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Owner Pete Tocci Address Three Forks, Montani 33 Driller Parker & Lower Address Willow Greek, Mont. Date Started 1959 Date Completed 1959 X Location: Sec. 33 T. 2N R. LE 1/2 sec. SW SW SW Type of well Drilled Equipment used Churn drill (Churn drill (Churn drill, rotary, other) Water use: Domestic Municipal Stock X Irrigation Industrial Drainage Other: Casing: Office to 1/2 ft. Type Black Size 6**		T 2N R LE
Builty, Mentana STATE ENGINEER WATER WELL LOG Owner Pete Tocci Address Three Forks, Montana Driller Parker & Lower Address Willow Creek, Mont. Date Started 1959 Date Completed 1959 Location: Sec. 33 T 2N R 1E % sec. Sec. Sec. Montana Characteristics of the Completed Started Start		County Broadwater
Owner Pete Tocci Address Three Forks, Montanian Driller Parker & Lower Address Willow Creek, Mont. Date Started 1959 Date Completed 1959 Location: Sec 33 T. 2N R. LE 1/2 sec SWESME Type of well Drilled (Dag. drives, bored, or drilled) Equipment used (Churn. drill (Churn drill (Dag. drives, bored, or drilled)) Water use: Domestic Municipal Stock X Irrigation Drainage Other: Dasing: Oft. to 1/2 ft. Type Black Stree 6W Casing: ft. to ft. Type Size Perforated or Screened: Ft. to ft. Type Size Perforated or Screened: Ft. to ft. Ft. to ft. Type of screen or perforations. Static Water level, for non-flowing well: 7 feet at unknown gal. per min How tested: Length of test. Remarks: (Gravel packing, cementing, packers, type of saut-off, depth of shut-off)	ULI 1911 2 0 1959 MONTANA BUREAU OF MINES	AND GEOLOGY
Driller Parker & Lower Address Willow Creek, Mont. Date Started 1959 Date Completed 1959 Location: Sec. 13 T. 2N R. 1E // sec. SWISWI (Charm defil.) Type of well Drilled Equipment used Churn drill (Charm defil. relax), other) Water use: Domestic Municipal Stock X Irrigation Drainage Other: Dasing: Off. to 1/2 ft. Type Rlack Size 6" Dasing: ft. to ft. Type Size Dasing: ft. to ft. Type Si	STATE ENGINEER WATER WELL LO	G
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Type of well Drilled Equipment used Churn drill	<u>-</u> -	
Type of well Drilled (Dug. driver, bored, or drilled) Water use: Domestic Municipal Stock Irrigation Industrial Drainage Other: Casing: O ft to 42 ft Type Black Size 6W Casing: ft to ft Type Size Casing: ft to	Date Started 1959	Date Completed 1959
Industrial Drainage Other: Casing: ft. to 42 ft. Type Black Size 6# Casing: ft. to ft. Type Size Casing: ft. to ft. Type ft. Type Size Casing: ft. to ft. Type	Location: Sec. 33 T. 2N R	LE 1/4 sec_SWtSWt
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Casing: O ft. to 42 ft. Type Black Size 6W Casing: ft. to ft. Type Size Casing: ft. to ft. Typ	Water use: Domestic Municipal	Stock X Irrigation
Casing: ft. to ft. Type Size Casing: ft. to ft. Type Size Perforated or Screened: Ft. to ft. Type Size Perforated or Screened: Ft. to ft. Type of screen or perforations Static Water level, for non-flowing well: 7 feet. Shut-in pressure, for flowing well: lb/sq. in. on: (date) Pumping water level feet at unknown gal. per min. How tested: Length of test. Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of skut-off)	Industrial Drainage Oti	1er:
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Perforated or Screened: Ft	Casing:ft. toft. Type	Size
Static Water level, for non-flowing well: Shut-in pressure, for flowing well: Description: Description: Description: Description: Description: Descripti	Casing: ft. to ft. Type	Size
Static Water level, for non-flowing well: Shut-in pressure, for flowing well: [date] Pumping water level [feet at unknown gal per min. [How tested: [Length of test. [Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)	Perforated or Screened: Ft to ft	. Ft to ft
Shut-in pressure, for flowing well: Comparing water level	Type of screen or perforations	
Pumping water level feet at Unknown gal per min How tested: Length of test Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)	Static Water level, for non-flowing well:	feet.
Pumping water level	Shut-in pressure, for flowing well:	in. on:
Length of test. Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)	Pumping water level	
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)	How tested:	***************************************
	Length of test	
(over)	Remarks: (Gravel packing, cementing, packers, type of shut-off,	depth of skut-off)
(over)	<u></u>	***************************************
(over)	THE PROPERTY OF THE PROPERTY O	
δ ◆ (over)		-
(over)		***************************************
CW1651	(mer)	

Log of Well

	.	Log of Well
Depth,	feet	
From	To	Description of Material Drilled
0	31	Top Soil
16*	191	Sand & Gravei
2.	21	White clay & sand
19*	401	Red clay
31	431	Sand & gravel
		
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GW 3

File No. ..

