Page <u>/ of /</u> GROUNDWATER INDEX Twp. 8-5 Rge. 24 E County Cashon County File No. Name of Appropriator Type of Form Remarks 22 Bureau of Land Management GW 4 1960

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County	Carbon	7 /			
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MONTANA BUREAU OF MINES AND GEOLOGY Butte, Mentana

WATER WELL LOG

Hasea water well

Owner Bureau of land management	Address Bridger, Montana
Driller B & H Drilling	Address Fishtail, Montana
Date Started	Date Completed9/10/60
Location; Sec. 22 T. 8S R 24E 34	sec Swinei
Type of well Drilled Equipment used (Dug. driven, bored, or drilled)	(Churn drill, rotary, other)
Water use: Domestic Municipal Stock	Irrigation
Industrial Drainage Other:	······································
Casing: 0 ft to 118:8" ft Type Black	size 6 in
Casing:ft. toft. Type	Size
Casing:ft. toft. Type	8ize
Perforated or Screened: Ft. 111 to ft. 99 Ft.	to ft
Type of screen or perforations Perforated with cutting t	orch
25	
Static Water level, for non-flowing well: 25	feet.
Static Water level, for non-flowing well:	***************************************
	(date)
Shut-in pressure, for flowing well:lb./sq. in. on:	(date)
Shut-in pressure, for flowing well:lb./sq. in. on:lb./sq. in. on:l	(date) gal. per min
Shut-in pressure, for flowing well: Pumping water level X80X 80 feet at 25 How tested: Briler	(date)
Shut-in pressure, for flowing well: Pumping water level X80X 80 feet at 25 How tested: Briler Length of test. One hour	(date)
Shut-in pressure, for flowing well: Pumping water level X80X 80 feet at 25 How tested: Briler Length of test. One hour	(date) gal. per min of shut-off)
Shut-in pressure, for flowing well: Pumping water level X 80 feet at 25 How tested: Length of test. Cne hour Remarks: (Gravel packing, cementing, packers, type of shut-off, depth	(date) gal. per min. of shut-off)
Shut-in pressure, for flowing well: Pumping water level X 80 feet at 25 How tested: Length of test. Cone hour Remarks: (Gravel packing, cementing, packers, type of shut-off, depth	(date) gal. per min of shut-off) DECEIVE 361 1960
Shut-in pressure, for flowing well: Pumping water level X 80 feet at 25 How tested: Length of test One hour Remarks: (Gravel packing, cementing, packers, type of shut-off, depth	(date) gal. per min of shut-off) DECEIVE 361 1960

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	ea Water	Well Log of	Well T83	, R24E,	Sec. 22,	SWANEA
Depth,		Description of Materi	al Drilled			
From	То					
0	16	Top soil				
16	27	Brown Clay				
27	107	Gray shale				i greet op ee
10	7 112	Brok Gray shale with sand	cen Istone and	i shale,	A Fault	(water)
112	118:8"	Gray shale				
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File No. //69		т в в п 2 2 2 3 /3
DUPLICATE		County Carties
e chis	STATE OF MONTANA	Hunters Greek and
	TRATOR OF GROUNDWATE FFICE OF STATE ENGINEER	R CODE : Little Cottonwood Creek
	**TERMES	## · ·
JA! 30 130 Beclaration	n of Vested Groundwal	er Rights
(Under C	hapter 21, Montana Session Lav	ws, 1965)
1 U.S.bi. Bureau of Land Manage	ment of 3310 4th 4	Ivenue North Rillians Mark
(Name of Appropriator) County of Yellowstone	(Address)	(Town)
	State of Montar ding to the Montana laws in eff	fect prior to January 1, 1962, as follows:
N	2. The beneficial use on whi	ch the claim is based for livestock
	wildlife, waterfowl, f	lood control, sediment control.
	3. Date or approximate date	estional uses, etc., pollution conting of earliest beneficial use; and how con-
	tinuous the use has been wildlife. waterfowl ar	water used since 1948 for livestock ad used to present date.
w	# 1 ** ** *** *** *** *** *** *** *** **	The second secon
	4. The amount of groundwa	ater claimed (in miner's inches or gallons
	per minute) 33,600 min	er's inches or 800 Acre Pest.
T1-7-4-1-1-1-1	P 77 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
<i>}</i> ! <i></i>	to which water has been	e the acreage and description of the lands applied and name of the owner thereof
221511 31 88. 248., PM _SW. 4501 Sec. 22 T88. R. 248., PM	Owner: Bureau of Li	and Management
Indicate point of appropriation and		
place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawin	g such water from the ground and the lo-
square represents to acres.	cation of each well or ot	her means of withdrawal Water to be ontrol structure (or detention dan)
	in the SW1SW1 Section	on 32 and the SRISRI Section 31.
	T. 8 S., R. 24 E., 1	
7. The date of commencement and comdrawal of groundwater to be		the well, wells, or other works for with-
drawar or groundwater.	The state of the s	ALL
8. The depth of water table Total deg	th of water in structure	approximately 15 feet.
9 So far as it may be available, the tyr	ne. size and depth of each well	or the general specifications of any other
works for the withdrawal of grounds	water water to be stored in	n a detention dam in Sections 31 bly 800. Structure approximately
150,000 cubic yards in size.	Nater backed 2,000 feet	Source of water from all of
Sections 31 and 32, T. 8 S., 29,30, & 33, T. 9 S., R. 24 I		ections 5,6,7,8,17,18,19,30,21,28,
		Acre Feet
11. The log of formations encountered in designs, and other available	the drilling of each well if avail information at the Bure	able Construction specifications,
•	- ·	01.
		rying out the policy of this act, including
		Bureau of Land Management
•	By: Signature of O	Dante Soleri, District Manager
		Date
Three copies to be filed by the owner wi	th the County Clerk and Record	er of the county in which the well is located.
Please answer all questions. If not appli	cable, so state, otherwise the fo	orm will be returned.
Original to the County Clerk and Record	der; duplicate to the State Engir	neer; Triplicate to the School of Mines and
Quadruplicate for the Appropriator.		
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Control for brunes of ment was done provided to be about the second of t

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19. The estimated anomal of grounding using the standard of the colors o

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Such other information of a COUNTY OF CARBON OF MONTANA, SS. STY OF CARBON SS. Recorder of the County Clark & Recorder ion es canton tellade I berehy certify that the within Interest ्रीत दशान्त्रीय क्या प्रदान क्यांका कर हाति है के प्रतिकार में

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and Court FRANK DANICHEK, COUNTY CLERK

Act bolls at a saign ward!

