GROUNDWATER INDEX

Page ___of___

County Juliffe Basin Twp. 15% Rge. 16E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
7	Herden braun John B. Butter Field, Abla M. Forest Sarries USBA Santan Ranch Ca	Gh'3	274	
2	11 11 11	~ ~ ~	272	
11	Botter Field Ahle M.	11	27.1	
16	FAREST STREEMSDA		122:25	
16	Graffen Barch Con		121950	
17	11 11	677	121919	
			<u> </u>	
<u> </u>				
		,		
				

**	,	٠
w		ď

Approved Stock Form-State Publishing Co., Helena, Montana-39318

File No....

T. 15 R. 10

DUPLICATE

County Judith Basin STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

UNITED PESA

OFFICE OF STATE ENGINEER

SINIE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Contractor (if any)de Address of Contractor Date Started	
Address of Contractor Date Started	Date Completed1960
Date Started	ng groundwater without a well "as by natural processes". Include depth to
Describe means of obtaini sub-irrigation and other water when applicable	ng groundwater without a well "as by natural processes". Include depth to
sub-irrigation and other water when applicable with a steel liner	natural processes". Include depth to
vith a steel liner	_
T	Piped to a tank.
E	
E	
and for a first state of the st	***************************************
Quantity of water develop used to measure or estimate	ed and used with explanation of method ate such amount. If use is intermittent
estimate approximate leng	ths of periods of use
	aken but flow of springs is
Indicate point of appropriation and place of use, if possible. 20 gallons per mi	ute,

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.

Pile No. 274

John B. Hardenbrock

Spring in SV/MV/ Sec. 1-1:

State of Montana County of Judith Basin

Filed this 9th day of December 1965 at 2:25 o'clock P.N.

Delekk Cellie
County Clerk.

Fee \$2.00 Paid.

υ۷	٧	3

Approved Stock Form-State Publishing Co., Helena, Montana-39318

DUPLICATE

File No.....

ADMINISTRATOR OF GROUNDWATER CODE

STATE OF MUNICIPAL CODE

STATE OF MUNICIPAL CODE

STATE OF MUNICIPAL CODE

STATE OF MUNICIPAL CODE

ADMINISTRATOR OF GROUNDWATER CODE

STATE OF MUNICIPAL CODE

ADMINISTRATOR OF GROUNDWATER CODE

STATE OF MUNICIPAL CODE

ADMINISTRATOR OF GROUNDWATER CODE

STATE OF MUNICIPAL CODE

STATE OF MUNICIPAL CODE

ADMINISTRATOR OF GROUNDWATER CODE

STATE OF MUNICIPAL CO

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

		Springs #1 and #2 developed in 1959 and #3 in 1963. Date of Appropriation of Groundwater
		Owner John B. Hardenbrookdress Stanford, Montana
	Description	
#1	SE/NW/ Sec. 2-15-10	#1 and #2 aprings developed myself Contractor (if any)
#2	SE/SE% Sec. 2-15-13	done by Keith Royston Address of Contractor
#3	SEKNEK Sec. 2-15-10	
		Date Started Dates Date Completed Dates as Above as above.
	N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
		water when applicable
	x	#1- Spring dug to a depth of 4 Ft. Concreted with
		a Steel liner and flows into a tank. Gravity flow
		at 10 gals per sinute. #2 Spring dug to a dept
	w <u>x</u>	of 3 Ft Gravity flow into a tank at 5 gives Gal per minute #3- Spring - Dug to about 4 ft. in depth, collection box installed, flowing about
		20 gals per minute into tank.
	x	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
		dsed to measure or estimate such amount. It use is intermittent
	See Above.	estimate approximate lengths of periods of use
		No measurements taken.
	Indicate point of appropriation	***************************************
	and place of use, if possible.	
		Signature of Owner John B. Hardushook
		Date Dec. 9th, 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.

File #272

5 Springe

John B. Handenbrook

State of Bontana County of Judith Basin

Filed this 9th day of December A.B. 1963 at 2:15 o'clook P.M.

Delegh Police

Fee \$2.00 Paid.

24

Approved Stock Form-State Publishing Co., Helena, Montana-39318

10

DUPLICATE

County Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Jan Lib Mild

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Chaer Ch	eapter 237 Montana Session Laws, 1961)
	Partly developed in 19! Date of Appropriation of Groundwater and part in 1963. Abbie M. Butterfield
	Owner
	Contractor (if any) part of work done by John B. Hardenbrook and part by Keith Royston of Address of Contractor Moore, Montana
	Date Started 1959 Date Completed 1983.
N N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
J	Dug to a depth of 7 ft Concrete box with
	40 ft of fiber pipe installed, and flows into
X	e a tank.
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
WANELA.	estimate approximate lengths of periods of use
1/4 Sec. 11 T 15 R 10	No measurements taken bu flows approximately
Indicate point of appropriation and place of use, if possible.	2 gallons per minute. Gravity flow.
	Abbie M. Butterfield
	Signature of Owner By 1111
	Date December 9th, 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.

Pile No. 275

Abbie M. Butterfield, Owner SWEEK Sec. 11-15-10

State of Hontana County of Judith Basin

Piled this 9th day of December A. D. 1965 at 2:30 o'clock P.M.

Delegh Clerk.

File No.

T 15 N R 10 E

DUPLICATE

County Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

(Name of Appropriator		, of
		(Address) (Town)
have appropriated groundwater accor	ding t	State of Montana laws in effect prior to January I, 1962, as follows:
N .	2.	The beneficial use on which the claim is based stock watering - Taylor Banch well
	3.	Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1923
E	4.	The amount of groundwater claimed (in miner's inches or gallons per minute). 5 sallons 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
N4NV Sec. 16 T15N R. 108		
edicate point of appropriation and place of use, if possible. Each call equare represents 10 acres.	6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal withdrawal.
drawal of groundwater 1923		
drawal of groundwater 1925. 3. The depth of water table 10 feet. 3. So far as it may be available, the	type,	size and depth of each well or the general specifications of any other
drawal of groundwater 1925. 3. The depth of water table 10 feet. 3. So far as it may be available, the works for the withdrawal of groundwater 1925.	type, vater	size and depth of each well or the general specifications of any other
drawal of groundwater 1925 3. The depth of water table 10 feet 3. So far as it may be available, the works for the withdrawal of groundy 55 feet wall; 200 feet	type, water	size and depth of each well or the general specifications of any other
drawal of groundwater 1925 3. The depth of water table 10 feet 3. So far as it may be available, the works for the withdrawal of groundwater 1925 4. The estimated amount of groundwater 1925 4. The estimated amount of groundwater 1925	type, iviter Line	size and depth of each well or the general specifications of any other pipe; 2°x6° task hdrawn each year 90,000 gallens
drawal of groundwater 1925 3. The depth of water table 10 feet 3. So far as it may be available, the works for the withdrawal of groundwater 1925 4. The estimated amount of groundwater 1925 4. The log of formations encountered in a small shape 1925	type, ovider	size and depth of each well or the general specifications of any other a pipe; 2°x6° task hdrawn each year 90,000 gallens brilling of each well if available.
drawal of groundwater 1925 3. The depth of water table 10 feet 3. So far as it may be available, the works for the withdrawal of groundwater 1925 3. The estimated amount of groundwater 1925 4. The log of formations encountered in the log of formations encountered in the log of formation of a similar 1925 2. Such other information of a similar 1925	type, witer in the classic naturounty	size and depth of each well or the general specifications of any other pires 2.76. task hdrawn each year 90,000 gallers trilling of each well if available richt \$1.75 e as may be useful in carrying out the policy of this act. including record
drawal of groundwater 1925 3. The depth of water table 10 feet 3. So far as it may be available, the works for the withdrawal of groundwater 1925 3. The estimated amount of groundwater 1925 4. The log of formations encountered in the log of formations encountered in the log of formation of a similar 1925 2. Such other information of a similar 1925	type, witer in the classic naturounty	size and depth of each well or the general specifications of any other pipe: 2.46. task hdrawn each year 90,000 gallens trilling of each well if available right #173 e as may be useful in carrying out the policy of this act, including record.
drawal of groundwater 1925 3. The depth of water table 10 feet 3. So far as it may be available, the works for the withdrawal of groundwater 1925 3. The estimated amount of groundwater 1925 4. The log of formations encountered in the log of formations encountered in the log of formation of a similar 1925 2. Such other information of a similar 1925	type, witer in the classic naturounty	size and depth of each well or the general specifications of any other pipes 2.76. teak hdrawn each year .90,000 gallans trilling of each well if available. right #1.75 e as may be useful in carrying out the policy of this act, including record.

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 Burcau of Mines and Geology, and Quadruplicate for the Appropriator. 32593

:516

TO AND THE STATE OF THE PROPERTY OF THE PROPER

.. Sac. 16-15-10

122025

And of continue water of file for record tale 17th and 17th colors to 1863 at 7:05 continue water of the Rule Continue with Rule Crufmer with

o 00

DUPLICATE

File No.

Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights STAT

(Name of Appropris. Courty of Juddth Basian State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: 2 The beneficial use on which the claim is based 1851x Stock Vater 3. Date or approximate date of earliest beneficial use; and how continuous the use hat been 1951 and is in use auring the suggest months 4. The amount of groundwater claimed (in miner's inches or gallon 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 owne thereof Ko irrigation 15. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owne thereof Ko irrigation 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owne thereof Ko irrigation 16. The means of withdrawing such water from the ground and the action of groundwater started in 1951 and completed that year. 17. This well was drilled by K. L. Flood. 18. The depth of water table 18. The depth of the withdrawal of groundwater withdrawal cach year Mot known. 18. The log of formations encountered in the drilling of each well if available 18. No log Available. 18. Skelton Ranch Company Signature of Owner Mother with Skelton Ranch Company	1	Skelton Ranch Company		of Stanford
The date of commencement and completion of the construction of the well or case withdrawal of groundwater stated in 1951 and completion of the construction of the well or the stimated amount of groundwater withdrawal of groundwater table So far as it may be available, the type, size and depth of each well or the general specifications of an indirection of or similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Stelton Rangh Company Signature of Owner March Company				(Address) (Town)
2 The beneficial use on which the claim is based 1951 x Stock Water 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1951 and is in use during the summer months 4. The amount of groundwater claimed (in miner's inches or gallon 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 is irrigation. 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 is irrigation. 6. The means of withdrawing such water from the ground and the ation of each well or other means of withdrawal Pump with gasoline motor installed. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawn each year in path. Cased with the lands of the construction of the well, wells, or other works for with galvanized pips. The estimated amount of groundwater withdrawn each year in path. Cased with the lands of company of the policy of this act, including reference to book and page of any country record. Skelton Egach Company Signature of Owner		County of Judith Basin		State Ul
2 The beneficial use on which the claim is based ***********************************			ccordir	ng to the Montana laws in effect prior to January 1, 1962, as fol
Date or approximate date of earliest beneficial use; and how continuous the use has been 1951 and is in use during the summer months 4. The amount of groundwater claimed (in miner's inches or gallon per minute) 25 gallons per minute. 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 80 irrigation 6. The means of withdrawing such water from the ground and the assemble of groundwater started in 1951 and completed that year. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawn each year 80 known. The log of formations encountered in the drilling of each well if available 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. Skelton Reach Company Signature of Owner And C		N	9	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 1951 and is in use during the summer nonths 4. The amount of groundwater claimed (in miner's inches or gallon 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 is irrigation. 6. The means of withdrawing such water from the ground and the ration of each well or other means of withdrawal or groundwater in 1951 and completion of the construction of the well, wells, or other works for withdrawal of groundwater is a started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawn each year for the galvanized pipe. The estimated amount of groundwater withdrawn each year for the general specifications of an other works for the withdrawal of groundwater withdrawn each year for the galvanized pipe. Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Skelton Banch Company Signature of Owner for the contraction of Owner for the general specifications of any county record.				1951x Stock Water
tintous the use has been 1951 and is in use during the summer months 4. The amount of groundwater claimed (in miner's inches or gallon per minute) 25 scallons per ainute. 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owne thereof No irrigation 6. The means of withdrawing such water from the ground and the acrease of use, if possible, and small square represents 10 cres. The date of commencement and completion of the cash well or other means of withdrawal cres. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started in 1951 and completed that year. This well was trilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Skelton Banch Company Signature of Owner Many All All Lagranger.	-		n	
4. The amount of groundwater claimed (in miner's inches or gallon per minute) 25 callons 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 No irrigation. 3. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No irrigation. 4. The amount of groundwater has been applied and name of the owner thereof No irrigation. 5. If used for irrigation, give the acreage and description of the thereof No irrigation. 6. The means of withdrawing such water from the ground and the "ation of each well or other means of withdrawal Pump with gasoline motor installed. 7. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. 7. This well was drilled by E. L. Flood. 7. The depth of water table 8. So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawn each year Not known. 7. The estimated amount of groundwater withdrawn each year Not known. 7. The log of formations encountered in the drilling of each well if available 8. 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. 8. Skelton Ranch Company 8. Skelton Ranch Company 8. Signature of Owner Many All Mallace	-		1).	tivious the use has been 1951 and is in use
4. The amount of groundwater claimed (in miner's inches or gallon per minute) 25 gallons per minute. 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No irrigation 6. The means of withdrawing such water from the ground and the ration of each well or other means of withdrawal Pump with gasoline motor installed. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater . Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater . Well is 78 ft. in Depth. Cased with galvanized pipe. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. 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. Skelton Ranch Company Signature of Owner Many Audults				Part of the comment were the
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 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 6. The means of withdrawing such water from the ground and the attorn of each well or other means of withdrawal Pump with gasoline motor installed. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater well is 78 ft. in Depth. Cased with galvanized pipe. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No log Available. 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. Skelton Ranch Company Signature of Owner March Company		E		
per minute) 25 gallons per minute. 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No irrigation 6. The means of withdrawing such water from the ground and the atom of each well or other means of withdrawal prusp with gasoline motor installed. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawal each year Not known. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No log Available. 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. Skelton Ranch Company Signature of Owner May of May and Adallate.	_		Δ	The arount of groundwater claimed (in miner's inches or wallon
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 No irrigation. 1.4. Sec. 16 T 15R 10 1.5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No irrigation. 1.6. The means of withdrawing such water from the ground and the ach small square represents 10 are ach well or other means of withdrawal Pump with gasoline motor installed. 1.6. The means of withdrawing such water from the ground and the ach well or other means of withdrawal Pump with gasoline motor installed. 1.6. The means of withdrawing such water from the ground and the ach well or other works for withdrawal of groundwater Started in 1951 and completed that year. 1.6. The means of withdrawing such water from the ground and the ach well or other works for withdrawal or groundwater with gasoline motor installed. 1.6. The means of withdrawing such water from the ground and the ach well or other works for withdrawal pump with gasoline motor installed. 1.6. The means of withdrawing such water from the ground and the ach well or other works for withdrawal pump with gasoline motor installed. 1.6. The means of withdrawing such water from the ground and the ach well or other works for withdrawal pump with gasoline motor installed. 1.6. The means of withdrawing such water from the ground and the ach well or other means of withdrawal pump with gasoline motor installed. 1.6. The means of withdrawing such water from the ground and the ach well or other means of withdrawal and the ach well or other well, wells, or other works for withdrawal ach well is a fact of the construction of the well, wells, or other works for withdrawal ach well or other well is a fact of the construction of the well, wells, or other works for withdrawal ach well or other works for well or other works			٦.	
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 No irrigation No. 1. Sec. 16. T. 15 _R 10 No. irrigation The date of use, if possible, and small square represents 10 cres. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1991 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawal each year Not known. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. 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. Skelton Banch Company Signature of Owner Available Signature				
lands to which water has been applied and name of the owner thereof W. Sec. 16 T 15R 10 neicate point of appropriation and place of use, if possible ach small square represents 10 cres. The date of commencement and completion of the construction of the well or other means of withdrawal prusp with gasoline motor installed. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater well is 78 ft. in Depth. Cased with galvanized pips. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available 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. Skelton Banch Company Signature of Owner August 1 Skeltan Banch Company Signature of Owner August 1 Skeltan Banch Company	-			
Noticate point of appropriation and place of use, if possible. Ach small square represents 10 ares. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Skelton Reach Company Signature of Owner May of Market and Signature of Owner Market and Signature of	_	S	5.	lands to which water has been applied and name of the owne
The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of the withdrawal of groundwater started in 1951 and completed that year. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater withdrawal of groundwater withdrawal of groundwater withdrawal each year. The log of formations encountered in the drilling of each well if available Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Signature of Owner and Started from the ground and the action of each well or other means of withdrawal means of withdrawing such water from the ground and the action of each well or other means of withdrawal means of withdrawing such water from the ground and the action of each well or other means of withdrawal means of withdrawing such water from the ground and the action of each well or other means of withdrawal means of withdrawing such water from the ground and the action of each well or other means of withdrawal means of withdrawing such water from the ground and the action of each well or other means of withdrawal means of withdrawing such water from the ground and the action of each well or other means of withdrawal of groundwater withdrawal of groundwater withdrawal of groundwater withdrawal of groundwater with a means of withdrawal of g				
ach small square represents 10 cres. 6. The means of withdrawing such water from the ground and the ach small square represents 10 cres. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater well is 78 ft. in Depth. Cased with galvanized pipe. The estimated amount of groundwater withdrawn each year Mot known. The log of formations encountered in the drilling of each well if available No Log Available. 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. Skelton Ranch Company Signature of Owner May 1. Million.	-			
ation of each well or other means of withdrawal rump with gasoline motor installed. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater well is 78 ft. in Depth. Cased with galvanized pipe. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available. Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Skelton Banch Company Signature of Owner Company			_	
The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater well is 78 ft. in Depth. Cased with galvanized pipe. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. 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. Skelton Reach Company Signature of Owner Company			6.	•
The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater Started in 1951 and completed that year. This well was drilled by E. L. Flood. The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater well is 78 ft. in Depth. Cased with galvanized pipe. The estimated amount of groundwater withdrawn each year Mot known. The log of formations encountered in the drilling of each well if available				ration of each well or other means of withdrawal
The depth of water table So far as it may be available, the type, size and depth of each well or the general specifications of an other works for the withdrawal of groundwater well is 78 ft. in Depth. Cased with galvanized pipe. The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Skelton Ranch Company Signature of Owner Company				
The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Skelton Ranch Company Signature of Owner Skelton Signature of Owner Skelton Signature of Owner Skelton Skelt		drawal of groundwater Starte This well was drilled	d in	L. Flood.
The estimated amount of groundwater withdrawn each year Not known. The log of formations encountered in the drilling of each well if available No Log Available. Such other information of a similar nature as may be useful in carrying out the policy of this act, includin reference to book and page of any county record. Skelton Ranch Company Signature of Owner Skelton Signature of Owner Skelton				
The log of formations encountered in the drilling of each well if available. 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. Skelton Reach Company Signature of Owner Signature Owner Signature of Owner Signature Owner Signatur		So far as it may be available, the other works for the withdrawal o galvanized pipe.	type, s f groui	size and depth of each well or the general specifications of an ndwater well is 78 ft. in Depth. Cased with
The log of formations encountered in the drilling of each well if available. 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. Skelton Reach Company Signature of Owner Signature Owner Signature of Owner Signature Owner Signatur				
The log of formations encountered in the drilling of each well if available. 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. Skelton Rench Company Signature of Owner Similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Skelton Rench Company Signature of Owner Similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.				
The log of formations encountered in the drilling of each well if available. 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. Skelton Reach Company Signature of Owner Signature Owner Signature of Owner Signature Owner Signatur				
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. Skelton Rench Company Signature of Owner State of Company		The estimated amount of ground	water '	withdrawn each year Not known.
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. Skelton Rench Company Signature of Owner Autority of Marketing Signature of Owner State of of		The log of formations encountered	i in the	e drilling of each well if available
Skelton Rench Company Signature of Owner Supplies			.A.V. 5544	· Ref Marine
Skelton Reach Company Signature of Owner Supplies				
Skelton Reach Company Signature of Owner Start of the State of the Sta				
Signature of Owner Mary of Mella				
~ /				Skelton Reach Company
~ /				Signature of Owner Mary of 11 Alle
				Digitature of Owner, my manufacturer, and a second
				Date Dec. 10th, 1963.