DUPLICATE

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County Jeffer CEIVE

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)

	the same and the s	
t d	· · · · · · · · · · · · · · · · · · ·	Date of Appropriation of Groundwater Dunbar Ranches & Development Co., a Montana corpor
		Owner Address Three Forks, Mon
		Contractor (if any)
		Address of Contractor
		Date Started June 15, 1938 Date Completed June 15, 1938
×		Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
		water when applicable. Water is abtained from a spring
		which comes to the surface, and water is used by
		化二氯化甲二基磺胺克克氏 化克雷耳氏 化二甲基乙基甲基二甲二甲基基二甲基甲基乙基
		means of a ditch with laterals;
Podet of A	pp opristic	Quantity of water developed and used with explanation of meth- od used to measure or estimate such amount. If use is intermit-
14 Sec.3	TON DIE	tent estimate approximate lengths of periods of use
cate point of	appropriation	190 miner's inches, which amount has been determined
place of use, if	possible.	by means of a weir.
		
	•	DUNBAR RANCHES & DEVELOPMENT CO.
		Signature of Owner By:

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.

Date of Appropriation of Groundwater. DUNBAR RANCHES & DEVELOPMENT CO., a Montana waer....... Corporation, Address Three Forts, Montana. Contractor (if any) Address of Contractor -Date Started June 15, 1938Date Completed June 15, 1938 Describe meens of obtaining groundwater without a well "as by sub-irrigation, and other natural processes". Include depth to water when applicable. Water is obtained from a spring which comes to the surface, and water is used by mesos of a ditch with laterals Point of expreperied Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-Sec 5 T2N R 15E tent estimate approximate lengths of periods of use ... 100 miner's in ches, which amount has been deter-Indicate point of appropriation and place of use, if possible. mined by means of a weir. DUNBAR RANCHES & DEVELOPMENT CO.

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.

Date December 29, 1961

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

Signature of Owner. By:

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

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T 2 No. R 1 East

DUPLICATE

File No....

County

DECEMENT

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 Dunbar Ranches & Development Co., a Montana corporation Owner Address Three Forks, Montana
	Contractor (if any)
	Address of Contractor Date Started June 15, 1939 ate Completed June 15, 1938
	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Vater is obtained from a spring
Point of Apporto-	which comes to the surface, and water is used by
Point of Apparo- printion.	means of a ditch with laterals;
T	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
NW 4 Sec.14 T2N RIE	tent estimate approximate lengths of periods of use
Indicate point of appropriation	
and place of use, if possible.	mined by means of a weir.
	DUNBAR RANCHES & DEVELOPMENT CO.
	Signature of Owner. By:
	Date December 29, 1961

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.

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

PECORDER'S OFFICE.

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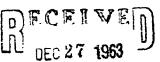
Page ___of___ GROUNDWATER INDEX County Brandwater Twp. IN Rge. 18. County File No. Type of Form Remarks Name Of Appropriator Stringenter Brother & wy Lane Thomas E. Hwy 70711 JW4 & tringruler walter 68 212 Same as Sec 7

c .	Approved Stock Form-State Publishing Co., Helem, Montana-41921	P3 6
File No.	T I I R	

DUPLICATE

County 3rd. t - Junty

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights ENGINEER

Steingruher Brothers (Name of Appropriator)	of 30x 182, willow Greek (Town)
	State of Bontana
ave appropriated groundwater according	ng to the Montana laws in effect prior to January 1, 1962, as follows:
8	
	2. The beneficial use on which the claim is based.
	Stock ater
	3. Date or approximate date of earliest beneficial use; and how continu
	ous the Use has been
	Continuously since 1915
	4. The amount of groundwater claimed (in miner's inches or gallon
	per mirrate) 10 Gallons per minute
Χ	ADDRESS
	5. If used for irrigation, give the acreage and description of the land
3	to which water has been applied and name of the owner thereo
, , , , , , , , , , , , , , , , , , ,	
14 Sec 6 T./NR JE	
icate point of appropriation	
I place of use, if possible. Euch all square represents 10 acres.	6. The means of withdrawing such water from the ground and the local
	tion of each well or other means of withdrawal
	Jet vin
drawal of groundwater 191	apletion of the construction of the well, wells, or other works for with
drawal of groundwater 191	apletion of the construction of the well, wells, or other works for with
drawal of groundwater 191	apletion of the construction of the well, wells, or other works for with
The depth of water table	apletion of the construction of the well, wells, or other works for with specifications of any other works for with specifications of any other works for with specifications of any other well or the general specifications of any other
The depth of water table 20. So far as it may be available, the tworks for the withdrawal of groundware.	apletion of the construction of the well, wells, or other works for with 5
The depth of water table	ep ype, size and depth of each well or the general specifications of any other ep, drilled and cased well
The depth of water table	apletion of the construction of the well, wells, or other works for with 5
The depth of water table 20. So far as it may be available, the tworks for the withdrawal of groundware.	ep ype, size and depth of each well or the general specifications of any other ep, drilled and cased well
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The depth of water table 20! So far as it may be available, the tworks for the withdrawal of groundwards 6" casing; 60! de	ep ype, size and depth of each well or the general specifications of any other ep, drilled and cased well
The depth of water table 20! So far as it may be available, the tworks for the withdrawal of groundway 6! casing; 60! de	apletion of the construction of the well, wells, or other works for with 5. Specifications of any other ater and depth of each well or the general specifications of any other ater applications of any other ater and cased well.
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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. 12929