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Count	v Carbon	Twp. <u>8 S</u>	Rge.	25 E
			County	
Sec.	Name of Appropriator	Type of Form	File No.	Remarks
4	Bureau of Land Management B. D. Loyning, Inc. B. P. Loyning, Inc. Mary E. Weaver B. P. Loyning		1946	
17	B. A Loyning, Inc.	BW4	158735	
a/	B. P. Loyning, Inc.	GWY	158739	····
7 ح	Mary E. Weaver	GWZ	164202	
34	B. P. Loyning	GW4	158738	
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GROUNDWATER INDEX

Page <u>/ of /</u>

	Cou	nty Carbon
	MONTANA BUREAU OF MINES AND GEO	OLOGY
		Jacobs Water well
	WATER WELL LOG	ga e
 _	,	territoria de la companya de la com La companya de la co
	Owner Bureau of Land Management	Address Bridger, Montana
	Driller B & H Drilling	Address Fishtail, Montana
	Date Started9/13/60	• •
	·· •	
	Location: Sec. 4 T 8S R 25E 1/2 se	<u>,8W48W4</u>
Type of well	Drilled Equipment used C	Churn Drill
, ,		
Water use: Domestic	Municipal Stock	X Irrigation
Industrial	Drainage Other:	
		Size 6 in
		· · · · · · · · · · · · · · · · · · ·
_	••• · · · · · · · · · · · · · · · · · ·	Size
Casing:	ft. toft. Type	Size
Perforated or Screened	l: Ft to ft Ft	to ft
Type of screen or perior	rations	
Static Water level, for I	non-flowing well:	feet,
Shut-in pressure, for fl	owing well:lb./sq. in. on:	
	124 feet at 21	(date)
* -		-
	Bailer	
Length of test	One hour	
Remarks: (Gravel pac	cking, cementing, packers, type of shut-off, depth of	f shut-off)
***************************************	Gravel packed Hale 169 to 166	
		fní

***************************************		STATE ENGINEER

(over)

Jacobs water well Log of Well T8S, R25E, Sec.4, SW2SW2

Depth	. feet	
From	To	Description of Material Drilled
<u></u> -		
0:	- 3	Top soil
_ 3	կկ	Limestone wash from Pryor Mountains
	44	Dillion dollo madic a com page 5
44	169	Embar
		the state of the s
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	1	

and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the lettion of each well or other means of withdrawal. Pump. attached windmill; northwest corner of the Southeast Quarter the Northeast Quarter of Section 17, Township 8 So Range Twenty-five East, M.P.M.
JAN 26 1968 Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) B, P, LOYNING, INC. (Name of Appropriator) County of Garbon State of Montana laws in effect prior to January 1, 1962, as follows: N 2. The beneficial use on which the claim is based. Stock water 3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1951; continuous. 4. The amount of groundwater claimed (in miner's inches or gall per minute). 10 miner's inches. 5. If used for irrigation, give the acreage and description of the law to which water has been applied and name of the owner ther Not applicable. SE 1/4 NE. Sec. 17. T.8S. R. 25E 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 letton of each well or other means of withdrawal Pump, attached winds 111, northwest corner of the Southeast Quarter the Northeast Quarter of Section 17, Township 8 So Range Twenty-five East, N.P.M.
Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) B. P. LOYNING, INC. (Name of Appropriator) Carbon State of Montana Andrews (Town) County of Carbon And the Montana laws in effect prior to January 1, 1962, as follows: N 2. The beneficial use on which the claim is based. Stock water 3. Date or approximate date of earliest beneficial use; and how conting ones the use has been June 1950; continuous. 4. The amount of groundwater claimed (in miner's inches or gall per minute). 10 miner's inches. 5. If used for irrigation, give the acreage and description of the late to which water has been applied and name of the owner ther Mot. applicable. 6. The means of withdrawing such water from the ground and the letion of each well or other means of withdrawal Pump attached windwill; nor threat corner of the Southeast Quarter the Northeast Courter of Section 17, Township B. So Range Twenty-five East, M.P.M. 7. The date of commencement and completion of the construction of the well, well, or other works for well or other the seat, M.P.M.
(Under Chapter 237, Montana Session Laws, 1981) B. P. LOYNING, INC. (Name of Appropriator) County of Carbon N 2. The beneficial use on which the claim is based. Stock water 3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 195h; continuous. 4. The amount of groundwater claimed (in miner's inches or gall per minute) 10 miner's inches. 5. If used for irrigation, give the acreage and description of the law to which water has been applied and name of the owner ther Not applicable. 6. The means of withdrawing such water from the ground and the le tion of each well or other means of withdrawal Pump attached windaill; northwest corner of the Southeast Quarter the Northeast Cuarter of Section 17, Township 8 So Renge Twenty-five East, M.P.M.
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the Northeast Quarter of Section 17, Township 8 So Range Twenty-five East, M.P.M. 7. The date of commencement and completion of the construction of the well, wells, or other works for w
7. The date of commencement and completion of the construction of the well, wells, or other works for w
drawal of groundwaterJune 7, 1954; commenced; June 10, 1954; completed.
8. The depth of water table 50 fact.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any of
works for the withdrawal of groundwater pipe inserted, 2" pipe, 50 feet deep.
10. The estimated amount of groundwater withdrawn each year15,000 gellons
11. The log of formations encountered in the drilling of each well if available
Not amplicable
Not applicable.
••
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, inclu 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, inclu 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, inclu 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, inclu 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, inclu reference to book and page of any county record

43,431

158735

SIATE OF MONTANA, COUNTY OF CARBON, SS. Office of the County Clerk & Recorder I hereby certify that the within Natur Approx. was filed for record in my office this 6 day of _______ A. D. 1963 3:10 o'clock P. M. Attest my hand and the seal of said County FRANK DANICHEK, COUNTY CLERK

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.