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.

2590

#281

VESTED GROUNDVA AR RIGHTS

SEELTON RANCH CO.

SYNE 800.16-15-10

121952

State of Montana
County of Jadith Basia
Filed for record this 10th day
of Dec. A.D. 1963 at 1:20
o'clock P.M.
Delight Leslie, Clk. & Rec.

by____

Fee \$2.00 pd.

forestor.	Stock	Form-State	Publishing	Co	Helena.	Montana-39318	

T 15 R 10

DUPLICATE

County Judith Basin

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)

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.

XXXXXXXXX

#218

Wate Approp Skelton Ranch Co.

Bune 300. 17-15-10

121949

State of Montana County of Judith Basin Filed for record this 10th day of Dec. A.B. 1963 at 1:05 Stolock F.S. Belight Leelie, Clk. & Rec.

180 00.5% est

GROUNDWATER INDEX

Page ___of__

County Judith Bosin Twp. 13-1 Rge. 11 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
Z	Huckes Livestora Ca	EX'3	411	
13	1, 1,	6W-H	377	
i e	7/ 7	_ //	57/	
3 4	11 11 11	- 11	372	
5	11 11 11	6113	1:11:	
6	Schmitt B.C.	11	775	
7	Horden brook John B.	11	373	
?>	Somitt Bice	6W-4	122005	
35	Marcoff Pater I	4	603-	
27	Hughes Livertont CO.	603	5'6	
28	11 11	11	2116	
29	11 11 21	, ,	5-10	
29	11 11 11	17	1:13	
33	11 12 12	11	377	
32	XZ Ranch	36012	756	
30	Goyins Chas General Py	120 1/2 20		
		1		
			ł	
		`		

.

File No.....

T. 15 N. R. 11 E.

DUPLICATE

County Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of GroundwaterJune 1906
	OwnerHughes Livestock Co., Address Stanford, Zontano
	Contractor (if any) salvas
	Address of Contractor Stanford, Scottana
	Date Started1905 Date Completed1905
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
X	water when applicable forings rising up to the carthy of a natural liew.
X	No.1. Spring XV NESS of NESS No.2. Springs Set of NW;
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
8	estimate approximate lengths of periods of use
Indicate point of appropriation and place of use, if possible. No.1. Held of No.2. No.2. 500 of No.2.	water livestock, and irrigation. Used the year around.
	Signature of Owner. Date December 20, 1985

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.

File No. 411 AUGHES LIVESTOCE CO.

2 Springs Sec. 1 -15-11

State of Montana County of Judith Basin

Filed this 27 day of December A. D. 1965 at

2:05 P.M.

County/Clerk

Pee \$2.00 Paid.

Approved Stock	Form-State	Publishing Ca	Helena.	Montaga-42234

File	No	

T 15 N, R 11 E.

County Judith Basin

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

	D., INC.	, of	Stanford,
(Name of Appropri	iator)	(Address)	(Town)
nty of Judith Basis	١,		4 4000 8 11
e appropriated groundwater a	ccording t	the Montana laws in effect prior to	January 1, 1962, as 10110ws:
N			
	2.	The beneficial use on which the claim is	based Household
	-		
	. 3	Date or approximate date of earliest be	meficial use and how continue
	.	ous the use has been April, 1884,	
	E		
	- 4.	The amount of groundwater claimed	(in miner's inches or gallons
		per minute) 10 gallons per min	
X	1		
	1 _	78 2 6 (minut	3_3
<u> </u>	j 5.	If used for irrigation, give the acreage to which water has been applied and	e and description of the lands
ri T		SET of Section 3, Township 15	North, Range 11 East,
Sec. 3 T. 15N R. 11E		owned by claimant.	
te point of appropriation			
ace of use, if possible. Each square represents 10 acres.	6.	The means of withdrawing such water	from the ground and the loca
square represents to acres.	ν.	tion of each well or other means of with	drawal Pitcher pump in
		NYLSELSEL, Section 3, Township	o 15 North, Range II
		fest.	
The date of commencement on	d sompletic	on of the construction of the well, wel	lle on other works for with
rawal of groundwaterBuilt	in Apri	of 1884.	
he death of water table . A fa			
ne depth of water tableois	10 L		
far as it may be available,	the type,	size and depth of each well or the gene	ral specifications of any other
orks for the withdrawal of gro	undwater.	Pitcher pump on 4 Inch pipe w	ith send point.
		70 00011	
ne estimated amount of ground	awater wit	hdrawn each year 50,000 gellons	
he log of formations encounter	ed in the d	irilling of each well if available Sand	y loam

uch other information of a sin	nilar natur	e as may be useful in carrying out th	e policy of this act, including
		e as may be useful in carrying out th recordOri.ginallydugbyAllen	
		record Originally dug by Allen	Pierce.
		record Originally dug by Allen HUGHES L	

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.

File No. 377
Hughes Livestock Co. In.

ŽEE

SEM Sec. 3-15-11

State of Montana
County of Judith Basin
Filed this 26th day of
December A. D. 1963, at

2:20 P.M.

Delegation County Clerk

Fee \$2.00 Paid.

