GW 3	Approved Stock Form—State Publishing Co., Helena, Montana 42199
File No	т.Э
	STATE OF MONTANA STATE OF MONTANA STATE OF GROUNDWATER CODE DEC 18 1963 DEC 18 1963
Notice of Compl	etion of Groundwater Appropriation Without Well
(Under	Chapter 237 Montana Session Laws, 1961)
N Sec. 7. T. 7. R. 30. Indicate point of appropriation and place of use, if possible.	Contractor (if any) Name Address of Contractor Mone Date Started Natural Spherismical - 1702 Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Natural Spring Water Flows into Spring of take E DF 25 Gallouis Per Michael 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 Continuously, Quantity of water developed and periods of use Continuously, Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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.

Signature of Owner le harly a Corveright

Date December 17,1963

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

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MUSSELSHELL COUNTY SE B. H. MATZKE

COUNTY RECORDER 2158 DEPUTY AND THE PROPERTY OF THE

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GW 3	Approved Stock Form—State Publishing	Co., Helens, Montassa—12199
File No	т2	2 NR30
DUPLICATE	Cou	mty musselshell
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ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECEIVED DEC 18 1963

Notice of Completion of Groundwater Appropriation Without Well

	Without Well
(Under C	napter 237 Montana Session Laws, 1961)
N	Date of Appropriation of Groundwater Cartwright Contractor (if any) Address of Contractor Money Date Started Matural Space Company 5'11/2 1903 Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Matural Spring Water Flows of jate of 25 Water Flows of jate of 25
SE 1/4 Sec 2.7. T. 9. R.3.0. Indicate point of appropriation and place of use, if possible.	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of usel naturally scales and the second seco

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

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

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

STATE OF MONTANA, SS. MUSSELSHELL COUNTY. OF MONTANA, LSHELL COUNTY. SS.

D THIS / 7 DAY OF

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T. A D. 19 FILED THIS.

AT 3:00

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G,	⊶Helena Independent Record		9 N R30 E = 21
File	e No	т	9 N R30
DU	PLICATE	C	ounty. Mussels helf
		ATE OF MONTANA FOR OF GROUNDWATER CODE	
		OF STATE ENGINEER	DEC 18 1969
		Vested Groundwater Rights	DEC 18 1963
	(Under Chapter	237, Montana Session Laws, 1961)	Since ENGINEER
10	(Name of Appropriator) County of Mussell held have appropriated groundwater according lows:	ght, of BOX/42 me (Address) State of Montana to the Montana laws in effect prior	(Town) r to January I, 1962, as fol-
ſ		The beneficial use on which the clai	m is based
	3.	Date or approximate date of earliest tipuous the use has been 1946	beneficial use; and how con-
W		Continuously water The amount of groundwater claimed	for Livestock
-	4.	The amount of groundwater claimed per minute)	(in miner's inches or gallons
Į	5.	If used for irrigation, give the acre lands to which water has been appl	age and description of the led and name of the owner
٨/	£4 Sec. 2 7 T. 7. R.30	thereof no inrigation	
ar Ea	ach small square represents 10 res.	The means of withdrawing such wat location of each well or other means	of withdrawal Pump
7.	The date of commencement and completic drawal of groundwater	on of the construction of the well, we	ars, or other works for with-
8.	The depth of water table 50 Fee	T	
9.		e and depth of each well or the ge	meral specifications of any
10.	The estimated amount of groundwater wa	ithdrawn each year Hanks	- 365,000 gallons
11.	The log of formations encountered in the		
12.	reference to book and page of any county	record	
		Ma Signature of Owner L. L	cy 6; Cartwright
		DateL	ecember 17 1963
	ree copies to be filed by the owner with the ated.	e County Clerk and Recorder of the	county in which the well is
Ple	ase answer all questions. If not applicable,	so state, otherwise the form will be	returned.

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS DAY OF

AT 2:56 O'CLOCK M.

B. H. MATZKE

COUNTY RECORDER

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N E Z

State of Montana
Administrator of groundwater Code JAN 3 1964
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriato County of . Musselshell	r) (Address) (Town) State of Mantana according to the Montana laws in effect prior to January 1,
2.	The beneficial use on which the claim is based
*	Livestock
3.	Date or approximate date of earliest beneficial use; and how continuous the use has been . Spring1930. Dng. Well1935 Drilled1945, continual
4.	The amount of groundwater claimed (in miner's inches or gallon per minute)
	If used for irrigation, give the acreage and description of th lands to which water has been applied and name of the owner thereof
possible. Each small square 6 represents 10 acres.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump
works for withdrawal of gr	nd completion of the construction of the well, wells, or other ound water
	25 F eat
specifications of any othe	ble, the type, size and depth of each well or the general r works for the withdrawal of groundwal of groundwater
000000000000000000000000000000000000000	Drill. 6t. 110 feet
10. The estimated amount of g	roundwater withdrawn each year
ll. The log of formations enc	ountered in the drilling of each well if available
policy of this act, inclu	a similar nature as may be useful in carrying out the ding reference to book and page of any count record
·	Signature of Owner. Edward Right
	Date .December 301963

MUSSELSHELL CLENTY. SE

FILED THIS 3/ DAY ON

AT 3:50 O'CLOCK M.