43,435

COUNTY OF CARBON SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Nater Office this Coday

of Dec. A. D. 1963

at 3:30 o'clock P. M.

Allest my hand and the seal of earld County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

by 3:34 20 20

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Approved Stock Form—State Publishing Co., Helena, Montana—4133

File No. 1095

T 88 R 25E

DUPLICATE

County......Carbon

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

	Without Well
(Under Ch	apter 237 Montana Session Laws, 1961)
JAN 26 1968	Date of Appropriation of Groundwater
	Contractor (if any) not applicable
	Address of Contractor - not applicable
	Date Started Date Completed
N N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Tap a spring in what is known as King Canyon near the Section line between Section 23 and Section 21, Township 8 South, Range 25 East, M.P.M., and one-quarter mile North of the East and West center
48 44	line of said Sections 23 and 21. Spring is supportinately g 5 feet deep.
1 3 7 3 7 3 3 3 3 3 3 3 3 3 3	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
SR Sen. 23 NW Sec. 27 T.68 R.25E	estimate approximate lengths of periods of use300 miner's inches used from May 1 through October 30 and transmitted
Indicate point of appropriation and place of use, if possible.	by a 6 inch pipe to watering trough in the Mortheast. Quarter of the Southeast Quarter of Section 23 for stool water and from said trought by a ditch 3 feet by 3 feet for irrigating the Southeast Quarter of Section 23 and
	the Northwest Quarter of Section 27.
	Signature of Owner Mary & Weaver
	Date June 30, 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.

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.

(R. 1920)

327 - TT-	24/	en de la como	2.73	Approved Stock Form—State Publishing Co., Helens, Montans—41921.
A TOTAL	ny range in a			CountyCarbon
MONTA	na watek res	OURCES BO.	akit 💆 🚆	STATE OF MONTANA
	TOTA			TRATOR OF GROUNDWATER CODE
	JAN 26	1968	OF	FICE OF STATE ENGINEER
سرجاستجان		Decla	ration o	of Vested Groundwater Rights
113			and the same of th	apter 237, Montana Session Laws, 1961)
20				
1. E	P. LOYNI	no. inc.		of Bridger (Town)
Count	ty of	Car bon		State of Montana
have	appropriated	l groundwa	ter accordin	ng to the Montana laws in effect prior to January 1, 1962, as follows:
	1	4		2. The beneficial use on which the claim is based Stock water
		3	,	
				3. Date or approximate date of earliest beneficial use; and how continu-
				ous the use has been May 1959; continuous.
w	1 1	 	E	
ļ		 		4. The amount of groundwater claimed (in miner's inches or gailons
ļ				per minute)10 miner!s inches.
<u> </u>		<u>l i i</u> 8	لـــــــــــــــــــــــــــــــــــــ	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NP 441	NW. Sec. 34	m 8a m s	octe	Not applicable.
	e point of			***************************************
and pla	ice of use, if	possible. E	ach	0 m2
and pla small s	ace of use, if paper representations of the date of contract of the date of contract representations are represented by the date of contract represented by the date of contract representations are r	possible. Es ents 10 ac	ach res. ent and com	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Purp attached to windmill; northeast corner of the Mortheast Querter of the Northeast Querter of Section 31; Township 8 South, Range 25 East, M.S.M. appletion of the construction of the well, wells, or other works for with
and pla small s	ace of use, if paper representations of the date of contract of the date of contract representations are represented by the date of contract represented by the date of contract representations are r	possible. Es ents 10 ac	ach res. ent and com	tion of each well or other means of withdrawal Purp attached to windmill; northeast corner of the Northeast Quarter of the Northwest Quarter of Section 34, Township 8 South, Range 25 East, M.S.M.
and pla small s	ce of use, if judgment representations of ground of ground control	possible. Esents 10 acc	ent and com	tion of each well or other means of withdrawal Purp. attached to windwill; northeast corner of the Northeast Quarter of the Northeast Quarter of Section 31; Tomship 8 South, Range 25 East, M.S.M.
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7. The state of th	The date of cawal of ground the depth of which is for the way of the case of t	commencement table	ent and com 50 fee lable, the ty of groundwa groundwater ountered in	tion of each well or other means of withdrawal Purp stached to windmill; northeast corner of the Northeast Quarter of the Northeast Quarter of Section 31; Township 8 South, Range 25 East, M. M. appletion of the construction of the well, wells, or other works for with 2; 1959; commenced; May 15; 1959; completed. et. ype, size and depth of each well or the general specifications of any other ater pipe inserted, 2m pipe; 50 feet deep.
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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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-4241

158738

OUNTY OF CARBON SS.

Office of the County Clerk & Recorder

Thereby certify that the within

Natur Oppress, was filed

for record in my office this 6 day

of Dec. A.D. 1963

at 3:25 o'clock P. M.

Attest my hand and the seal of

said County

PANK DANICHEK COUNTY CLERK

Clerk and Recorder

By Jong 2 Japan Deputy

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County Cashen Twp. 8 S Rge. 26 E

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

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Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
25	Hanold Ruthand X. R. aldrick, b Dewell D. Saremon Warold R. Th. and J. R. aldrick, Or.	n. 6WZ	152718	
34	newell J. Sovemon	GWZ	163249	
36	Ward Pith and J. R. aldrich, On.	6w2	152717	
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County DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER STATE ENGINEER Notice of Completion of Groundwater Appropriation Without Well (Under Chapter 237 Montana Session Laws, 1961) Date of Appropriation of Groundwater January 15, 1962 Harold Buth and OwnerL. R. Aldrich; Ar. Address Billings; Montang Contractor (if any) . Address of Contractor Date Started... . Date Completed Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-

IE 4 Sec. 25. T.SS. R.288
Indicate point of appropriation and place of use, if possible.
(North Fork Trail Cr.)

tent estimate approximate lengths of periods of use

Springs (Several small) Used for domestic,

livestock and invigation. Year around use.