County of Bresidwater. Six

I hereby sectiff that the within in-

increase on the AD. 1963 at Same past

	Approved Stock Form-State Publishing Co., Helena, Monana-38687
	Approved Stock Form-State Publishing Co., Feelena, Monanda Society
No	County Broadwater County
PLICATE	
	TRATOR OF GROUNDWATER CODE
US. PUNTMER	WATER COMMITTEE TO CATALIFE TO
	OIAIE SNGINGEN
Declaration of	of Vested Groundwater Rights
(Under Cha	apter 237, Montane Session Laws, 1961)
	Three Forks
(Name of Appropriator)	(Address) (Town)
· _ • • •	State of Montana State of Mon
N	2. The beneficial use on which the claim is based 2 wells -
	domestic and stock water use
XX	3. Date or approximate date of earliest beneficial use; and how con-
	tinuous the use has been Continuous over 40 years
¥	
	4. The amount of groundwater claimed (in miner's inches or gallons
	4. The amount of groundwater claimed (in miners section of gallons per minute each per minute)
	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
8	Property is owned by undersigned, Thomas E. Lane and Robert D. Lane
N 1/4 Sec 7 TIN R 1E	
redicate point of appropriation	the state of the s
and place of use, if possible. Each small square represents 10	the moone of Withdrawing should worker from the Grand
Acres.	The location of each well or other means of withdrawal indicated on the diagram to left
7. The date of commencement and com	npletion of the construction of the well, wells, or other works for with yeral years old
drawal of groundwater	
90 fe	eet deep each- water table 40 feet
	a second and a second and of the
9. So far as it may be available, the t	type, size and depth of each well or the general specifications of any other dwater 6 inch salvanizad casing, 2 inch galvanizad casing, 2 inch galvanizad
drop pipes to a depth of	dwater
10. The estimated amount of groundwa	ater withdrawn each year 1,000,000 gallons each
	the 3 cach well if available
11. The log of formations encountered	in the drilling of tack well it states
	والمتراب في منظم في المنظم في ا
12. Such other information of a similar	r nature as may be useful in carrying out the policy of this act including county record This declaration of vested groundwater musterance to the above-mentioned property owned
by the undersigned,	- D1 e D
	Signature of Owner Than & San
	Date December 30, 1963
	with the County Clerk and Recorder of the county in which the well
located.	plicable, so state, otherwise the form will be returned.
Please answer all questions. If not app	purcasie, ao state, out a santa de Triminare. Triminata to the Montana Eure
Original to the County Clerk and Rec of Mines and Geology, and Quadruplic	corder; duplicate to the State Engineer; Triplicate to the Montana Eure cate for the Appropriator.
or mines and decreed, and francishes	. 18

STATE OF MO. 1 ... A. S. County of Brondwater.

Thereby confight at the within strument was filed for record in a office on the 31 day of AD, 1963 at

County Peopler

13 6 % 2 Revised 1969

RECEIVES

P:0 V 2 3 1970

indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and neight to which water rises in well.

DRILLER'S LOG

MONTANA WATER RESOURCES BOARD NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

Driller's Signature BARRIS DRTLLTRY & JUNE CO.

Driller's Address 3218 SANDERS ST.

HITTE, HOHTAHA 5970I LICENSE NO. 179

Developed after January 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended) Top of Ground (Elev. abore sea level) This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in Te Promi which the well is located, last copy to be retained by driller. O' 20 white bestonite of Plesse answer all questions. If not applicable, so state, otherwise the form may be returned. 207 45 11tht brown eleg-45, For Administrator's Use File £8212 gray linestone (KATE Address THREEFORDS PORT. Movember 20, 1970 Igg' terteiry 11:45 p.m. Date well started MAT 28, 1970 grey line sta (******) completed TIPE 8 1970 Type of well (Dug, driven, bored or drilled) Equipment used (Chara drill, rotary or other) Water Use: Domestic Municipal Stock I Irrigation [USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block ESTIMATED ANNUAL WITHDRAWAL 200,000 GAL. (Fee) PERFORATIONS 85, 6* ID. 219 I4.97 lbs. 125 801 2003 ZXA" 500 **190**-200 toreb Static water level ft.

Pumping water level ft.

at ______gallons per minute, measured _____minutes after pumping began. *Measured from ground level. .. Pumo. Power. Remarks: (Gravel packing, cementing packers, type of shutoff) _ WATER COUNTING PROM NW & YW Sec 7 LIMSTON SEAS INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

> 2001 MUD 786

Show exact depth of bottom