GW 4.		Approved Stock Form-State Publishing Co., Helena, Montana-42234
		Approved Stock Form—State Publishing Co., Helena, Montana—4234 T 15 N, R 11 E.
	No	
DUP	PLICATE Stat	County Judith Basin TE OF MONTANA
	ADMINISTRATO	OR OF GROUNDWATER CODE OF STATE ENGINEER
		ested Groundwater Rights 37, Montana Session Laws, 1961)
	(Under Chapter 2	OT, MORICARIA SCISSION DAWS, 1991)
1	HUGHES LIVESTOCK CO., INC.,	of Stanford,
	(Name of Appropriator)	(Address) (Town) State of Montane,
ha	have appropriated groundwater according to t	the Montana laws in effect pricr to January 1, 1962, as follows:
	3. D	he beneficial use on which the claim is based. Household nd irrigation ate or approximate date of earliest beneficial use; and how continuous the use has been. Merch 17, 1946, with continuous.
	4. Tr	he amount of groundwater claimed (in miner's inches or gallons er minute) 100 gallons per minute f used for irrigation, give the acreage and description of the lands o which water has been applied and name of the owner thereof SEL of Section 3, Township 15 North, Range 11 East.
	L.1/4 Sec. 3 TI5N R.IIE	owned by claiment.
\mathbf{and}	ti 8	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump on I inch casing in WWISELSET, Section 3, Township 15 lorth, Range 11 East.
7.	The date of commencement and completion drawal of groundwater First well on sa to 58 feet commencing October 7, 19	of the construction of the well, wells, or other works for with- me location dug in March of 1946. Well despended 59, completed October 10, 1959.
8.	The depth of water table 58 feet	
9.	So far as it may be available, the type, size works for the withdrawal of groundwater. 8. drawn by alectric pump at top of we	e and depth of each well or the general specifications of any other inch casing placed within 58 foot hole. Water
10.	The estimated amount of groundwater withdrawing	rawn each year 500,000 gailons
11.	The log of formations encountered in the dril sandy loan and gravel.	lling of each well if available black loan soil on top of
12.	Such other information of a similar nature a reference to book and page of any county receeded dried up in 1958 and was then	as may be useful in carrying out the policy of this act, including ord Original well on same location to depth of 18 drilled to 58 feet to reach more flow of water.
		HUGHES LIVESTOCK CO., INC.
		Signature of Owner December 18, 1963

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

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

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

File No. 371

Hughes Livestock Co., Inc. SEM Sec 3-15-11

State of Montana

County of udith Basin

Filed this 26th day of

December A. D. 1963, at

1:50 P.M.

County Clerk.

Fee #2.00 Paid.

-	_	_	

Approved Stock	Form-State	Publishing Co.,	Helena.	Montana-42134

T	15	N.	R	11	Ε	

DUPLICATE

File No.....

County Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

(Onder On	hapter 237, Montana Session Laws, 1961)	, <u></u> , , ,
HUGHES LIVESTOCK CO., INC.	of	Stenford,
(Name of Appropriator)) (Address)	(Town)
Judith Besin,	State of Montana,	Tannam 1 1000 as follows.
	ling to the Montana laws in effect prior to	January 1, 1902, as 10110ws:
N	2. The beneficial use on which the claim is	based Irrigation and
	watering of livestock.	
	3. Date or approximate date of earliest bous the use has been August 19, 1	eneficial use; and how continu 954, with continuous
	use.	
	4. The amount of groundwater claimed	(in miner's inches or gallon
	per minute) 30 gallons per minu	ite
s	5. If used for irrigation, give the acreag to which water has been applied an SELHWL. SWL and El of Section	d name of the owner thereo
14 Sec. 4 T.15N R. 11E	Range II East, owned by claim	nent,
licate point of appropriation I place of use, if possible. Each Ill square represents 10 acres.	6. The means of withdrawing such water	from the around and the loss
	tion of each well or other means of with	1444 O W 64
The date of commencement and condrawal of groundwater Commence	mpletion of the construction of the well, we ad August 1, 1954; completed August	op of 6" casing in p 15 Morth, Range 11 Ea
	mpletion of the construction of the well, we ad August 1, 1954; completed August	op of 6" casing in p 15 Morth, Range 11 Ea
The depth of water table 50 fee So far as it may be available, the t	mpletion of the construction of the well, we ad August 1, 1954; completed August	op of 6" cating in 15 North. Range 11 Ea 119, 1954.
The depth of water table 50 fee So far as it may be available, the t	mpletion of the construction of the well, we ad August 1, 1954; completed August type, size and depth of each well or the general size and depth of each well size	op of 6" cating in p 15 North, Range 11 Each 15, 1954.
The depth of water table 50 fee So far as it may be available, the t	mpletion of the construction of the well, we ad August 1, 1954; completed August type, size and depth of each well or the general size and depth of each well size	op of 6" cating in p 15 North, Range 11 Each 15, 1954.
The depth of water table 50 fee So far as it may be available, the tworks for the withdrawal of groundw	mpletion of the construction of the well, we ad August 1, 1954; completed August type, size and depth of each well or the general size and depth of each well size	op of 6" cating in p 15 North, Range 11 Each of the works for with 19, 1954.
The depth of water table 50 fee So far as it may be available, the tworks for the withdrawal of groundw The estimated amount of groundwater	mpletion of the construction of the well, we ad August 1, 1954; completed August type, size and depth of each well or the generator 50 foot depth with a 6" hole.	pp of 6" casing in p 15 North, Range II Early or other works for with 19, 1954.
The depth of water table 50 fee So far as it may be available, the tworks for the withdrawal of groundw The estimated amount of groundwater	mpletion of the construction of the well, we defend august 1, 1954; completed august 1, 1954; completed august 1, 1954; completed august 1, 1954; completed august 2, 1954; co	pp of 6" casing in p 15 North, Range II Early or other works for with 19, 1954.
The depth of water table	mpletion of the construction of the well, we defend august 1, 1954; completed august 1, 1954; completed august 1, 1954; completed august 1, 1954; completed august 2, 1954; co	pp of 6" cating in p 15 North, Range II Early or other works for with 19, 1954. eral specifications of any other policy of this act, including the policy of th
The depth of water table	mpletion of the construction of the well, we defend august 1, 1954; completed august 2, 1954; completed august 2, 1954; completed august 2, 1954; completed august 3, 1954; completed august 3, 1954; completed august 4, 1954; completed august 4, 1954; completed august 4, 1954; completed august 6, 1954; co	op of 6" cating in p. 15 North. Range 11 Early or other works for with 19, 1954. The policy of this act, including great Falls. Nortans.
The depth of water table	mpletion of the construction of the well, we de August 1, 1954; completed August type, size and depth of each well or the generator 50 foot depth with a 6" hole. er withdrawn each year 155,000 gallon the drilling of each well if available grave nature as may be useful in carrying out thought record Drilled by E. L. Flood.	pp of 6" cating in p 15 North. Range 11 Each 19, 1954. The policy of this act, including the policy of the poli

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.

File No. 372 Hughes Livestock Co., L.

SEM Sec. 4-15-11

State of Montana County of Judith Basin

Filed this 26th day of

December A. D. 1963, at

1:55 P.M.

Delight leslie Clerk and Recorder of Judith Pasin County, Montanz

.₩ 3

File No.....

T15 N R11 X

DUPLICATE

County J. dith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater
	Owner in the second Con Address Stanford, Mantana
	Contractor (if any) Boxes Bros,
	Address of Contractor Stanford, Montana
	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 spring ander a cliff of rock,
	Dag out a 4 hole and put in a weeden box; and dug-a
	trench 24 depth for 6104 and put in galvinised pipe.
w	E
*	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
Linia India	estimate approximate lengths of periods of use.
Indicate point of appropriation and place of use, if possible.	per around for livestook and irrigation.
HE SE SE	
	Signature of Ownersughes Livestock Company The
	Datescamber 28, 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.

File No. 414

NS(NA/SS) Sec. 5-15-11

HUGHES LIVESTOCK CO.

State of Montana
County of Judith Basin
Filed this 27th day of
Becember &. D. 1965 at

2:20 P.H.

County Clerk.

-

:337	•
3 W	J

Approved Stock Form—State Publis	hing C	o., Helena.	Monta	ma-42262	3
	m ·	1 5	D	11	

File No.....

DUPLICATE

County....Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

	M	0.:-	٠	· · · · · ·	3 	197	3	URAL		Date of Appropriation of GroundwaterJune 29, 1973
		Rive		J_{H_1}	پات شا	T OF	11.7	URAL		Owner_BGSchmitt Address_Stanford, Montana
								31 4		Contractor (if any)
										Address of Contractor
										Date Started Date Completed
					N .				1	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	X						} 			water when applicableNatural Springs
				 .						Natural processes
	<u>.</u>	! 								
w	又	:	<u>!</u>	<u> </u>	<u> </u>	<u>; </u>	<u> </u>		E	•
		-								
			1						-	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
		<u> </u>			S	<u> </u>			•	estimate approximate lengths of periods of use.Figured_at
	NW NE Sec. 6. T.15. R11. Indicate point of appropriation and place of use, if possible.						opri	ation		2 gals. per minute 2280 gals per day.
	Becom.					21.				Signature of Owner Selemito
										DateJune 29,1973

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.

#778

SCHMITT, B. C. WATER APPROPRIATION

SWNW, NWNE Sec. 6-15-11

STATE OF MONTANA County of Judith Basin Filed for record this 29th day of June A.P. 1973 at 3:00 p.m.

Delight Leslie Co.Clk Mary Lee Bakker / Deputy

Approved Stock	Form-State	Publishing C	o., Helena.	Montana-39318	C CO

File	No			

T. 15 R. 1

DUPLICATE

∍**₩** 3

County....Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	#1 developed 1956 Date of Appropriation of Groundwater. #2 developed 1963. Owner John B. Hardenbrook Address Stanford, Montana
	Contractor (if any) Developed myself. Address of Contractor
	Date Started dated as above Completed as above
7	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable #1 Spring is dug down to about 3 feet in depth. Piped to house and Barn.
2 #1	#2 apring dug to 2 feet- Steel box installed.
	piped to a tank.
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
STATE OF THE PROPERTY OF THE P	estimate approximate lengths of periods of use
Indicate point of appropriation and place of use, if possible.	#2 1 gallon per minute.
	Signature of Owner John B Vassenhar

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.