MATZKE

COUNTY RECORDER

nances L. Damsan DEPUTY

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DECEIVE				County	seelshell	
MAR 18 1960	MONTAN	A BUREAU O	F MINES AND	GEOLOGY		
STATE ENGIN			Montana			•
		WATER	WELL LOG			
	Owner Ed	rard Spek		22anhh A	Melatone,	Montana
->	Date Started	October 6,	958	Date Com	pleted Octob	er 10, 1950
	Location: Sec	28 T.	9 R 30	1/4 sec. MMS	<u> </u>	
Type of well	Drilled	***************************************	.Equipment used.	Chur	n drill	
	(Dug, driven, bored	or drilled)			drill, rotary, oti	ner)
Water use: Domestic		Municipal	Stock	K X	Irrigation	
Industrial		Drainage	Other:			••••••••••••••••••••••••••••••••••••••
Casing: 0	.ft. to	ft. Typ	e 20 Gauge	Size	6 inch	
Casing:	.ft. to	ft. Typ	e	Size	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Casing:	.ft. to	ft. Typ	e	Size	**************	
Perforated or Screened	: Ft	to ft	Ft		to ft	
Type of screen or perform	ations					
Static Water level, for no	on-flowing well:					feet
Shut-in pressure, for flo	wing well:	•••••••••••••	lb./sq. in. on	•	(date)	••••••
Pumping water level	99	feet at	15	ga	•	
How tested:	bailer		***************************************			***************************************
Length of test	2 hrs.		** ************************************		<u>.</u>	
Remarks: (Gravel pack	king, cementing,	packers, type	of shut-off, deptl	h of shut-off)	

•••••		***************************************			·····	***************************************
		***************************************	·····			

(over)

Log of Well

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GY	Approved Stock Form—State Publishing Co., Helena, Montana—41921—6 23
File No.	T
DUPLICATE	County Milise
	STATE OF MONTANA WINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER UEC 26 1963
Declaratio	on of Vested Groundwater Rights ALL LINGINEER er Chapter 237, Montana Session Laws, 1961)
1. Lettle foste	ator) (Address) Melstone (Town)
Country of the said and all all all all all all all all all al	State of January 1, 1962, as follows:
have appropriated groundwater ac	2. The beneficial use on which the claim is based. Levelle
	Males
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been from fund 456
W	E Continuesty
	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
W 1/4 Sec 30 T.9 R30	
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 drawal of groundwater	completion of the construction of the well, wells, or other works for with
deplaced to 44	1 feet 12-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
8. The depth of water table	fut to 440 fut
9. So far as it may be available, a works for the withdrawal of grounds.	the type, size and depth of each well or the general specifications of any other andwater.
10. The estimated amount of ground	Iwater withdrawn each year 300,000 gallers,
11. The log of formations encountered	ed in the drilling of each well if available 1 - 55 feet Sands 4
Lest wales for 16	7 Lut - 170 het Shale 170-175 Make 2000
12. Such other information of a sim	nilar nature as may be useful in carrying out the policy of this act, including any county record.

	Signature of Owner Leather Foster
	Signature of Owner Listly Fosty Date Dec 23, 1963
mi to to more than	with 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.

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STATE OF MONTANA, MUSSELSHELL COUNTY. Si FILED THIS 3

James Committee Committee

DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER UEC 26 1963 Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) LINUINE (Nage of Appropriator) County of Muse of Appropriator (Address) County of Muse of Appropriator (Town) State of Montana laws in effect prior to January 1, 1962, as follows: 2. The beneficial use on which the claim is based Laws and how continuous the use has been for appropriate and how continuous the use has been for appropriation on the use has been for appropriation of the land to which water has been applied and name of the owner there which water has been applied and name of the owner there which water has been applied and name of the owner there which water has been applied and name of the owner there which water has been applied and name of the owner there which water has been applied and name of the owner there will be appropriated to the wild water has been applied and name of the owner there which water has been applied and name of the owner there will be appropriated to the wild water from the ground and the loc tion of each well or other means of withdrawal. Fig. 1997 1997 1997 1997 1997 1997 1997 199	GW	Approve	ed Stock Form—State Publishing Co., Helena, Montana—41921
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Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) 1.	DUPLICATE	gmamm on story	
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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.			
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, includir reference to book and page of any county record.	11. The log of formations end	ountered in the drilling of each v	Tell II available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, includir reference to book and page of any county record.	four sand a	To 95 feet forms	-136 Let Clay, 95-133 feet
Signature of Owner Lestley Foster	12. Such other information o	f a similar nature as may be use	ful in carrying out the policy of this act, including
Signature of Owner Leating Foster			
Signature of Owner Signature			-f. H. 7 - to
		Signa	ture of Owner Alley
Date Water Language			Date (12013) 1763

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

.....) 1986

1. 1. 6 Chill

FILED THIS DAY OF A. D. 19 63

AT 7:35 O'CLOCK OM

R. H. MATZKE

COUNTY RECORDER

DEPUTY 3.20

Approved	Stock	Form-State	Publishing	Ca.,	Hele	na.	Montana-4192	
					ν.			

File No....

County.....

County Mussel

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DEC 26 1963

Declaration of Vested Groundwater Rights The ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

	D +A . 7 :+	ha lit
1.	Listly forty	, of Mulsting (Town)
	County of Mussel Stell	(Address) (Town) State of
	have appropriated groundwater accordi	ig to the Montana laws in effect prior to January 1, 1902, as follows:
	N	2. The beneficial use on which the claim is based Levislock
		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 with the continuous the use has been with the continuous the continuous the use has been with the continuous
		ous the use has been to the form 1947
٧	E	A Landing Control of the Control of
		4. The amount of groundwater claimed (in miner's inches or gallons
		per minute) Sgallors fry Minute.
	s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Æ	14 Sec 32 T 9 R 30	
In	dicate point of appropriation	
an	d place of use, if possible. Each sall square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca-
.,,,,	an square represents to deces.	tion of each well or other means of withdrawal.
		mith Windmill to perjoil with
7	The date of commencement and comdrawal of groundwater.	pletion of the construction of the well, wells, or other works for with-
8		t to 140 feet,
_		pe, size and depth of each well or the general specifications of any other terms of the specific transfer of transfer of the specific transfer of trans
10	. The estimated amount of groundwater	withdrawn each year 300,000 gallans.
	. The log of formations encountered in	the drilling of each well if available 0 - 10 feet furface. Lales, 40 feet to 140 feet interrestant
1	homes wall souls & s	lile!
•		
12	Such other information of a similar reference to book and page of any cou	ature as may be useful in carrying out the policy of this act, including
		Signature of Owner Lettley Fosts Date Dec 23, 1963
		Date. M. L. J. L. L. J.