Signature of Owner Date January 15, 1962

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.

152718

INTE OF MONUANA.

COUNTY-OF CARRON | SS.

Office of the County Clerk & Recorder.

Thereby certify that the within

SCICES Oppey was filed

for record unity office this 22 22 aday

of 22 2 2 aday

AD 19 & 2

at 7:70 o'clock P M:

Attest my hand and the seal of said County

GEORGE W: FLASKERUD

Clerk and Recorder

Type Clerk and Recorder

File No. 7 /0 83

State Publishing Co. Heleni, Montana 4222 (1988)

P. 98 p. 288

County Carbon

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

NONI	AN 26 1968	Date of Appropriation of Groundwater	September 20, 1961
	JANAO	Owner NEWELL J. SORENSON Addres	s Kene, Woming
		Contractor (if any) Emery Karr Lind	lsey
-	and the second s	Address of Contractor Lovella Wyon	
		Date Started 1956 Date Co	mpleted September 20, 19
	N	Describe means of obtaining groundwasub-irrigation and other natural proc	ter without a well "as by esses". Include depth to
2. 8s		water when applicable. Ditch 81 vic	le at the top, tapering
Wp.	Sec. 34 Sec. 35	to 21 at the bottom, draining :	into three storage
I.P.M.		reservoirs. See Note below.	
98			
28E, 1.P.M.	Sec. 3	Quantity of water developed and used used to measure or estimate such amo	with explanation of method unt. If use is intermittent
	of diversion;	estimate approximate lengths of period	s of use 300 miner's
LOTHE	SE 1/4 SM Sec 34 T.85 R.28E	inches. April to October.	
•	Indicate point of appropriation and place of use, if possible. Ditch		
	Hough Creek	,	
	Irrigated Land	Signature of Owner Tenuel 1	

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

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

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

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.

Note: The present filing represents a development by three storage reservoirs and enlarging of original ditch constructed by predecesor of the present owner about 1906.

#1083	16324	9		
	OF MONTA		ş.	
Office o	f the County Thereby co	Clerk ctify the	& Reco	thin
for rec	approper	ce this_	8	day
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And a second to shall be a

DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER STATE ENGINEER Notice of Completion of Groundwater Appropriation Without Well (Under Chapter 237 Montana Session Laws, 1961) Date of Appropriation of Groundwater January 15, C62

Harold Ruth and
Owner La Ra Aldrich, Jr. Address Billings, Kondana Contractor (if any) Address of Contractor Date Started Date Completed Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to

water when applicable.. Quantity of water developed and used with explanation of meth-

od used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

Sec.36... T88... R.288 Indicate point of appropriation and place of use, if possible. (South Fork Trail Cr.)

Springs (2) used for demestic, livestock and

irrigation. Year around use

Signature of Owner.

Date...January 15, 1962

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.

152717

VEATE OF MONTANA, SS.

Office of the County Clerk & Recorder

I hereby certify that the within

TOTAL OF LEAST was filed

for record in my affect this 22-2 day

of 22 A.D. 19-6-2

at 1:5 o'clock f. M.

Attest my hand and the seal of mid County

GEORGE W. FLASKERUS

Clerk and Recorder

Ny 2-2 Departy

Reset 8 20006

Page ___of___ GROUNDWATER INDEX Twp. <u>85</u> Rge. <u>29</u> E County Carlin County File No. Type of Form Remarks Name of Appropriator Sec. 7 Harold Ruth + L. R. Aldricht 6403 152715 152716

DUPLICATE



STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE STATE ENGINEER

Notice of Completion of Groundwater, Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

									Date of Appropriation of Groundwater January 15, 1962 Harold Ruth and Owner L. R. Aldrich, Jr. Address Hillings, Kort and
									Contractor (if any)
									Address of Contractor
									Date Started Date Completed
			N	r j					Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
				4	1				water when applicable
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()	Nor	th 1	Plec	e)					
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									Signature of Owner Cleans Person
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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.

TATE OF MONIANA:	
COUNTY OF CARBON (55)	
Office of the County Clerk & Recorder	
Thereby certify that the within	
Note agree was filed	
for record in my office this 22 12 day	-1140
61. January 4. D. 19 62	
at 1:00 reduct P.M.	
STATE STATE OF THE	
After my humi and the seal of	- 1
GEORGE W. FLASKERUD	
Clerk and Recorder	
- Joseph Dupus	
- 00 - 1	2-11 Sept.

AND MANAGEMENT

File No. 8 County Carbon DUPLICATE D)ECEIVE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER STATE ENGINEER Notice of Completion of Groundwater Appropriation Without Well (Under Chapter 237 Montana Session Laws, 1961) Date of Appropriation of Groundwater January 15: 1362 Harold Buth and Owner L. R. Aldrich, Jr. AddressBillings, Montana Contractor (if any) Address of Contractor Date Started... Date Completed.. Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.. Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-

WW 1/4 Sec. 17 T88 R29E Indicate point of appropriation and place of use, if possible.

(Eddies)

tent estimate approximate lengths of periods of use

Spring - Livestock use - Year around use

Date January 15, 1962

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.

Signature of Owner.

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

1527-16

2.14TE-OF MONTANA.

COUNTY OF CARBON SS.

Office of the County Clark & Recorder

Thereby certify that the within

1/201 Cprier was fleet

for recordin my office this 22 22 day

of 2 10 19.62

at 2.55 giclock A.M.

