toft. Type
Casing:ft toft. TypeSize
Perforated or Screened: Ft to ft to ft to ft
Type of screen or perforations.
Static Water level, for non-flowing well: 109
Shut-in pressure, for flowing well:
(date)
Pumping water level 130 feet at gal. per min.
How tested: PaMP 1N9
Length of test / / /
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Enched packed accord actside as Casia

(over)

Log of Well

		Log of Well
Dept	h, feet	Description of Material Drilled
From	То	Description of Material Drifted
6	2	Top Soil
<u>2</u>	20	Sand + Eravel
10	40	Sand + ErrueL
40	55	White Chay
55	113	Sandy yaklow Clay
113	116	Sand Rock
116	117	SIND STONE
117	151	Sand Rock
121	138	Sindstone + water
	Ì	
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o 🎮	Approved Stock Form-State Publishing Co., Helena, Montana-44887	
File No	T 33 R 33 F	
DUPLICATE	T. 33 R. 33 L. County Philips	
STATE OF MONTANA  ADMINISTRATOR OF GROUNDWATER CODE  OFFICE OF STATE ENGINEER		
Ounder Chapter 237, Montana Session Laws, 1961)		
William 9 Bree	(Address) (Town)	
have appropriated groundwater according t	State of January 1, 1962, as follows:	
	The beneficial use on which the claim is based	
	Date or approximate date of carliest beneficial use; and how continu-	
	ous the use has been	
* * * * * * * * * * * * * * * * * * *	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	
N.E. Swsec 2. T 33 R.33	760	
Indicate point of appropriation and place of use if possible. Each	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal	
7. The date of commencement and complete drawal of groundwater	on of the construction of the well, wells, or other works for with-	
8. The depth of water table		
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 withdrayal of groundwater.		
Skulya	d dollar	
Walled	with Bule	
10. The estimated amount of groundwater wi	thdrawn each year	
11. The log of formations encountered in the	frilling of each well if available 3, 500,000	
	2 in g	
12. Such other information of a similar natur	re as may be useful in carrying out the policy of this act, including	
•••••••••••••••••••••••••••••••••••••••	Signature of Owner 15 F. Tromas	
	Date 12 -31 -65	
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.

Dounty of Phillips: Sss

File for Leco.d this 3/ do;

M. Dec. A. D. 1965. 2:05

P.V., and duly Recorded in book

Rosaline M. Looning corder

34

G To	Approved Stock FormState Publishing Co., Helena, Montana-44887
FILE NO STATE WATER CONSERVATION BO	
DUPLICATE JAN R 1955	STATE OF MONTANA
3112	TRATOR OF GROUNDWATER CODE
CON	ice of State Engineer
Declaration of	Vested Groundwater Rights
	oter 237, Montana Session Laws, 1961)
(554.1.	Total Sound States and
· Welliam 7 Bu	(Address) (Town)
have appropriated ground ater according	g to the Montana laws in effect prior to January 1, 1962, as follows:
N S	
	2. The beneficial pic on which the claim is based.
	3. Date or approximate date of parlicut beneficial use; and how continuous the use has been
<b>* 3</b> .	one are use rectamental free and the second
"   Y	***************************************
	4. The amount of groundwater claimed (in miner's inches_or gallons
	per minute). Jacob minute).
	5. If mad for imigation give the savere and description of the 1-3-
#	<ol> <li>If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof</li> </ol>
Nich Alwsec. 3. T33 R33	
Indicate point of enproprietion	
and place of use, if possible. Each small 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
	- P.B.
7. The date of commencement and comple	tion of the construction of the well wells on other marks for addit
drawal of groundwater	5
8. The depth of water table	a fact of the same
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 groundwate	PF
Develop	and oppling
Wallet	with Book
10. The estimated amount of groundwater	withdrawn cach year 3, 500,00- gen gen
	e drilling of each well if available
The state of the s	
12. Such other information of a similar hat	ure as may be useful in carrying out the policy of this act, including
reservence to book and page of any coun	ty record.
	Signature of Owner F. Grassen
	Date 12 -31-63-
Three copies to be filed by the owner with the	e 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.

Mise # 16301

242194

County of Phillips, Sa.

County of Phillips, Sa.

A. D. Ty.

A. D.

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