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.

The Contract of the Contract o

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STATE OF MONTANA, ISA MUSSELSHELL COUNTY, ISA

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د در مرز مودر مرز مودر

Approved Stock Form-State Publishing Co., Helena, Montana-38496	Approved	Stock	Form-State	Publishing	Co.,	Helena,	Montana-38496	,
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.: 31

File No.....

DUPLICATE

T. G. N. R. 3 a. L. County Illusselsfull

TANA

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECEIVED OCT 17 1963

Notice of Completion of Groundwater Appropriation ENGINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater June 1, 1942
	Owner Janes Fulton Address Fairfield Hash
	matter of it
	Contractor (if any) The Mattered Africal Africa
	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
a la	water when applicable
	a oralusal spring with
	a natural spring with
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	and of modelie of committee sign animals. If any in high mitteens
8	estimate approximate lengths of periods of useall
S. E. 1/4 W. L. Sec. 3.4. T. 9. N. R.3.O. L-	
Indicate point of appropriation	year assured
and place of use, if possible.	<u>O</u>
	Signature of Owner James Bulton Date Och 16, 1963
· · · · · · · · · · · · · · · · · · ·	- 01/1/10/9
	Date. 62. 14. 1.76. 5

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

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

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

STATE OF MONTANA, SER MUSSELSHELL COUNTY. SER.

FILED THIS BATOF

A.D. 19 23

AT 3.53 OCLOCK FM.

B. H. MATZIKE

COUNTY RESORDER

CLARA DEPUTY

4—Helena Independent Record		a 300
File No		T. G. N. R. 3.0 F. County Musselshell
ADMINISTR.	STATE OF MONTANA ATOR OF GROUNDWATER CODE ICE OF STATE ENGINEER	County Misselshell DECEIVED OCT 17 1963
N eclaration	of Vested Groundwater Right	OCT 17 1963
	er 237, Montana Session Laws, 1961)	
(Name of Appropriator) County of Appropriated groundwater accord lows:	of Facilities (Address) State of Management of the Montana laws in effect property of the Monta	(Town) (Town) fior to January 1, 1962, as fol-
N 2	. The beneficial use on which the cl	
3	Date or approximate date of earlies tinuous the use has been	t beneficial use; and how con-
W 4	. The amount of groundwater claime per minute)	ell but I don't
5	. If used for irrigation, give the aclands to which water has been ap thereof	reage and description of the
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	The means of withdrawing such w location of each well or other mean	ater from the ground and the
7. The date of commencement and comple drawal of groundwater	I completion of de	14 9-20-1955
8. The depth of water table	formed ever som	~~~
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 ground	g men men	
10. The estimated amount of groundwater	withdrawn each year	eldrif from
11. The log of formations encountered in the	e drilling of each well if available	Their mate
12. Such other information of a similar nat reference to book and page of any coun		
	Signature of Owner	mas Fulton.
	Date.	Och 16, 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.

STATE OF MONTANA, SS. MUSSELSHELL COUNTY.

O'CLOCK Z

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and the many and the second se

PROPERTY OF STATE OF

And of a the Washington when

GROUNDWATER INDEX

Page ___of___

County Musselphell Twp. 9N Rge. 31E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
L				
8	Jermanay, Morris	<u>Gw3</u>	169507	
117	11 0 11	6W3	169509	
18	11 (1	gw2	176245	
18	Whitmore, Carl 1	<u>6</u> m4	169546	
18	11 / 11	576	1.50	
21	Tennaway, Morris	ઉંડાન	169508	
25	Jennings, aw.	6W4	169748	
26	11 0 11	6W4	169749	
28	Wilson, emil	5766	1.0.00	
31,	Hougan, Harricht Angel		169493	
34	Termings, au.	Guy	169747	
35	11 0 7 11	6W4	169750	
-				
-				
-				
ļ				
<u> </u>				
<u> </u>				

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

		Date of Appropriation of Groundwater About 1900
		Owner Morris Jennamayres Melstone, Mon7
		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 Natural Flour
		1' To 20' deep
w		
÷		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
51	1	Per MIN. 365 Days Per fear
	and place of use, if possible.	
		Signature of Owner. Morris Lennance
		Signature of Owner Murrin Juneany Date Dec 30,1963
		Date Landy 1965

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.

MUSSELSHELL COUNTY.	
FILED THIS 30 DAY OF	
- Dec 1063	
AT /2:34 O'CLOCK P M	
B. H. MATZKE	
COUNTY RECORDER	
Frances L. Dawson	_

GW	:

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

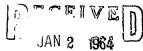
T. 9, 1/ R. 31, E

DUPLICATE

File No.

County My 55 EL Shell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation ENGINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Contractor (if any)	,
	Address of Contracto	or
•	Date Started	Date Completed
N	Describe means of ol sub-irrigation and o	btaining groundwater without a well "as by ther natural processes". Include depth to
		le 11/2 tural Flow 1 to 20
	***************************************	7
	— E	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Quantity of water de	veloped and used with explanation of method estimate such amount. If use is intermitten
, s		e lengths of periods of use 5 3 2 L. per
.14 Sec. 1.7. T. 9. NR 31		65 Days Per Year
licate point of appropriation I place of use, if possible.	n	<i>'</i>
place of acc, is possible.	***************************************	

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

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

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

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 30

AD 1963

AT/2:38 O'CLOCK M.