Allest my hand and the seal of soid County

GEORGE W. FLASKERUD

Clark and Recorder

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ر ال GROUNDWATER / INDEX

Page <u>/ of /</u>

County Carpon Twp. 9 5 Rge. 19 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
8	U. S. Forest Service		1961	
9	11 & Front Corvice		1961	
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Form No. 18 8-60	RECIVED OCT 3 1961	T 9s	R. 19E	8
	STATE ENGINEER		arbon	
	MONTANA BUREAU OF MO Butte, Mor			
	Water Well	l Log	Well No. 3	
	Owner U. S. Forest Ser	rvice Addres	s Red Lodge, Mo	nt.
	Driller B& H Drillin	ngAddres	s Fishtail, Mon	ıt.
	Date Started 8/25/61	Date C	ompleted	
	Location: Sec. 8 T.	9S_R19E	i sec. NW%	
Type of well	Drilled Equation, bored, or drilled)	uipment used(Churn Drill (Churn, drill, rotary, sti	ner)
Water use: Do	mestic X Municipal	Stock	Irrigation	
Indu	strial Drainage	Other		
Casing: 1	_ft. to_40-6ft. T	ype Black	Size 6 in.	
Casing:	ft. toft. T	уре	Size	
Casing:	_ft. toft. T	ype	Size	
Perforated or s	creened: Ft. 26 to ft	<u>38</u> Ft	to ft	
Type of screen	or perforations Torch	Cuts		
	vel, for non-flowing well			feet.
Shut-in pressur	e, for flowing well:	lb./sq. i	n. on:	
Pumping water 1	evel 30 feet at	ga	l. per min	- , - , ·
How tested:	Bailer			·
Length of test_	8 hrs.			· .
	vel packing, cementing, panut-off)	ckers, type of	shut-off, depth o	of
This well f	illed up with sand to 35	ft. after baili	ng 8 hrs.	
no more fil	l past this point water i	s clearing		
	(over))		

A CONTRACTOR OF THE PROPERTY OF

Log of Well

Depth,	feet		
From	To	Description of Material Drilled	
0	5	Sand Gravel Rocks	
5	13	Big rocks Sand Gravel	
13	39	Sand & Gravel	
39	41	Big Rocks & Gravel	
• • • •			·
			
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. Was a same as			

Form No. 18 8-60 STATE ENGINEER County MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana Water Well Log Well No. 2 Owner U. S. Forest Service Address Red Lodge, Mont. Driller B & H Drilling Address Fishtail, Mont. Date Started 8/21/61 Date Completed 8/24/61 Lesation: Sec. 8 T. 95 R. 19E 4 sec. NWA unsurveyed Equipment used Churn Drill Type of well Drilled (Dug, driven, bored, or drilled) (Churn, drill, rotary, other) Municipal Stock Water use: Domestic X Irrigation Industrial Drainage ____ Other_ Type Black Size 6 in 1 ft. to 46½ Casing: ft. Type____Size___ ft. to ft. Casing: __ft. ___Size___ ft. to Type Casing: Perforated or screened: Ft. 30 to ft. 42 . Ft. to ft. Type of screen or perforations Torch cuts Static water level, for non-flowing well: 5½ Shut-in pressure, for flowing well: _____lb./sq. in. on: Pumping water level 30 feet at 11 gal. per min. How tested: Bailer Length of test 8 hrs. Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) (over)

Log of Well

Depth,	feet	Description of Material Drilled
0	6	Sand Gravel Rocks
6	10	Soft muddy sand
10	16 🔐	Big Rocks Sand & Gravel
16	47	Sand & Gravel
	1	
	_	
1 1-		

D) ECEIVE Form No. 18 OCT 3 1961 8-60 County STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana Water Well Log Well No. 1 Address Red Lodge, Montana Owner Forest Service _Address_ Fishtail, Mont. Driller B & H Drilling Date Started 8/15/61 __Date Completed___8/21/61 Location: Sec. 8 T. 9S R. 19E 4 sec. NW% Unsurveyed Type of well_ Drilled (Bug, driven, bored, or drilled) Equipment used__ Churn Drill (Churn, drill, rotary, other) Domestic X Municipal Stock Irrigation ___ Water use: Drainage Industrial Other__ 6 in. Type Block Size 1 ft. to 46 Casing: ft. ft. to ft. Type____tze_ Casing:_ _____Size___ ___ft. to___ ____ft. Type_ Casing:__ Perforated or screened: Ft. 46 to ft. 40 . Ft. ____to ft.___ Type of screen or perforations Shot pipe off at 46 & 40 Static water level, for non-flowing well: 11 Shut-in pressure, for flowing well: _____lb./sq. in. on:___ Pumping water level 35 feet at 3 gal. per min. Bailer How tested: Length of test 11 Hrs. Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut_off) (over)

and the second s

Log of Well

Depth, From	feet To	Description of Material Drilled	
0	10	Sand & Gravel	
10	19	Sand & Gravel & Large Rocks	
19	40	White Sand very fine	
40	[,] 46	Gravel & Sand	
<u> </u>			
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ig No. /225	T 95.R 195
UPLICATE	County Cardan
Log	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE
Top of Ground 0-25	ADMINISTRATOR OF STATE ENGINEER
(Elev. above sea level. 720	Notice of Connection of Groundwater
	Appropriation by Means of Well
Ja Frank + Ry 1	DEVELOPED A. TER JANUARY 1, 1962 Under Chapter, 287 Montana Session Laws, 1961)
3	
18-32 thoult	Son gweet Custer Williams Address Of Control No.
20-26 Dad 484	Burg Address Fishtal) miles
	Date of Notice of appropriation of groundwater.
36-47 Soult 4	well pate well started 7/39/68 Date completed 8/3/268
	Type of well Dailed Equipment used Church
	(Dug, driven, bored or drilled) (Churn drill, rotary or other Water use: Domestic, Municipal □ Stock, □ Irrigation [
	Water use: Domestic Municipal Stock Arrigation Industrial Drainage Other □
<u>보기를</u> 하는 것이 병원되지 않다. 합니다	Indicate on the diagram the character and thickness of the different stramet with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Sho
	depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.
	Size of Size and From To PEDEODATIONS
	Drilled Weight (Feet) (Feet) Kind From To Size (Feet) (Feet)
	6 inch 65/8 2+ 47 114
	1897 2816 37 47
-	Seamly Jack
	N. Static Water Level for non-flowing w
	Static water lever for non-nowing w
– 1	Shut-in Pressure for Flowing Well
- 1	Pumping Water Level
	W X Discharge in gal. per minute.
	How Tested Purify Length of Test 4 has a
Goswanah	Camp Ground Remarks: (Gravel packing, cementing, packs.) S. S. Ma. Sec. T. 75 R. 19 Eers, type of shutoff) This well canable of
1156	Sent Sec 8 T 95 B 19 Fers, type of shutoff) This well
- I	Indicate location of well and Cuarter as Capable of place of use, if possible, Each 506 1700 5 and 7 act
-	small square represents 40 function without 5 Oriem
-	(Continue on reverse side
- 1	USE—If used for irrigation, industrial, drainage or other. Explain, st. number of acres and location or other data (i.e.: Lot, Block and Ad
 - 	tion).
Show exact depth of bottom	a
This form to be managed by deiller and the	ree copies to be filed by the owner with the
	or which the well is located, tissue copy to be Driller's License Number
recained by driver.	