File No. 273

Spring in SV Bu Sec. 7- 15-11

JOHN B. HARDENBROOK

State of Montana County of Judith Basin

Filed this 9th day of December A. D. 1963 at

2:20 o'clock P.H.

Delightheeles

County Hork.

Hee 2.20 Gal

	* -		
G -Helena Independent Rec	ord		∞€ 31
File No			T. /5 R //
DUPLICATE	G.	name of Brownskia	County Judith Basin
	ADMINISTRA	FATE OF MONTANA TOR OF GROUNDWATER (E OF STATE ENGINEER	CODE
	Declaration of	Vesied Groundwater 1 237, Montana Session Laws	Rights JAN 1988
1 B.C. Schi			
County of Cudi have appropriated gr lows:	h Basim oundwater accordin	State of Mon ng to the Montana laws in e	Town) for na (Town) for na feet prior to January 1, 1962, as fol-
N	2.	The beneficial use on which	the claim is based
	3.	tinuous the use has been	earliest beneficial use; and how con- 1950 ConTinuous
W	4.		claimed (in miner's inches or gallons
	5.	•	the acreage and description of the
s S <i>E.S.E'4.RI.W</i> Sec <i>8</i> . T. <i>I.S</i> .			een applied and name of the owner
Indicate point of appropriate and place of use, if p	priation	The means of withdrawing	such water from the ground and the
Each small square represacres.		location of each well or other SESENW Sec.	er means of withdrawal 8-715-89411 E ered Pump
7. The date of commend drawal of groundwat	cement and completer /95	O drilled 5	well, wells, or other works for with
8. The depth of water t	able 153 /		
9. So far as it may be a	vailable, the type, s	ize and depth of each well	or the general specifications of any
			not know
11. The log of formations	***************************************		able do not know
12 Such other information			ng out the policy of this act, including
reference to book and	page of any count	y record /Your	ing out the pency of this act, including
		Signature of Own	ner BESchmitt

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

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

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

Date 12-18-63

328

TABRED GROUNDSATUR RIGHT'S B. C. SCAMITT

333287 Sec. 8-15-11

122048

State of Non-ama County of Judith Basin Filed for record this 19th day of Dec. A. D. 1963 at 1:35 o'clock P.H. Delight Leslie, Clerk and Rec.

Fee 32.00 pd

GII	Approved Stock Form-State
File No	

R 11 County Judith Basin

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Peter J. Marcoff	, of Rt. 2, Stanford
(Name of Appropriator	$(Address) \qquad (Town)$
County of Judith Basin	State of Montana
have appropriated groundwater accordance	ding to the Montana laws in effect prior to January 1, 1962, as follows:
N	an mail and
	2. The beneficial use on which the claim is based Spring
	used for livestock purposes
	3. Date or approximate date of earliest beneficial use; and how continu
	ous the use has been approximately 40 years, continuously since this dat
E	
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute)
•	5. If used for irrigation, give the acreage and description of the lands
S	to which water has been applied and name of the owner thereo
MSW/ 5- 25 m 15p 11	does not apply
1917 Sec. 25. T. 15R 11	4000 400 0000
dicate point of appropriation d place of use, if possible. Each	
nall square represents 10 acres.	6. The means of withdrawing such water from the ground and the local
	tion of each well or other means of withdrawal
. The date of commencement and con	mpletion of the construction of the well, wells, or other works for with
drawal of groundwaterd	mpletion of the construction of the well, wells, or other works for with
drawal of groundwaterd	mpletion of the construction of the well, wells, or other works for with
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply type, size and depth of each well or the general specifications of any other ater loss not apply er withdrawn each year not known
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply type, size and depth of each well or the general specifications of any other ater loss not apply er withdrawn each year not known
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with cos not apply type, size and depth of each well or the general specifications of any otherator locs not apply
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply type, size and depth of each well or the general specifications of any other ater loss not apply er withdrawn each year not known the drilling of each well if available none
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loss not apply toes not apply type, size and depth of each well or the general specifications of any other ater toes not apply er withdrawn each year not known the drilling of each well if available none nature as may be useful in carrying out the policy of this act, including
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with loes not apply type, size and depth of each well or the general specifications of any other ater ater are withdrawn each year not known the drilling of each well if available none nature as may be useful in carrying out the policy of this act, including
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with the construction of the well, wells, or other works for with the construction of apply type, size and depth of each well or the general specifications of any other ater. The construction of th
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with the construction of the well, wells, or other works for with the construction of apply type, size and depth of each well or the general specifications of any other constructions not apply er withdrawn each year not known the drilling of each well if available none nature as may be useful in carrying out the policy of this act, including

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

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

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

File No. 605

Peter J. Marcoff

SW; /SW/4 Sec. 25-15-11

State of Montana

County of Judith Basin

Filed for record this
31st day of Dec. A.D. 1963
at 3:48 P.M.

Pee \$2.00 Paid.

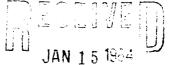
File No.....

T 15E R 11F.

DUPLICATE

County Jaith Brain

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)

		Date of Appropriation of Groundwater May 7, 1908
		Owne Hughes Livestock Co., Address Stanford, Contana
		Contractor (if any) J.B. Long
		Address of Contractor Stanford, Schana
		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
₩	X	
		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	8	estimate approximate lengths of periods of use 250,000 gallons
	Sec. 27. T.15N R. 11E Indicate point of appropriation and place of use, if possible. NE! of SE!	per year, veries. Us.d continously for livestock and irrigation.
		Hughes Livestock Co., Inc. Signature of Owner Livestock Co., Inc.
		Date December 30, 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.

#516
HUGBES LIVEUTOCK CO., INC.
Sec. 27-15-11

State of Montana
County of Judith Basin
Filed this 51st day of
December A. D. 1965 at
1:20 o'eleck P.M.

County Clerk.

Pee \$2.00 Paid.

Ameroved	Stock	Form-State	Publishing	Co.	Helena.	Montana-393
----------	-------	------------	------------	-----	---------	-------------

T 15 R 111

County du ith Basin

File No....

DUPLICATE STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater. June 4, 1910
	Owner Hughas Livestock Go. Address Stanford Montana
	Contractor (if any) Long Inv. Company
	Address of Contractor Stanford, Montana
	Deta Started June 1910 Date Completed 1910
. N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable. A spring coming out of the earth on
	a side hill. Dug a hole 6t deep, and but in a wooden
	hows then then dug a tranch 210 feet long, 2 feet deep. and put in a galvanised pipe, 2" into the house and for lives ock and irrigation.
	lives ock and iffications
x	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 usellsad tha year
Indicate point of appropriation and place of use, if possible.	Earound_ 25_fallons_s_minute
	Signature of Owner Signature of Owner
	Signature of Owner Date December 27, 1965
This form to be prepared by contra	actor (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 State Engineer; Triplicate of the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Solve State Engineer; Triplicate to the State Engineer; Triplicate to the Montana Place of 1963 at 2:30 o'slock F.M.

File No. 416

NEWSEW Sec. 28-15-11

HUGHES LIVESTOCK COMPANY

State of Montana County of Judith Basin

Filed this 27th day of December A. D. 1963 at 2:30 o'clock P.M.

County Clerk.

Fee \$2.00 Paid.

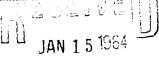
File	No	

T 15. R 11 E

DUPLICATE

County describe Present County

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. 1863
										Ownerughes Livestock Co., Address Stanford, Ontane
										Contractor (if any) Bower Eros
										Address of Contractor Securiora, Contana
										Date Started Date Completed
				1	N					Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
			!							water when applicable. Ratural Clow from springs.
	-~									
			X							
₩	 	! 		!	_			<u> </u>	R	
										Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	L	`	<u></u>	<u>i</u>	8		<u> </u>		1	estimate approximate lengths of periods of use
	Ind	licat	e po	int		ppro	5. R oprist ible.			stock and irrigation.
WF of Maj of Se 1. Sec. 21- 15-11 SW of NW										
	7		·							Signature of Owner
										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 r.pplicable, 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 Quadrup Ceate for the Appropriator.

3518

MughesvLivestock Co.

Sec. 29-15-11

State of Fiontana County of Judith Basin

Piled this 31st day of December A. D. 1963 at 1:35 o'clock P.H.

County Clerk.

For \$2.00 Paid.

₩ 3

File No.....

T.15 N. R. 11 F.