B. H. MATZKE

COUNTY RECORDER

TRANSPORTED TO DEPLITY

GW 2		Approved Stock Form—State Publis	hing Co., Helena, Montana—45642
File No	MONTANA WATER RESOURCES BOARD RECEIVED	Т	9 R 3/ 18
DUPLICATE		Cor	mi Musselshill
Log	DED 5 1967	STATE OF MON NISTRATOR OF GROU	
TO of Ground		OFFICE OF STATE I	ENGINEER
lev. scal lev	•		of Groundwater
14' shale		opriation by M	
30 hands		Chapter 237. Montana	· · ·
sand	· · · · · · · · · · · · · · · · · · ·	Jennawaskar	A 4 4
85 sand		year and year	ess / Color / West
0.1	Driller.	MILLANON	a parray mon
110 shale	· · · · · · · · · · · · · · · · · · ·	propriation of groundwa	A
	+ . + Date well started	18/967 Date	completed Lynn 1111
135 Aarry B	Type of well.	Equipmen, bored or drilled)	nent used (Churn drill, rotar or other)
- U. 5 stale	Water use: D	omestic 🔲 Municipal	Stock Irrigation
175' sand + de	· 🚧 . 'Z	dustrial Drainage	Other of thickness of the different strata
1	met with in drilling.	such as soil, clay, shale	, gravel, rock or sand, etc. Show ss and character of water-bearing
183 sans		which the water rises in	
- Janahale	Size of Size Drilled Web		PERFORATIONS
215 hards	land 1811 51	0 292	Kind From To Size (Feet) (Feet)
	I.l).	\$ 260 285
- ac ala	L 17H	L	
233 200	1 1 pers		
- 245 hart	limtabale		
	N	Static Was	ter Level for non-flowing well
La sala	<i>(</i> ,	Shut-in Pre	ssure for Flowing Well
263 sm			Vater Level 175 feet
- n	<i>+</i> *	E at	gal. per minute.
- 280 sant	(water)	Discharge	in gal, per min. of flowing well
1		How Tested	
- 290 she	<u>(c</u>	-	Fest 3 Avr
	SELNW 4 Sec 18 TS		Gravel packing, cementing, pack- shutoff)
	Indicate location of	well and	
- 1	place of use, if poss small square repr	esents 40	
	acres.	•••••	
			(Continue on reverse side)
	USElf used for i number of ger	rrigation, industrial, dra es and location or other	ainage or other. Explain, state data (i.e.: Lot, Block and Addi-
	tion).	. Tank	,
-			
Show exact depth of	f bottom.		
Mile from 4s he wasses 3 hor J. W.	n mad shunn nantan an ka 200 d bar at	on sulph at	's License Number
County Clark and Recorder in the	r, and three copies to be filed by the owr county in which the well is located, tissue	copy to be Driller	's License Number
retained by driller. Please answer all questions. If n	not applicable, so state, otherwise the fo	orm will be Ha	mez Mccorrell
returned.	the approximate of state, otherwise the ic	Driller	's Signature.

42.636

STATE OF MONTANA,
MUNICIPAL COUNT
FILLID THIS

AT / 2 0 CLAUDE F FIFTCHER

COUNTY RECORDER

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File No.

DUPLICATE

County.... STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DECEIVED

Declaration of Vested Groundwater Rights ENGINEER

			(Und	ler Chap	pter 237, Montana Session Laws, 1961)
1	Carl	Name (Name	of Appropr	iator)	of Roy 30 Malifornia (Address)
P C	county of ave approp	oriated gro	oundwater a	eccording	State of State of January 1, 1962, as follows:
ſ		N			2. The beneficial use on which the claim is based.
			*		3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1959
W				- E	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
		s		-	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Ind and	icate point place of us ill square r	of appr se, if possib	opriation de. Each		6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
					letion of the construction of the well, wells, or other works for with-
	~ •				
	12 9	ial of	ý ≥ 3 L		se, size and depth of each well or the general specifications or any other
10.	The estimate	ated amou	nt of groun	dwater v	withdrawn each year 250,000 gallon
	The log of	formation	s encounter	ed in th	he drilling of each well if available
12.	Such other	r informat	ion of a siz	nilar nat	ature as may be useful in carrying out the policy of this act, including the record
	***************************************			*************	Signature of Owner Of Statemore Date Dec 30, 1963
					Dati And Alexander and Alexander

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.

STATE OF MONTANA, MUSSELSHELL COUNTY. SS.

FILED THIS 30 DAY OF

A. D. 19 6.3

AT. 1.50 O'CLOCK M.

B. H. MATZKE

COUNTY RECORDER

Trances d. James DEPITY

2.00

Form No. 18 8-60			
0-00	Т	ZR.	3/
	County 72	unda	hell
MONTANA BUREAU OF M Butte, Mo	INES AND GEOI ntana	OGY	SELLAE
WATER WEL	LOG	пп за	· 2716, 1
Owner C. 77. Whith	nove Ac	ldress <u>777</u>	ENGINEER Joses, 777000
Driller P. Jesque Date Started Gunu/7 Location: Sec. 18 T.	-/ <i>961</i> Da	te Comple	ted June 20-19
Type of well Mull Equation (Dug, driven, bored, or drilled)			
Water use: Domestic Municipal		-	-
Industrial Drainage	•		
Casing: / ft. to /25 ft. T	rpe Galu-	Size_	6 in
Casing: ft. to ft. T			
Casing:ft. toft. T			
Perforated or Screened: Ft. <u>90</u> to ft	<u>/20</u> . Ft	·t	o ft
Type of screen or perforations			
Static Water level, for non-flowing well			
Shut-in pressure, for flowing well:	lb./sq	. in. on:	(date)
Pumping water level 90 feet at How tested: bailing			•
Length of test / ha.			
Remarks: (Gravel packing, cementing, packing, chart-off)	ekers, type o	of shut-of	f, depth of
70X			
(over)			