44,948

172991 STATE OF MONTAKA.

COUNTY OF CARBON SS.

Office of the County Clerk & Recorder

Lawreby certify that the within

Natur filing was filed

for record in my office this /2 thay AND THE PROPERTY OF THE PROPER Attest my hand and the seat of sead County of FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

Tony J. Jugan Deputy low gidned sides soft transfering with den i Franke Cold to cease

GROUNDWATER INDEX

Page <u>/ of 7</u>

County Carbon Twp. 95 Rge. 216

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
15	non. Par. Ry. Co.	GWZ	158470	
17	non. Pac. Ry. Co.	GWZ	158472	
27	Mar. Pac. Ry. Co.	GWZ	15-8471	
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7				

Completion of Groundwater Appropriation Without Well (Under Chapter 237: Montana Session Laws, 1961) Date of Appropriation of Groundwater 1916. Owner Nor. Pat. Ry. Go. Address St. Paul.
Date of Appropriation of Groundwater 1916;
STATES IN THE PROPERTY OF THE
Contractor (if any):
Address of Contractor
Date Started Date Completed
Describe means of obtaining groundwater without a well "sub-irrigation and other natural processes". Include dept
water when applicable Spring, used since 1916
known as "Bull Springs".
Quantity of water developed and used with explanation of m
used to measure or estimate such amount. If uso is interm
estimate approximate lengths of periods of use
28 R 21E 2 gallons per minute; measured over a propriation of time.
issible. Ol Cluis
- 발표한 사람들은 사용되는 사용 사용을 가지 않는 것이 되었다. 그런 사용 사용 사용을 가지 않는 것이 되었다. 그 전략 등을 수 있다면 가장 사용을 받았다. - 사용을 보고 있는 것이 되었다

Three copies of this notice are to be filed with the County tilers 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.

158470

STATE OF MONTANA! SS.
COUNTY OF CARBON SS.
Office of the County Clerk & Recorder
Liberaby cartify that the within

MOSTAFF was filed

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DUPLICATE ONTANA WATER HELDURCES BOARD PECEIVED ADMINISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEER JAN 26 1968 Notice of Compl **Oround**W (Under Chapter 287 WN, 1961) 1916. Date of Appropriation of Groundwater Owner Man Pag . Ry. Go. Address St. Paul, Kinn. Confractor (if ANY) Address of Contractor .. Date Started...... Date Completed. Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Spring, used since 1916. 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. In the first WHISE Sec 17 T9S R 21E 2 gallons per minute, measured over a period Indicate point of appropriation of time. and place of use, if possible. Northern Pacific Railway Company Signature of Owner By Dist. Supvr, Graz, and Cult. Date. This form to be prepared by contractor (if any), otherwise by the owner.

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

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

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

158472

STATE OF MOREANA.

COUNTY OF AGREEM.

Office of the County, Clerk & Recorder

1 keeps certify that the within

1 of 1 for 1 fo

DUPLICATE MONTANA WATER RESUURCES BOARD

RECEIVED

JAN 26 1968

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater. 1916.
	Owner Nor. Parchy. Co. Address Sv. Faul; alim.
	Contractor (if any)
	Address of Contractor
	Date StartedDate Completed
N.	Describe means of obtaining groundwater without a well; as by sub-irrigation and other natural processes?". Include depth to
	water when applicable. Spring, used since 1916.
	E
	cantity of water developed and used with explanation of methoused to measure or estimate such amount. If use is intermitted
() () () () () () () () () ()	estimate approximate lengths of periods of use Spring flow
E4SE /4 Sec 27 T 98 R 21E Indicate point of appropriation	12 to 15 gallens per minute; measured over
and place of use, if possible.	a period of time.
	나는 이 강경한 경험에 되는 것 같습니다. 그 것 같습니다. 그렇게 되었다고 하는 생각을 받는 것 같습니다. 일하는 것 같습니다. 그는 것 같습니다. 그렇게 하는 것 같습니다. 그렇게 되었다고 있습니다. 그렇게 되었다는 것 같습니다. 그렇게 되었다는 것 같습니다. 그렇게 되었다는 것 같습니다. 그렇게 되었다
실명하는 보다. 1987년 - 1985년 - 1987년 - 1987년 1987년 - 1987년	Northern Facific Railway Company
	Signature of Owner By Dist. Supervisor, Gras. and Cuit.
	Date

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

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

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

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

STATE OF MONTANA.
COUNTY OF CARBON SS.
Office of the County Clerk & Recorder

Thereby certify that the within

TACUS CONTROL

was filed

for record in my office this STA day

of SOUTH AD 19 653

at // Come of clock SA.