DUPLICATE

County ducith Sasin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation ... Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	1017
	Date of Appropriation of Groundwater 1917
	OwneRughes.LivestockCo., Address.Stanford, Montana
	Contractor (if any) Willia Blownen
	Address of Contractor Stanford, Nontana
	Date Started 1917 Date Completed 1917
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Springs rising out of the sarth,
	through-rook-formations.
x	E
	Quantity of "ater developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
s s	estimate approximate lengths of periods of use
Sec. 29. Tlsk Rllk.	-irlgebion-and-ac-water-livestock; Used-leven-
and place of use, if possible.	months out of the years
	Hughes Livestock Company, Inc.
	Signature of Owner
	Date December 26, 1983

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.

Pile No. 413 NEGNE/SE/ Sec. 29-15-11 Hughes Livestock Company

State of Montana

County of Judith Basin

Filed this 27th day of

December A. D. 1963 at

2:15 o'clock P.M.

Deligtek Keelis.

Fee \$2.00 Paid.

File No.....

County Jicith 3:

DUPLICATE

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)

Sec. 25 T. 15. R. Indicate point of appropriat and place of use, if possible.	Owner Markes Livestock Co. Address Stanford, Montana Contractor (if any) al Gloss Akill. Address of Contractor Stanford, Montana Date Started June 1920 Date Completed June 1920 Date Completed Without a well "as by Describe means of obtaining groundwater without a well "as by Sub-irrigation and other natural processes". Include depth to water when applicable Natural flow from SIRIDES. 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 Hand for Irright took water months. Signature of Owner Signature of Owner Owner Date Date December Oy 1968
--	---

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

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

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

#517

HUGHES LIVESTOCK CO. Sec. 35-15-11

State of Montana
County of Judith Basin
Piled this 31st day of
December 4. D. 1965 at
1:25 o'clock P.N.

Delegich terlie

Fee \$2.00 Paid.

RECEIVED

County Jurtin Pas

DRILLER'S LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

Indicate the character, color, thick-NOTICE OF COMPLETION OF GROUNDWATER: 1532 Market, shale, sandstone, etc. Show APPROPRIATION BY ALL STATES OF STATES APPROPRIATION BY MEANS OF WELL RESOURCES AND CONSERVE depth at which water is found and Developed after January 7, 1962

(Under C	hapter 237	Montana	Session	Laws, 1961	i, as amend	led)	Top of	Ground	(Elev. above sea level)
by the ow: which the	ner with the well is loca	e County ated, last	Clerk and copy to 1	d Recorder be retained	opies to be in the cou by driller.	nty in	From (Feet)	To (Feet)	Silt and clay
Please answ form may b	ver all que	stions. If i	not applic	able, so sta	ate, otherwis	se the	36	38 44	Very hard graved Fine graved and sand (zater).
Owner X 2	RANCH	•••••••		For Adm	inistrator's U	lse			، حجم الباد ال
Address 🥨	O Dave R	10013							
	Montac	***********	:79	.3					
Date well s	itarted2/.	19/73		sw 11.0.	30 A.r	?n.:	+		
com	pleted2/	71/73							والمراح
	n 22 311			g, driven, bored	l or drilled)				aparagaman paragaman periode di p Managaman periode di p Managaman periode di p
quipment	used 20	tery		hurn drill, rota	ry or other)				ويواد مواله مواله مواله مواله فيليد ويواد والمواد والمواد المواد المواد المواد والمواد والمواد والمواد المواد ويواد المواد المواد المواد المواد المواد المواد والمواد والمواد المواد المواد المواد والمواد والمواد والمواد
Nater Use:	Domestic	ה W	nicipal [Stock [Irrigation	on 🗌			
indu	istrial 🗌	Drainage	□ Ot	her 🗆*	Garden/Lav	wn 🗆			والمراو
Describe .						• • • • • • • • • • • • • • • • • • • •			الدوائد المالة المالة المالة والمال والمالة المالة المالة والمالة والمالة المالة والمالة والمالة المالة والمالة
JSE: If use	ed for irrig	gation, ind	dustrial, a	drainage or	r other. Ex ita (i.e. Lot,	cplain,			
					iia (i.e. Loi,				
				1					
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	(Feet)	Kind	From	To			مه المحمد
5 7/8=		0	1474	3/28	(Feet)	(Feet)			
_	ha PVC	0	114	inclos					
•	distantia NO								
	140					1			
	N								
Ţ :	- 	; 7	Stat	ic water le	vel30	ft.*	+		
					level .!!Q galions ;				
					gallons p .minutes afte				
v			beg	an.		, , ,			
1	×				n ground le				
				.3			·		
		!	Pow	/er	Pump				
L					vel packing, of shutoff)				
	S				if shutoff)	ď			
	3¥ ¼ Se		•	ented in	9	• • • • • • • • • • • • • • • • • • • •			
T15.	N R	 <u></u>			***************				
NDICATE I	OCATION	•		ACE OF	ISE, IF POS	SIRI F			
	LL SQUARE				, III FUS	NIDLE.			
.		Lewen	-	The s	4		+		
Oriller's Sig		,				*******			
Oriller's Ad	dress Borr	325 St	anford,	Montana	59479				
				,	DE.		1.1.	•	Show exact depth of bottom
			· · · · · · · · · · · · · · · · · · ·	LICENSE	NO. 36				Share share depin of bollott

GROUNDWATER APPROPRIATION

X Z RANCH

NEWSWM of Sec. 52 Twp 15 M, R 11 E

STATE OF MONTANA County of Judith Basin

Filed for record this 6th day of April A.D. 1973 at 10130 a.m.

Delight Leslie Co. Clerk

May Lee Kneen Deputy

Pee: \$2.00 pd

\sim	٠.	
_	-7	

T	15N	R	lle	•••••
Count	y Judith	Basi	n .	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

Owner Chas., George & Percy Goyins Address Stanford, Montana					
Driller James Richmond Address Moccasin, Montana					
Date Started June 10, 1934 Date Completed July 10, 1934					
Location: Sec. 32 T. 15N R. 11E 1/4 sec. NE ¹ SW ¹					
Type of well Dug Equipment used Hand (Dug. driven, bored, or drilled) (Churn drill, rotary, other)					
Water use: Domestic X Municipal Stock X Irrigation X					
Industrial Drainage Other:					
Casi 7: 30 ft. to ft. Type Concrete Size 5 feet diameter					
Casing:ft. to					
Casing:ft. toft. TypeSize					
Perforated or Screened: Ft to ft to ft to ft					
Type of screen or perforations.					
Static Water level, for non-flowing well: 20 feet					
Shut-in pressure, for flowing well:lb./sq. in. on:(date)					
Pumping water level 23 feet at 20 gal. per min.					
How tested: Estimated					
Length of test					
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)					
(over)					

County Janith Paris Twp. 151 Rge. 12E

iec.	Name of Appropriator	Type of Form	County File No.	Remarks
z	Ridermay, Russell	x:1/2/2	1,00 00 69	_
2	Unito 1 States at Amore		119325	
3	Mi Kaylean cherroe L.	+1	1157	-
5	How his hirection Ch.	E13	13/1/20	_
5	The way	11	13,300	
	11 11	G12-4	573	
3/9	21 11 11	ENT.	5/3	
10	Schlepp, Maren	613	-35-3-	
11	13/1/ 11	GW-4	390-	
12	Andrew Miller		119512 -	
12	Tripo John Le	-1:	605-	
12	Willey Werole	1:31).2		
1%	Kachingh Albert & William	16-W-4	132 153	
15	Souls by Jose & Alive	_//	120000	
19	Hughes Liveston Co.		367 -	
1,5	7, 1, 2,	_ //	365	
13	11 11 11	- "	368	
حور	11 11	_ 4	3%	
10	10 10 21	- 4	370	
19	11 11 11	11	375	<u> </u>
21	Soulehy Bres.	- 11	3:17	+
22	Sadsby Jan E. & Alice		- سرد معود در	+
23		- "	100184	+
211	11 11 11	- 11	120180	Y
25-	Andrea Al.	- 4	1/2/36	+
25		645	17915%	+
	Soulshy Brown	GW-4	6.0	
20	.	1,	Cor	
29		`	57-7	-
25		11	6/6	7
32	Highes Livestock		37/3	-
30	· 1		61	
30		- "	666	
50	1	_ 4	6.66	+
33		6 W)	119 151	-
77		GW-4	3,23	-
335		11	307	4
12	Ridgeway Russell	Well log	None	-
12	Turner Roland J	GW3	589	
-		-1001 100	02	
4	Ridgeway, John + Im	a GWY	584	
	Judger ay, your & small	12 W 7	307	
i				
-	Ĺ	1	1	