Log of Well

From	To To	Description of Material Drilled
		Quedich Kruen Formation
	2	Surgace
2	10	Sondy
10	28	light believe strate
28	55-	light sandy shale Sand Hoo Poraus - legal per me
55	91	light sandy shale
91	115	Sand Hon Frames - legal per me
115	125	blue shale
	_	
	+	
		
		
<u></u>		
		
		
 		
	1	

79. N. R. 31. E. County Mussel. shell

State of Montana

Administrator of groundwater Code Office of State Engineer
DECLARATION OF VESTED GROUNDWATER RIGHTS JAN 2 1964
Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
1. Morris Jen nawa, of Melstone (Name of Appropriator) County of SELShell State of Melstone 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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10.634.0715. Per 711.11.415
W.LSec.24.T.2, W.R3/ 6. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner Indicate point of appropriation and place of use, if possible. Each small square 6. The means of withdrawing such water from the ground and the
represents 10 acres. location of each well or other means of withdrawal
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water
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 groundwal of groundwater
10. The estimated amount of groundwater withdrawn each year
ll. 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 count record
••••••••••••••••••••••••••••••••••••

Signature of Owner

STATE OF MONTANA,
MUSSELSHELL COUNTY,

FILED THIS 30 DAY OF

A. D. 19 63

AT /2'3 4 O'CLOCK M.

B. H. MATZKE

COUNTY RECORDER

COUNTY RECORDER

DEFUTY

State of Montana
Administrator of groundwater Code JAN y 1964
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS : ENGINEER (Under Chapter 237, Montana Session Laws, 1961)

//	
1. A. W. CIENNINGS (Name of Appropriator)	(Address) + (Town)
County of JASE BUD	(Address) 7 (Town)State of
2. The b	eneficial use on which the clain is based WATER
3. Date conti	or approximate date of earliest beneficial use; and how nuous the use has been .///
4. The a	mount of groundwater claimed (in miner's inches or gallons inute)
lands	ed for irrigation, give the acreage and description of the to which water has been applied and name of the owner of
tion and place of use, if possible. Each small square 6. The m	eans of withdrawing such water from the ground and the jon of each well or other means of withdrawal
7. The date of commencement and com works for withdrawal of ground w	pletion of the construction of the well, wells, or other ater 17.7.7.4.4.6.E.S.JoffAceE.JAN.K.
8. The depth of water table $$ 7.00	FT
specifications of any other work	he type, size and depth of each well or the general s for the withdrawal of groundwal of groundwater
10. The estimated amount of groundw	ater withdrawn each year
11. The log of formations encounter	ed in the drilling of each well if available
	ilar nature as may be useful in carrying out the eference to book and page of any count record
	Signature of Owner J.

STATE OF MONTANA,
MUSSELSHELL COUNTY. SS.

FILED THIS 3/
Measure A.

MUSSELSHELL COUNTY.)

FILED THIS 3/ DAY OF

MECHANICAL O'CLOCK P.M.

COUNTY RECORDER

COUNTY RECORDER

DEPLITY

	7 19 N 3 1
State of Montana Administrator of groundwater Office of State Engineer	Code JAH 8 1964

	1. A.W. JENNINGS OF MELSTONE
	1. A. C. F. M. C. S. C. M. E. L. S. TO. M. E. C. M. E. L. S. TO. M. E. C. M. C
v	2. The beneficial use on which the claim is based. WAZER. FIR. L. N.E.S. To.C. M. 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 19.40. 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 19.50.
	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thorn and place of use, if possible. Each small square 6. The means of withdrawing such water from the ground and the represents 10 acres. 15. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 16. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 16. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 17. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and description of the lands to which water has been applied and name of the owner thereof. 18. All I was acreage and lands to which water has been applied and name of the owner thereof. 18. All I was acreage and lands to which water has been applied and name of the owner thereof. 18. All I was acreage and lands to which water has been applied and name of the owner thereof.
	7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water
	8. The depth of water table 9.0. F. J.
	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 groundwal of groundwater
	10. The estimated amount of groundwater withdrawn each year. 2c.o. L. L.A
	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 count record
	Signature of Owner
	Date L.C.3.1.1.7.6.3.

20593

STATE OF MONTANA.
MUSSICISHELL COUNTY.
DAY OF AT 41.24 MATURE

COUNTY RECORDER

FILED THIS DAY OF

AT 41.24 M. MATURE

COUNTY RECORDER

FRANCES L. Dames M. DEPITY

Form No. 18 8-60	T. 9 R. 3/
	County Mussi shill
MONTANA BUREAU OF MINE Butte, Monta	S AND GEOLOGYDECEIVED
WATER WELL	STATE ENGINEER
Driller F.S. Fingusa Date Started Fine 21-1	Address Muly Ment Ment Man Date Completed June 24/14
Type of well	ment used Churn, will, rotar, other)
Water use: Domestic Municipal Drainage Drainage	Stock Irrigation Other
Casing: ft. to ft. Type	Galor. Size Gin
Casing:ft. toft. Type	Size
Casing:ft. toft. Type	Size
Perforated or Screened: Ft. <u>\$0</u> to ft.	105. Ftto ft
Type of screen or perforations slat	
Static Water level, for non-flowing well:	feet.
Shut-in pressure, for flowing well:	lb./sq. in. on:
Pumping water levelfeet at	65 gal. per min
How tested: Lucking	
Length of test 1/2 hr.	
Remarks: (Gravel packing, cementing, packe shut-off)	rs, type of shut-off, depth of
(over)	

Log of Well

Depth From	, feet	
From	To	Description of Material Drilled
		Judich Buin - Formation
		7. Central parties
0	4	Lugar
	10	Light Sandy Shele
18	45	Stuke Wheel Shale
45	65	
65	80	Tight Landy Shale.
	105	Eller Shale, little the
80	110	Shale)
105	1///	(Shale)
	 	