Attentiny finish and the seal of said: County

FRANK DANIGHEK, COUNTY CLERK

GREAT THE INDEX

Page ___

County <u>Carbon</u>

Twp. 95 Rge. 22 E

	Sec.	Name of Appropriator	Type of Form	County File No.	Remarka
	a	Baceau of Land Management		1960	
İ	9	John & Bur Green	GW4	15 9938	
	17	Albert S. Weimer	GW4	159243	
	17	Hilbert R. Daughoety	GWB	159895	
	19	Alexante Brothers	GW4	159100	
	19	Hergeth Brothers	GWY	159101	
	19	Herogth Boothers	GWZ	159099	
-	20	Bureau of Land Management	GW3	164628	
	aa	Quince E. Chance	isw/	176329	
	29	Chas Walker	GW 3	123242	
	29	Elmer Webb	GW3	176593	
	30	Elengett Brothers	GWY	159098	
	31	C. Wand V.Z. Michaelson	GW 3	180935	
	32	Lillian ann Clark	GWZ	159434	
5.	32	Lilliam ann Clark	6W 21	159435	
4	19	Wiergotto Bross	GWY	159101	
*	19	Hengett Bros.	6 w4	15900	
*	30	Hongetto know	6w4	159098	
7	31		GW1	180935	
¥	19	HERGETT BROS	GW3	159099	
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\mathcal{L}_{i}					

Basin of Statement of water right filing within the Yellowstone Area Silver TP
Carbon County, Montana
Chapter 92- 1953 Session Laws elarks Bit

Name of Appropriator

United States of America Department of the Interior, Bureau of Land Management

Address

Date of Appropriation:

February 19, 1960

Quantity of Water Appropriated:

0.02971 cubic feet per second of time of the water from Williams Basin Well

Hame of Stream, or Source of Water:

 $SE_{4}^{1}SE_{4}^{1}$, Sec. 2, T9S. R22E

Purpose for which Appropriated:

Livestock water and other useful purporses

Means of Diversion:

A Well with 6" I.D. Casing

Measuring Devise Installed:

Adjudicated or Non-Adjudicated Stream:

Recorded 4th day of March A.D., 1960 , at 1:09 o'clock P. M.

Book 38 of Mescellaneous Page 140 , records of Carbon County, Montana

STATE ENGINEER

George W. Flaskerud, Clerk & Recorder Carbon County, Montana.

CARBON STATE OF MONTANA

Le No. 1014 ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp <u>9</u>, Rge <u>22</u> F

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

1.00	V26 1968 T	Sec. 9	to January	Sec.	Sec.	Sec	Sec.
		:	1				
	Springs		1				
	/DI S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basi Bene	s of ficial Use	Stock	Stock				
Use	ox date of continuous?	JAN. 28/84	1 124/64				
Amou	nt claimed in	continues	continu.				
	r's inches or ons per min.	40 Minere in	15 Minkles in				
	s irrigated ription	Non-c	No.			√.	
	of Owner	None	None		V.		
Mean draw	ns of With-	FREE Flow	NW NW				
	-Commencement		1898				
Date	-Completion	1898	1898		<u></u>		
tab]		None	None				
or s	e, size, depth specifications works	FREE FL	wing				
Est:	imated amount hdrawn annuall	,	1,000 000				
Log	, if available						
i,	400, 500 400, 400 400, 400 400 400 400 400 400 400 400 400 400	Nawe	None				
ુર Çoth	er informatio	None	None			 	
<u> </u>	A less than the season	Here were		Signature	of owner	olan X	Plas

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

43139

#1014

159938

COUNTY OF CARBON Se.

Office of the County Clerk & Recorder I hereby certify that the within

UPLICATE	T R. County.
535명 경기 : "이번의 "취보다"	STATE OF MONTANA
AT AND	DMINISTRATOR OF GROUNDWATER CODE
JA benaya	OFFICE OF STATE ENGINEER
	ion of Vested Groundwater Rights
(Un	der Chapter 237, Montana Session Laws, 1961)
1 Albert Scheller	riator) (Address) Belfry (Town)
(Name of Approp	이 등 병원하다 그 경우 그는 사람들은 사람들이 되었다. 그런 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은
have appropriated groundwater	State of
N	2. The beneficial use on which the claim is based
	Liventock, Lawn & Garden
	3. Date or approximate date of earliest beneficial use; and how continu-
**	ous the use has been
Y	R Daniel Co.
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) S11,000 per conum
	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
s	Lawn & Gurden NR of NR Cov. 17 T 9 SR 821
NE NE Sec. 17 T. 9 SR 22E	Owner Albert S. Weimer 1/2 gore
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 loca-
sman square represents to acres.	tion of each mall or other means of withdrawal
	Rigotrio
	tion of each well or other means, of withdrawal Ricotrio
7. The date of commencement a	and completion of the construction of the well, wells, or other works for with-
7. The date of commencement a drawal of groundwater	and completion of the construction of the well, wells, or other works for with-
drawal of groundwater	and completion of the construction of the well, wells, or other works for with-
8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 5 feet dug well - 30 feet in drilled well
8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 Feet dug well - 30 feet in drilled well t, the type, size and depth of each well or the general specifications of any other coundwater. Dug well 5 feet diemeter 35 feet deep. Drill
8. The depth of water table	ind completion of the construction of the well, wells, or other works for with- 1902 and 1935 Fact dug well - 30 feet in drilled well the type, size and depth of each well or the general specifications of any other
8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 Feet dug well - 30 feet in drilled well t, the type, size and depth of each well or the general specifications of any other coundwater. Dug well 5 feet diemeter 35 feet deep. Drill
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8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 Feet dug well - 30 feet in drilled well the type, size and depth of each well or the general specifications of any other coundwater. Dug well 5 feet diemeter 35 feet deep. Drill 30 feet deep
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8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 5 feet dug well - 30 feet in drilled well 5, the type, size and depth of each well or the general specifications of any other coundwater. Dug well 5 feet diameter 35 feet deep. 100 feet deep 1100 gallons 1100 ered in the drilling of each well if available. Not eveilable
8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 5 feat dug well - 50 feet in drilled well 6, the type, size and depth of each well or the general specifications of any other roundwater. Dug well 5 feet diameter 35 feet deep. 100 feet deep 110 and 1935 111 and 1935 112 and 1935 113 and 1935 114 and 1935 115 and
8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 5 feet dug well - 50 feet in drilled well 6, the type, size and depth of each well or the general specifications of any other roundwater Dug well 5 feet diameter 35 feet deep. andwater withdrawn each year 811,000 gallons ered in the drilling of each well if available. Not evailable similar nature as may be useful in carrying out the policy of this act, including any county record.
8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 5 feet dug well - 50 feet in drilled well 6, the type, size and depth of each well or the general specifications of any other roundwater Dug well 5 feet diameter 35 feet deep. andwater withdrawn each year 811,000 gallons ered in the drilling of each well if available. Not evailable similar nature as may be useful in carrying out the policy of this act, including any county record.
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8. The depth of water table	and completion of the construction of the well, wells, or other works for with- 1902 and 1933 5 feet dug well - 50 feet in drilled well 6, the type, size and depth of each well or the general specifications of any other roundwater Dug well 5 feet diameter 35 feet deep. andwater withdrawn each year 811,000 gallons ered in the drilling of each well if available. Not evailable similar nature as may be useful in carrying out the policy of this act, including any county record.
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A STANFARM TO THE STANFARM STA TATE OF MONTANA.