3-00	Τ	15	R. 12	
	County	of Judith	Basin	
MONTANA BUREAU Butte	OF MINES AND (e, Montana	GEOLOGY		
WATER	WELL LOG	SI	41_ ENGINE	ER
Owner Russell Ridge	MRY	_ Address_	Windham, Montar	18
Driller 0.C.	Thatcher	_ Address_	Stanford, M	ontena
Date Scarted not	. 31, 1960	_ Date Con	npleted wor. 3	1960_
Location: Sec.	T. 15 R.	12 4	secNW SR	
This well is on State Land.				
Type of well (Dog, Triven, pered; or drilled)	Equipment u	sed Del	am, orill, rotar;, ot:	mer)
Vater use: Domestic Munici	pal Stoc	k 🗷 I	rrigation 🔲	
Industrial Drain	age 0the	r		
Casing: 0 ft. to 151 ft	Туре	stedS	ize	
Casing: ft. to ft	. Type	s:	ize	
Casing:ft. toft	. Type	s	ize	
Perforated or Screened: Ft.	to ft	Ft	to ft	
Type of screen or perforations				
Static Water level, for non-flowing	well: at 951	orodinas 100	est, ner winnts	eat m
Shut-in pressure, for flowing well:	upperox 15 gal. mir	n yunning ou	on:	
,		•	(dute)	
Pumping water levelfe	et at	gal.	per min.	
How tested:				
Length of test				
Remarks: (Gravel packing, cementin shut-off)	g, packers, ty	pe of shu	t-off, depth o	f
Comented owning with healts of	Coment.	····		
	over)			

Log of Well

Depth,	feet	
From	То	Description of Material Drilled
	8	Gearburden
8	95	Soft sandstone produces 100 Gal. per m. pump water
95	149	Alt. Blue black shale and bentonite
7)49	280	Alt. sandstone and gray white shale
280	35	Red shale
315	356	Gray-green sandstone
356	132	Ned, hard sandstone
1,32	وبلا	Soft sandstone
1419	451	Hard sandstone producing approx. 15 gal. min. renning over
	·	P. C.
	,	Filed this D
		The CF J
		Tog NI, NA ITH BASIN THE BASIN
		5 9 4 5
		try conter

File No....

 $_{\mathrm{T}}$ 15N $_{\mathrm{R}}$ 12E MPM

DUPLICATE

County Judita Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater RightsTATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

United States of America	c/o U. S. Corps of Engineers
(Name of Appropriator)	of Box 1425, Great Falls, Montana (Address) (Town)
County of Cascade	State of Montana No. 1 1000 of 511
have appropriated groundwater accordi	ng to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	9. The hamaficial control of the chain is heard
	2. The beneficial use on which the claim is based
	Brown of the Control
	3. Date or approximate date of earliest beneficial use; and how con-
	tinuous the use has been
E	3 October 1960
E	Continuous use
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 2 gallous per minute
	per minute/,
8	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
	None
W 1/4 NEW Sec. 2 T15N R12RMFM	
dicate point of appropriation	
d place of use if possible	6. The means of withdrawing such water from the ground and the
res.	location of each well or other means of withdrawal
	Electrical lift pump
. The depth of water table	450 fee:
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 groundwar	Drilled vertical well - 565 feet
. The estimated amount of groundwater	withdrawn each year 2380 gallons
. The log of formations encountered in t	he drilling of each well if available
Shale and sand	stone of various types
•••••••••••••••••••••••••••••••••••••••	
reference to book and page of any count	are as may be useful in carrying out the policy of this act, including
•••••••••••••••••••••••••••••••••••••••	UNITED STATES OF SURICA
	By Blief State State
	Signature of Owner Rate Ritchie, Actg Chi
	Great Falis Real Estato O DateNSCESeattle.District
	Date 10 april 196
hree copies to be filed by the owner with cated.	the County Clerk and Recorder of the county in which the well is
case answer all questions. If not applies N	e, so state, otherwise the form will be returned.

542.

No. 30 163

NW NE Sec. 2-15-12

Vested Gr. W. Rghts.

119328

Filed for record this lst day of May at 1:05 o'clock P.M.

Delight Leslie, Clk. & Rec.

Fee \$2.00 pd.

The County Clerk and Recorder 14 : 17 France.

Withdrawn 4/26/62 Judith Basin County

MOS

-2198

File No.

T. 15 R. 12

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 1 5 1964

Declaration of Vested Groundwater RightSATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

	r) (Addréss) (Town)	
ounty of Judith Basin	State of Montana	lows:
N	the many of the ma	
	2. The beneficial use on which the claim is based.	
	home and stook	
	•	
	3. Date or approximate date of earliest beneficial use; and how out the use has been 1912	
	continuous	
F		
	4. The amount of groundwater claimed (in miner's inches or	gallons
	per minute)	
S	If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner	e lands thereof
	none	
% SR Sec. 3 . T. 15R. 12		
icate point of appropriation place of use, if possible. Each		
ll square represents 10. acres.	6. The means of withdrawing such water from the ground and t	
	tion of each well or other means of withdrawal	
	ompletion of the construction of the well, wells, or other works for	
drawal of groundwater.	542	
drawal of groundwater.		
The depth of water table	type, size and depth of each well or the general specifications of ar	ny other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds.	type, size and depth of each well or the general specifications of ar	ny other
The depth of water table	type, size and depth of each well or the general specifications of ar	ny other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds drilled well. depth:	type, size and depth of each well or the general specifications of ar water -500 ft. size-2 inchs casing	ny other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds drilled well. depth:	type, size and depth of each well or the general specifications of ar water -500 ft. size-2 inchs casing	ny other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds drilled well depth. The estimated amount of groundwards.	type, size and depth of each well or the general specifications of ar water -500 ft. size-2 inchs casing ter withdrawn each year Uniform Natural	ny other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds. drilled well. depth. The estimated amount of groundward the log of formations encountered in the log of the log o	type, size and depth of each well or the general specifications of ar water 500 It. Size—2 inchs casing ter withdrawn each year Mariable Yes	y other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds drilled well. The estimated amount of groundway. The log of formations encountered in the log of formations encountered in the log of sections.	type, size and depth of each well or the general specifications of ar water -500 ft. size-2 inchs casing ter withdrawn each year Uniform Natural	y other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds drilled well. The estimated amount of groundway. The log of formations encountered in the log of formations encountered in the log of the log	type, size and depth of each well or the general specifications of ar water 500 It. Size—2 inchs casing ter withdrawn each year Management withdrawn each year Management with the drilling of each well if available	y other
The depth of water table. So far as it may be available, the works for the withdrawal of grounds drilled well. The estimated amount of groundway. The log of formations encountered in the log of formations encountered in the log of the log of a similar such other information of a similar such other su	type, size and depth of each well or the general specifications of ar water 500 It. Size—2 inchs easing ter withdrawn each year United Yes n the drilling of each well if available	yother
The depth of water table. So far as it may be available, the works for the withdrawal of grounds depth. The estimated amount of groundway. The log of formations encountered in the log of formations encountered in the log of the	type, size and depth of each well or the general specifications of ar water 500 It. Size-2 inchs easing ter withdrawn each year What Yes n the drilling of each well if available r nature as may be useful in carrying out the policy of this act, in	yother
The depth of water table. So far as it may be available, the works for the withdrawal of grounds depth. The estimated amount of groundway. The log of formations encountered in the log of formations encountered in the log of the	type, size and depth of each well or the general specifications of ar water -500 It. Size-2 inchs casing ter withdrawn each year	yother
The depth of water table. So far as it may be available, the works for the withdrawal of grounds depth. The estimated amount of groundway. The log of formations encountered in the log of formations encountered in the log of the	type, size and depth of each well or the general specifications of ar water 500 It. Size-2 inchs easing ter withdrawn each year What Yes n the drilling of each well if available r nature as may be useful in carrying out the policy of this act, in	yother

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.

File No. 457 Clarence M. Mikkelson

NE%/3E% Sec. 3-15-12

State of Montana
County of Judith Basin

Filed this 30th day of

Dacember A. D. 1963 at

1;45 P. M.

Delifiteelie County Oferia

Fee 32.00 Paid.

cw	Approved Stock Form-State Publishing Co., Harry Montana-12234
File	No. T. BR / A
שמ	PLIJATE County Fudith Basin
	ADMINISTRATOR OF CROUNDWATER CODE OFFICE OF STATE ENGINEER JAN 1 5 1964
	Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
1 C	(Name of Appropriator) (Name of Appropriator) (Name of Appropriator) (Address) (Town) (Address) (Town) (Address) (Town) (Town) (Address) (Town) (Town) (Address) (Town) (Town)
*	2. The beneficial use on which the claim is based Stack water 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1725, Commenced that kind the second of groundwater claimed (in miner's inches or gallons per minute) 15 5 at 1 201 2011
and sma	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 Sec. V. T. 1.5 R. 1.2 icate point of appropriation place 1 use, if possible. Each ill square represents 10 acres. A. NEZSEA Sec. 4-15-12 B and C- NWASE, Sec. 4-15-12
7.	The date of commencement and completion of the construction of the well, wells, or other works for with- drawal of groundwater 72.5
8.	The depth of water table. 7 Lest
0	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 A = 700 feet, low, coming 6 - 700 feet, low, coming 6 - 500 feet - 3 in Carring
	The estimated amount of groundwater withdrawn each year
	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 Julia Ridgeway Date 12-30-63
Th-	no conion to be filled by the corner with the County Clork and Recorder of the county in which the will in least-

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

John Ridgeway Sec. 20-15-12

State of Montana County of Judith Basin Filed for record this 31st day of Dec. A.D. 1953 at 3:27 c'clock P.M. Delight Leslie, Clerk and Rec.