		
	-	
	 	
	:	
		
	:	
	:	

	•		
 GW		Approved Stock Form—State Put	slishing Co., Helena, Montana—42234
		Approved Stock Polici-State Car	olishicg Co., Helena, Montana 42234
File No	10,447-7		County muselful
DUPLICATE			County Musical
		TATE OF MONTANA	
		ATOR OF GROUNDWATER COI	"DECEIVED
		E OF STATE ENGINEER	Rights 1964
	Declaration of	Vested Groundwater	Rights 2 1964
	(Under Chapte	er 237, Montana Session Laws, 196	DSTAIR FNGINEER
-1			o to the condition of
1 Harrel	- on Hazel	House	(Town)
∫N:	ame of Appropriator)		
County of	moundmeter eccording	to the Montana laws in effect price	or to January 1, 1962, as follows:
		to the nightent is a direct by	, Local, and Local, and Local
		. The beneficial fuse on which the cl	aim is based
		Stock Wal	aim is based
		Date on annewimete date of and	iest beneficial use; and how continu-
	•		1760
w	Ε		7760
"		and Man	
	4	. The amount of groundwater cla	imed (in miner's inches or gallons
		per minute)	lon a munt
		-	
		. If used for irrigation, give the a	acreage and description of the lands ed and name of the owner thereof
S			
7 E 1/4 Sec. 3/	r.7 R. 2/		
Indicate point of and place of use, if p	appropriation		
small square represe	ents 10 acres.		water from the ground and the loca-
		tion of each well or other means	of withdrawal
7. The date of co	nmangament and complet	ion of the construction of the we	ll, wells, or other works for with-
drawal of groun		won of the construction of the we	

8. The depth of wa	iter table	my 200 ft	
			e general specifications of any other
works for the w	ithdrawal of groundwater.	size and debth of each well of the	e general specifications of any outcome
*******************	***************************************		
***************************************		······································	
10. The estimated a	mount of groundwater w	ithdrawn each year	90,000 Falla
			•
11. The log of form	ations encountered in the	drilling of each well if available	

***************************************	,		
12. Such other info	rmation of a similar natu	re as may be useful in carrying	out the policy of this act, including
reference to boo	k and page of any county	record	a there 2
1.7.6.	•		out the policy of this act, including
			9/ 9/
		Signature of Owner	Harres Houge
		Da	ate /2-30-61

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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STATE OF MONTANA, MUSSELSHELL COUNTY. SE.

The first of the contract of the first of the contract of the

B. H. MATZKE

COUNTERECORDER

Joseph J. March Deputy

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2.00

State of Montana
Administrator of groundwater Code JAN 3 1964
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)
1
1962, as follows:
2. The beneficial use on which the claim is based. WATER. FOR. L.I.V.E. S.JOCK.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
E. 2.3. Sec. 9. T. 31.R 5. If used for irrigation, give the acreage and description of t lands to which water has been applied and name of the owner Indicate point of appropriation of appropriation of the reof NONE.
tion and place of use, if possible. Each small square 6. The means of withdrawing such water from the ground and the represents 10 acres. location of each well or other means of withdrawal
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water
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 groundwaler
\
10. The estimated amount of groundwater withdrawn each year. 1.0.a.o.g.o
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 count record
Signature of Owner. A. W. L. M. W. M.
Date . D. J. J. J. J. G.

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS JAY OF AD 1963

COUNTY RECORDER
Agues of Dameson
DESTRY

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State of Montana Administrator of groundwater Code Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS 10 LINGINGER (Under Chapter 237, Montana Session Laws, 1961)

	1. M. JENNINGS, OF MELSTONE
	(Name of Appropriator) (Address) (Town) County of
	1962, as follows:
	2. The beneficial use on which the claim is based. WATER.
	FAR. LIVESTOCK
U	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 19.3.3
	4. The amount of groundwater claimed (in miner's inches or gallon per minute). 5.6.443
	tion and place of use, if
	possible. Each small square 6. The means of withdrawing such water from the ground and the represents 10 acres. Constitution of each well or other means of withdrawal
	7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water 19.5.4.4.4.4.5.5.7.0046E.TANK
	8. The depth of water table 3.00. F.T.
	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 groundwal of groundwater
	10. The estimated amount of groundwater withdrawn each year
	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 count record
	••••••••••••••••••

Signature of Owner

DAY OF: STATE OF MONTANA.
MUSSELSHELL COUNTY.

DAY

A. D. 19_1

O'CLOCK P_M

COUNTY RECORDER

DEDITY

DEDITY

The following despite the stable of our between the stable of

GROUNDWATER INDEX

Page ____of___

County MUDDI DANII Twp. 81 Rge.

County

Type of Form Remarks Name of Appropriator File No. Sec. BW2 Ulocovi, Earl Liano, Clarince Ulocovi, Earl 169404 169406 173136 28 Atrona, domer Mehling, John 176383 GW2