COUNTY OF CARBON SS.

Office of the County Clerk & Recorder

I hereby certify that the within

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PLICATE MONTALA WATER		THE PROPERTY OF THE PROPERTY O	9 De Zas
JAN	26 1068 / ADMINISTRAT	ATE OF MONTAN FOR OF GROUND FOR STATE ENG	VATER CODE
Top of Ground (Elev. above sea-level	Notice of Cor	fipletion of	Groundwater.
	Appropriat	ion by Mea	ns of Well
		237, Montana Sess	
	owner Gilbert R. Da	u gheety Address	Del FRY
	Driller		the first of the second of the
	Date of Notice of Appropriate Date well started		
	Type of well deilled	Equipmen	Used ChuRN
	(dug, driven, bored or drilled)	(Churn, dr other)	ill, rotary or
	Water Use: Domestic 🔯	Municipal ☐ Drainage ☐	Other [] Irriga Stock [X
	Indicate on the diagra		
	strata met with in drilling, s Show depth at which water	is encountered, thicl	mess and character of
	bearing strata and height to		n the well.
		rom To Feet) (Feet)	PERFORATIONS Kind From
	4016		Size (Feet)
	7" 6"	70 seet	No No
		Geep	
- N	Static Water Level for		None
	Shut-in Pressure for F Pumping Water Level	in a second of the contract of	at 50 gal per
	Discharge in gal. per n	oin of flowing well:	
- W 7*	• • •	ANC Lengt	11
	Remarks: (Gravel pac	king, cementing,	adjers, type of shuto
- 1	tion of plac		water if not at well, and action, including num
_		ar pertinent inform	
	other simil		ation)
SW4A/Sec	other similar acres irrigated and seeming acres irrigated and seeming acres irrigated and seeming acres irrigated acres irriga		ation)
- SW4A/Bec1.7 T	other similar acres irrigate acres irrigate well and ble. Each		ation)
SWA A/Sec 1.7 T Indicate location of v place of use, if possib	other similar acres irrigate acres irrigate well and acres.		(h. IP)
Indicate location of place of use, if possib	other similar acres irrigate acres irrigate well and acres.		Sant Plany

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.

159895

CENTITY OF CARBO SS.

Opios of the County Clerk & Recorder

Thereby certify that the within

Water filing was filed

for record in my office this 23 day,

of Jan. A. D. 19 64

at 1.05 of clock M.

Attest my hand and the seal of said County

FRANK DANICHEK, COUNTY CLERK

Olerk and Recorder

By Sygan Deputy

Frees 3 100 pl.

100

	Approved Stock Form—State Publishing Co., Helena, Montana—12234
le No. +28	T R
UPLICATE	County
and the state of the time of the state of th	STATE OF MONTANA
ADM	INISTRATOR OF GROUNDWATER CODE
JAN 26 1968	OFFICE OF STATE ENGINEER
Declaratio	n of Vested Groundwater Rights
(Unde	r Chapter 237, Montage Session Laws, 1961)
A CONTRACTOR OF THE PROPERTY O	, 2, 2
(Name of Approprie	stor) (Address) (Town)
County of Carbon	State of Montana laws in effect prior to January J, 1962, as follows:
	cording to the Montana laws in effect prior to January 1, 1902, as 10110ws:
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10. The estimated amount of groundwater withdrawn each year 5,000 07/5	each year 5,000 Q 11/s	ter with	of groundwat	amount	stimated	The ea	10. 7
11. The log of formations encountered in the drilling of each well if available Nor Availab		in the dr	encountered i	mations	g of far	The lo	11. ′
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12. Such other information of a similar nature as may be useful in carrying out the policy of this act	of each well if available Not Available						
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	ay be useful in carrying out the policy of this act, incl						

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

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

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

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159101 STATE OF MONTH COUNTY OF CARBON

Office of the County Clerk & Records

Thereby certify that the making of the process of the county of the cou

	Approved Stock Form State Publishing Co., Helens, Montana—4133
6 No. 427	T R (1)
	(County
PLICATE	STATE OF MONTANA
ADMII	NISTRATOR OF GROUNDWATER CODE
	OFFICE OF STATE ENGINEER
Notice of Comp	letion of Groundwater Appropriation
	Without well
ONTAKAMATEKARISLUKTESLIOPAK	Chapter 237 Montana Session Laws, 1961)
	EV. 14 7000
JAN 26 1968	Date of Appropriation of Groundwater About 1960
	Owner Hargett Bros Address Balfry, Montage
	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
N	Describe means of obtaining groundwater without a well "as l sub-irrigation and other natural processes": Include depth
	water when applicable Springs Estural Lion
	from hillside
	Quantity of water developed and used with explanation of met
	naed to measure or estimate
	estimate approximate lengths of periods of use Continous
	R 22B DBe-stook water, suproximately 250 mine
Indicate point of appropr and place of use, if possibl	
	inches from spring in lot No. 6. Compar
	with flow of water that had haen messages

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. Pur

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.