Fee \$2.00 pd.

	Approved Stock Form-State Publishing Co., Helena, Montana-12252	€Ð.,
7	T 15 N R 12 L	
IA RUTURAL	County Jes Vand. S. 1.	

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

File No.....

TRIPLICATE

	/II-2 M.	antan 227 Mantana Sassion - 1061)
	(Under One	apter 237 Montana Session (aws, 1961)
		Date of Appropriation of Groundwater July 14, 1972
		Owner RughesAddress_@iscillord,
		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. That low Secure Greek, Sont.
w		<u>.</u>
		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
ANTARY		estimate approximate lengths of periods of use
		use intermitent was by stock, on a retation Pesis.
	Indicate point of appropriation and place of use, if possible.	
Sp 751	and place of use, if possible. ring approximately 50° C. Fast of Ne of Contlor & corn	CT,
751 100at	and place of use, if possible. Fing approximately 50°C. Fast of NW of Contlor & corn ten in NV of NW of Section 8.	
751 100at	and place of use, if possible. ring approximately 50° C. Fast of Ne of Contlor & corn	
751 100at	and place of use, if possible. Fing approximately 50°C. Fast of NW of Contlor & corn ten in NV of NW of Section 8.	
75! Pocat Top. 1	and place of use, if possible. Fing approximately 50°C. Fast of Ne of Contlan & corn ten in NV of NE of Section V. 15K Fge 125ast.	Signature of Owner.
75! 75! Locat T.p. 1 Thi	and place of use, if possible. Fing approximately 50°C. Fast of Nb of Contlan & corn ten in NV of Nb of Postion V. LSK Fge 12 act.	Signature of Owner. Date 11, 12, 12, 12, 12, 12, 12, 12, 12, 12,
75! Locat T.p. 1 Thi	and place of use, if possible. Fing approximately 50°C. Fast of Nb of Contlan & corn ten in NV of Nb of Section V. LSK Fge 12 act. is form to be prepared by contracte ree copies of this notice are to be firks are located.	Date Date of Owner Date or (if any), otherwise by the owner.
75! Locat T.p. 1 Thi	and place of use, if possible. Fing approximately 50° C. Fast of Nb of Contlan & corn ten in NV of Nb of Contlan & corn ten in NV of Nb of Contlan &. LSK Fge 12 act. is form to be prepared by contracte ree copies of this notice are to be fi rks are located. case answer all questions. If not approximately	Date Date Date Date Date Date Date Date

File No. 12 12 107

T 15 H R 12 E.

TRIPLICATE

CONTAINA DEPARTMENT OF NATURAL DESCRIPCION AND COMPERCIONES

County such to lesin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

	_	AAILUOOL AAGII		
	(Under Ch	apter 237 Montana Session Laws, 1961)		
		Date of Appropriation of Groundwater. July 14, 1972 Owner Hughes Livestick Co. Address Stanford, Fontara Con stor (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. Shallow spring development.		
w	E	, h		
		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent		
raktaak	s	estimate approximate lengths of periods of use		
751 loca	Indicate point of appropriation and place of use, if possible. pring approximately 50° S. Fast of NW of Section & corneted in NW of NF of Section 5, 15N Fge 12East.	use intermitent use by stock, on a retation heals.		
		Signature of Owner		
		Date Jul., 14, 1972		
Th	nis form to be prepared by contracto	r (if any), otherwise by the owner.		
Th wo	aree copies of this notice are to be fil orks are located.	ed with the County Clerk and Recorder of the county in which the		
Ple	ease answer all questions. If not app	plicable, so state, otherwise the form will be returned.		
Or Bu	riginal to the County Clerk and Rec areau of Mines and Geology and Que	corder; duplicate to the State Engineer; Triplicate to the Montana adrupticate for the Appropriator.		
	Dac. No	*PP programment		

2-17/8

50,926

Department of Natural Resources and Conservation Water Resources Division Engineering Bureau Groundwater Section Sam W. Mitcheil Building Helena, Montana 59601

				-	-
Owner_E	lughes	Lives	tock	Co.	
Address	Stan	iord.	MT 5	9479	
Address Locatio	n T.	15N B	. 12E	Sac.	5_
Doc. No					

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide the county filing information for the attached form.

Thank you.

								A CONTRACTOR OF THE PROPERTY O				
w					- [E	Ε	E	Ε	E	
								······································				
								Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent				
na/nask	½ Indica						•	estimate approximate lengths of periods of use				
751	and plants Fast ted in	ace of	use, 3-137.	if pos	sible. ارز: د تا	ି. (୧୯)		79				
	ien fg						υ,	Simulation of O-man				
			_					Date 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.

Die ... 131400 777 345

Filed for record
this 145 by a July
A. D. 19.72 , at 11155

O'clest A M.

777 5 B.

deputy

2- F. & B

50,726

File No. 101 17 1077

TRIPLICATE DEPARTMENT OF NATURAL DESCRIPCION AND COMPERCY TION

T 15 N R 12 Z.

County Juinth Asia

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

	•	Without Well
	(Under Cha	pter 237 Montana Session Laws, 1961)
		Date of Appropriation of Groundwater July 14, 1972 Owner Enghes Livist ek C. Address ek C. A
		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 SILOS S. F. P. GOVEL SCORE.
w	E	
		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
HAL/HAK	5	estimate approximate lengths of periods of use
	Indicate point of appropriation and place of use, if possible.	goe intersite to be by stocks on a retain to sine
751 150:		
		Signature of Owner
	•	Date 2
Tb	his form to be prepared by contracto	or (if any), otherwise by the owner.
	aree capies of this notice are to be fil orks are located.	led with the County Clerk and Recorder of the county in which the
Pl	lease answer all questions. If not ap	plicable, so state, otherwise the form will be returned.
Or Br	riginal to the County Clerk and Re ureau of Mines and Geology and Qu	corder; duplicate to the State Engineer; Triplicate to the Montana adruplicate for the Appropriator.
	Dec	at 11:55
	ÿ	77. L. B. Deguety

2- F. FB

50,926

	JUE	17	107
le No.	بأنداره	1 1	101

TRIPLICATE IONTA

TONTANA DEPARTMENT OF NATURAL RESCUREET AND CONSERVATION

T 15 M R 12 Z.

County Judith itsin

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under	Chapter 237 Montana Session Laws, 1961)
	Owner Eughes Livest Ck. C., Address Car ford, Contractor (if any)
	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 PALLOS STATE GOVERNMENTS.
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
nu/nw/4	estimate approximate lengths of periods of use
Indicate point of appropriation and place of use, if possible. Pring a resize toly 50' of 75' East of NW of Section 2 colored in NA of NW of Section T.p. 15% Fge 12 act.	Procr,
	Signature of Owner. Dats 1 14, 1-72
	actor (if any), otherwise by the owner. If filed with the County Clerk and Recorder of the county in which the
Original to the County Clerk and	applicable, so state, otherwise the form will be returned. Recorder; duplicate to the State Engineer; Triplicate to the Montana Quadruplicate for the Appropriator.
Duc. file	1.y of July , at 11:55

2- F.+B

50,926

T 15 N R 12 Z.

TRIPLICATE

COUTANA DEPARTMENT OF NATURAL PEROUPORT OF COMPANY THOM

County Just the sain

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

	(Under Che	apter 237 Montana Session Laws, 1961)
		Date of Appropriation of Groundwater July 14, 1972
		Owner-Raghes Livis Auck L. Address Livilera, o. 1222
		Contractor (if any)
	7	Address of Contractor
		Date Started 7-14-72 Date Completed 7-14-72
	N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	•	water when applicable
		60 gallos per minute.
		Had a bickhoe and tractor and cle ned out the head.
"	,	of the spring, which increase the flow of water.
		Onantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
Mar (Sim)(estimate approximate lengths of periods of use
		use intermitent assume as attacks on a retail a leading
75 200	Caring a respected to the de- ! Fast of NW of Section 2 corn atea in NW of NW of Section 8, ISN Fge 1222st.	ier,
		Signature of Owner.
	•	Date 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
. 1	his form to be prepared by contract	or (if any), otherwise by the owner.
	Three copies of this notice are to be fivorks are located.	lled with the County Clerk and Recorder of the county in which the
F	Please answer all questions. If not a	pplicable, so state, otherwise the form will be returned.
C	Original to the County Clerk and Re Bureau of Mines and Geology and Q	ecorder: duplicate to the State Engineer; Triplicate to the Montana uniruplicate for the Appropriator.
	Duc. No	July 3125th
•	o'clock Time	th Basic County Click
و معنی	9	Nélight herlie 50,926
	<i>ب</i> .	9