GW 2	ANA WATER RESOUR C ES	RUARD Approved	1 Stock Form-	-State Publish	ing Co., Helena	, Montara—456	3
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DUPLICATE	MAR 2 1970			Cou	nty Me	sselsh	الع
LOG	סוטו מ ארוווו			of Moni			:.
0.		ADMINIST:			ndwatef Ngineer		
Top of Ground	N-1						
(Elev. above sea level		tice of C					er
_ 16 27 coal shale	-	Appropri			UARY 1,		
27 75 dark grey snadstor tested water no good for	to & shale				<u> </u>		
75 105 light grey sand &	shale	(Ondor Onde				,,	a file of
100 110 dark grey coal sh	O WILLIAMS AND	P. Ratha		Addre	ssRound	iupHentan	<u> </u>
_162 185 coal shale		don Seamo	a	Addre	Konndup.	Moirtana	
185 200 grey green shale 200 232 light grey sands	Date of Noti	ce of appropr	istion of c	zroundwst	aratuma 10	MAQ.	
_232: 245 grey shale lft co	il bed	ce or appropri	tation or §	310unuwat	C	100	
245 285 light grey sand total depth	Date well sta	rted.June 1	963	Date	completed	July19	68
stopped in top of coal	bed Type of well	Drilled ug, driven, bor	ad on drille	Equipm	ent used	Rotary	ry or other)
	Water use:			unicipal [•		rigation 🔟
		Industri	al 🗍 🏻 I	Orainage [Ot	her 🗍	
	Indicate met with in	on the diagra drilling, such	m the cha	racter and lav. shale.	thickness	of the diffe k or sand.	erent strata
Tested well at the fol	depth at whi	ch water is er	countered	l. thicknes	s and chara	acter of wa	ter-bearing
depths 75 ft.	Size of	Size and	From	To			
232 ft. 285 ft.	Drilled Holp	Weight of Casing	(Feet)	(Feet)	Rind P	From	S To
	6 3/4	52	0	285	Size	(Feet)	(Feet)
		}]	oppor	iito wate	r serce
				1			
	0			1			
Doc. No. 18020.	2	N	04	hatia Wat		° °1	wing well
Doc. No. 18020. Filed for record this 26 day of the	huar	- j j -	م °'	BLIC WAL		- 1 22 3.4.3	ngfeet.
this 26 day of the A.D. 19 70, at 4	142		sı	nut-in Pres	_	owing Well	
o'clock_P.M.			1				feet
	w	X	E			al. per mir	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		^	D	ischarge ii			owing well
				ove Woodad		al. mins	
		s		T		ring, cemen	
	N. W. 1/45 E Sec	12 T 8 T 21	⊋š er	s, type of	shutoff)#	et packe	r est
		ttion of well	an	5 1tc e	mented to	top	
	small squar						50
— ``	acres.		***	•			
 - 	***************************************				(Conti	nue on rev	verse side)
	USE-If use	d for irrigat	ion, indu	strial. dra	inage or o	ther. Exp	lain, state
-	numbe tion).	er of acres an	d location	or other	data (i.e.:	Lot, Block	and Addi-
	***************************************		•••••••				
Chart are at doubt of bottom							***************************************
Show exact depth of bottom.	`-#448 3 9444##################################				······		
				m	ntine	يستثرر	54
This form to be prepared by driller, and thre County Clerk and Recorder in the county in				Driller	s License	Number	
retained by driller.		••		A.	Mos	Same	Melton -
Please answer all questions. If not applicate returned.	ole, so state, otherwis	se the form w	ill be	Driller'	s Signatur	Y <i>LAUTT</i> e.	

THE TREETS 180203

STATE OF MONTANA
MUSSELSHELL COUNTY
FULED THIS 26 D AY CONTROL OF THE PARTY OF THE And the state of t 1000 ofast fides your dust. their Limb will afterly your graf. green de le Beeter yang tägil DESS YOUR SALES Signe from THE PARTY OF THE P DRP Particulation of the second of the second satisfies to some contraction Harrison Beltable and Section Barbara Barbara Maranda Carta STATE OF THE SECOND STATE OF THE SECOND SECO "马龙"(\$P\$15) 24年2月

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Mag 1958 13513/W 111463 28

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Approved Stock Form-State Publishing Co., Helena, Montana-41921 a > 3 G T 8 N R 23 E File No..... County Busselshell DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Declaration of Vested Groundwater Rights IN E ENGINEER (Under Chapter 237, Montana Session Laws, 1961) County of State of State of 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. Stock Water 3. Date or approximate date of earliest be ricial use; and how continuous the use has been 1945 Continued 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

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....

The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945

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...

10. The estimated amount of groundwater withdrawn each year.....

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

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

Signature of Owner Confe Low

Date Dies, 27, 1913

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. 15305

STATE OF MONTANA,
MUSSELSHELL COUNTY.

FILED THIS 27 DAY OF
A D 1963

AT 913 COUNTY RECORDER

COUNTY RECORDER
DEPUTY

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

OFFICE OF STATE ENGINEER

	Owner Cost Ellescon Address & 333 Country Manager 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
	Sping
W	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
NW 1/4 Sec. T. S. D.3 E. Indicate point of appropriation	estimate approximate lengths of periods of use
and place of use, if possible.	Signature of Owner Col & Vescom Deta Sec 18 1963

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

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

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

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

STATE OF MONTANA,
MUSSELSHELL COUNTY.

PILED THIS 27 DAY OF

A. D. 19 6 3

AT 9 3 7 O'CLOCK M.

B. H. MATZKE

COUNTY RECORDER

DEPUTY

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ЦЦ	FEB	21	1961	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana Dec Dec
WATER WELL LOG STATE ENGINEER
Owner Clarence & vone Address Journdup Mont
Driller L. Fliqueson Address Bundup, Mont.
Date Started June 2, 1951 Date Completed June 6, 1951
Location: Sec. 15 T 8 R 33 4 sec. Center East line
Type of well. Stilled Equipment used Churn drill, rotary, other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
easing: 1 ft. to 176 ft. Type Jalvangid Size La'
asing:
asing:ft. toft. TypeSize
erforated or Screened: Ft. 30 to ft. 45- Ft. 162 to ft. 168
type of screen or perforations.
tatic Water level, for non-flowing well:feet.
thut-in pressure, for flowing well:lb./sq. in. on:
(date) Pumping water levelfeet atfeet at
Tow tested: Lailing
erigth of test / //r
temarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
contains. (Craves parameter, contenting, parameter, type of minutes, acquired minutes)
(over)

Log of Well

Depth, feet		Deventuation of Machanica Pulliland
From	To	Description of Material Drilled
0	3	Durgace Soil
3	30	Gellow Shale
30	45	Jellow Shale Sond Stone Hoo 3gal per Min .
45	105	Light blue shale
105	150	Sonly Shale
150	162	grey shale
162	168	Sond Har 12 gal per Min
168	176	I lue shale
		· ·
	! {	

G(Approved Stock Form-State Pub	lishing Co., Helena) Montana—41921 🕡 🥱
File No			T 8 R 23 E
DUPLICAT		COLADIZ ON SCONOLANA	County Musselshell
	ADMINIST: OFFI	STATE OF MONTANA RATOR OF GROUNDWATER COI CE OF STATE ENGINEER	M nec 30 1963
	Declaration of (Under Chap	Vested Groundwater ter 237, Montana Session Laws, 196	Rights ENUMBER
County of	(Name of Appropriator)	of B 333 (Address) State of 27 to the Montana laws in effect prior	(Town) to January 1, 1962, as follows:
	N	2. The beneficial use on which the cla	nim is based
w		3. Date or approximate date of earli	est beneficial use; and how continu-
*	E .	4. The amount of groundwater cla	imed (in miner's inches or gallons
	S	 If used for irrigation, give the a to which water has been applie 	creage and description of the lands d and name of the owner thereof
E 1/4	Sec. /6. T. 8 R 13 E		
and place of	int of appropriation use, if possible. Each represents 10 acres.		vater from the ground and the loca- f withdrawal.
		tion of the construction of the wel	l, wells, or other works for with-
		= + =	.0 ,
9. So far	as it may be available, the type,	size and depth of each well or the	
************			J. J
10. The est	imated amount of groundwater w	ithdrawn each year	oov gol.
		drilling of each well if available	
	e to book and page of any county	are as may be useful in carrying or	
***************************************		Signature of Owner.	Tail Elescon
		Dat	Dec 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 Recor or; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA, MUSSELSHELL COUNTY.	در د
MUSSELSHELL COUNTY.)	
5	DAY OF
<u> </u>	D. 19 😂
AT 9:34 O'CLOCK	ŽM.
B. H. MATZKE	
COUNTY REC	ORDER

		21
	T. 8	R 23
	County,	weekell
MONTANA BUREAU OF MINES ANI Butte, Montana	GEOLOGY	DECEIVE D
WATER WELL LOG		STATE ENGINEER
Owner Clarence Evans		//
Driller 12 Istigation	Address	unduki Mont
Date Started May 20, 1959		
Location: Sec. 21. T. & R. 23.	¼ sec 5 ¼ ⁺	
Type of well Attified Equipment used (Dug, driven, bored, or drilled)	1. Churn	Itill, rotary, other)
Water use: Domestic Municipal Stoc	k 🔀	Irrigation
Industrial Drainage Other:		
Casing:ft. toft. Typeft.	Size	<u>//</u>
Casing: / ft. to 34 ft. Type Jeli-er	Size 6	<i>6</i>
Casing:ft. toft. Type	Size	
Perforated or Screened: Ft. 24 to ft. 34 Ft.		. to ft
Type of screen or perforations		
Static Water level, for non-flowing well: 3.6.		feet.
Shut-in pressure, for flowing well: /sq. in.	4	(date)
Pumping water level feet at	gal. p	er min
How tested: Lialing	********************************	
Length of test. //w	••••	······
Remarks: (Gravel packing, cementing, packers, type of shut-off, dep	th of shut-off)	•
	••••••	

(over)

Log of Well

Depth,	feet	Description of Material Drilled	
From	То	Description of Waterial District	
0	6	surface Die	
/	24	Jandatine H.o	
24_	32/	Sandatione Ho	
	-		
	<u> </u>		
	-		
	-		
	<u> </u>		

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т. 8	R · 23
County	MG33ET3HETT

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	WAI	TER WELL	JOG of a direct		• •
	Owner Earl Vescov	d Aferra	earhhA	s Roundup,	Montana
	Driller Corden Seemes	11 11 2	Addres	Canada de con	1
		1050	30 4 60 159	ompleted	29 1958
	Location: Sec. 23		An english	THE H	
Type of well	Drilled (Dug, driven, bored, or drilled)	Equipm	ent used	udder	
	(Dug, driven, bored, or drilled)		्रा । (a राज्य के प्र	nurn drill, rotary, ot	her)
Water use: Domestic			Stock X	Irrigation	
Industrial	Drainage		Other:	0.4.	
Casing:	ft. to	Type 180	Size	6* 2.7	
	. •			*	
Casing:	ft. toft.	Туре	Size.		······································
Casing:	ft. toft.	Туре	Size		
Perforated or Screened	acceptation water	n manda	Ft		
	rations				
Type of screen or perior	ations	Property Company	at unamed		
Static Water level, for n	on-flowing well:	There will	or Brasses		feet
	owing well:				
			_	(date)	
Pumping water level	fee	et at	24	gal. per min	•••••
**	Baile	2		and the second second	* *
			***************************************		********************
Length of test	1 Hr.		••••••••••		.,
Remarks: (Gravel pac	eking, cementing, packers,	type of shut-	off, depth of shut-o	off)	
		***********	***************************************		••••••

		***************************************			•••••••••••••••••••••••••••••••••••••••
,				•••••••••••••••••	
0 - (3)		(over)			

		Log of Well	
Depth,	feet To	Description of Materia [*] Drilled	
0	3	Top soil	
3	14	Tan shale	
14	19	Hard sandstone shell	
19	115	Grey shale sandy (small amount water at 80 ft.	:
115	135	Grey sandstone (water)	: ::
135	139	Grey shale	
139	143	Hard grey sandstone	
143	168	Grey shale	
168	175	Grey sandstone Water	. ,
175	180	grey shale	
180	185	Grey sandstone (texted 2gal. per min.)	
_35	205	Grey shale	
205	210	grey sandstone (water)	7.1
210	215	Grey shale Total Depth	•
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		A' .	
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