Doc. No.

127292

Water Well Log #531.

Warner D. Johnson

TO

The Public

State of Montana }-

County of McCone )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 2nd day of January, 1964, A. D.,

at 8:22 A. M.

County Clerk

Fee: \$2,00/

. . .

.

File No. DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER STATE ENGINEER Notice of Completion of Groundwater Appropriation Without Well (Under Chapter 237 Montana Session Laws, 1961) हैं। Date of Appropriation of Groundwater Oct 1961 Owner Robert In Clay Address CIYelo. Contractor (if any) .. Address of Contractor Date Started Date Completed. Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-SE 4NW Sec 22 T.18 R.48 tent estimate approximate lengths of periods of use L.g. Indicate point of appropriation and place of use, if possible. Signature of Owner. Date 12

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

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

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

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

DUPLICATE  STATE OF MONTANA  ADMINISTRATOR OF GROUNDWATER CODE  OFFICE OF STATE ENGINEER  JAN 1 6 1964  Declaration of Vested Groundwater Rights  (Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER  (Name of Appropriator)  County of Michael Completer 237, Montana laws in effect prior to January 1, 1962, as follows:  2. The beneficial use on which the claim is based Attack. While the continuous the use has been found in the standard place of use, if possible. Each small square represents 10  3. Date or approximate date of carliest beneficial use; and how continuous the use has been found in the standard place of use, if possible. Each small square represents 10  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 acres.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table. 22  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
Declaration of Vested Groundwater Rights  (Under Chapter 237, Montana Session Lawa, 1961) STATE ENGINEER  Declaration of Vested Groundwater Rights  (Under Chapter 237, Montana Session Lawa, 1961) STATE ENGINEER  (Name of Appropriator)  County of MC Cond  State of Montana laws in effect prior to January 1, 1962, as follows:  2. The beneficial use on which the claim is based stock. Available to the Montana laws in effect prior to January 1, 1962, as follows:  2. The beneficial use on which the claim is based stock. Available to the Montana laws in effect prior to January 1, 1962, as follows:  3. Date or approximate date of carliest beneficial use; and how continuous the use has been groundwater from the ground and the lands to which water has been applied and name of the owner thereof which water has been applied and name of the owner thereof acres.  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 acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  8. The depth of water table. 2.2 ft.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
Declaration of Vested Groundwater Rights  (Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER  (Name of Appropriator)  (County of Medical 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 that well  3. Date or approximate date of earliest beneficial use; and how continuous the use has been groundwater and how continuous the use has been groundwater inches or gallons per minute).  4. The amount of groundwater claimed (in miner's inches or gallons per minute).  5. It used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof which water has been applied and name of the owner thereof acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Accordingly the construction of the well, wells, or other works for withdrawal of groundwater.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  2. After a sit may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
Declaration of Vested Groundwater Rights  (Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER  James N. Moline Ocurty of The Constant State of Montana laws in Greet prior to January 1, 1962, as follows:  State of Montana laws in effect prior to January 1, 1962, as follows:  2. The beneficial use on which the claim is based Attack will  3. Date or approximate date of earliest beneficial use; and how continuous the use has been formed in the claim is based attack.  4. The amount of groundwater groundwater claimed (in miner's inches or gallons per minute)  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and nome of the owner thereof which water has been applied and nome of the owner thereof acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal production of each well or other means of withdrawal production of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table 22 ft.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
County of Michael State of Montana laws in effect prior to January 1, 1962, as follows:  2. The beneficial use on which the claim is based attack well as the management of the Montana laws in effect prior to January 1, 1962, as follows:  2. The beneficial use on which the claim is based attack well as been applied and how continuous the use has been groundwater claimed (in miner's inches or gallons per minute).  3. Date or approximate date of carliest beneficial use; and how continuous the use has been groundwater claimed (in miner's inches or gallons per minute).  4. The amount of groundwater claimed (in miner's inches or gallons per minute).  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof which water has been applied and name of the owner thereof acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  2. The beneficial use on which the claim is based attack. Well.  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 acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
County of Michael 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 at the well with the claim is based at the well will be at the well with the claim is based at the well will be at the well with the claim is based at the well will be at the well will will be at the well will will be at the well will be at the well will be at the well will will be at the well will be at t
County of Michael 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 at the well with the claim is based at the well will be at the well with the claim is based at the well will be at the well with the claim is based at the well will be at the well will will be at the well will will be at the well will be at the well will be at the well will will be at the well will be at t
2. The beneficial use on which the claim is based that well  3. Date or approximate date of earliest beneficial use; and how continuous the use has been discussed.  4. The amount of groundwater claimed (in miner's inches or gallons per minute).  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and nome of the owner thereof acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal for minute.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
2. The beneficial use on which the claim is based
tinuous the use has been.  4. The amount of groundwater claimed (in miner's inches or gallons per minute).  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and nome of the owner thereof acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  2. 2. 3. 4. 4. 5. 5. 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and nome of the owner thereof the small square represents 10 acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal for withdrawal for groundwater.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and nome of the owner thereof and place of use, if possible. Each small square represents 10 acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
to which water has been applied and name of the owner thereof    Mark   Sec. 23. T. 18. R. 48
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal furnification of the well, wells, or other works for withdrawal of groundwater.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table.  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  8. The depth of water table
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
<u> </u>
10. The estimated amount of groundwater withdrawn each year
11. The log of fermations 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 James M. Moloni Date Pr. 33, 1963
Date Date 50 1765  Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is

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 Quadrupicate for the Appropriator. 36444

DOC. NO.

127232 473 (3.4.7) (3.4.7) (3.4.7) (3.4.7)

WATER WELL LOS FILE NO. 473

JAMES W. MOLINE

TO

THE PUBLIC

STATE OF HONTANA )

ONE
COUNTY OF MOCONE )

OFFICE OF COUNTY CLERK 4 RECORDER

Filed this 31st day of Dec., 1963 A.D.

at 8:17 o'clock, a.m.

FER: 32.00

Bling harry harry

A TO THE STANFORD OF THE STANF

مه پرم زر در سرو

--زير ري

More And

Date of Appropriation of Groundwater

Owner Roberts Melloy Address C. I. C. Mont

Contractor (if any)

Address of Contractor

Date Started O. J. J. Date Completed Mo. 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Some J. O. J. Contractor

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent explanation and place of use, if possible.

Signature of Owner Robert Welloy.

Signature of Owner Robert Welloy.

Signature of Owner Robert Welloy.

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

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

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

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

# 126931. Water Well Leg # 263

Etnie of Montand

Office of Clark and Recorder.

3W 3

File No. 409

W 14 4 5 44 5

. 22

DUPLICATE

County Mc Care

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
	Owner Low Address Con lo / Para Tora
,	Contractor (if any)
•	Address of Contractor
	Date Started
N N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Spanny devalopment - clean of out an area approximately Specify Specify 4500 for the depth to reduce water Slaw.
St	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
	Signature of Owner Edward R. Heide Long Haile  Date 12:32-63

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 ell 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.

Meter Well Log # 409.

The Public

County of McCare

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963

at 1:11 P. H.

TIN R LEE DUPLICATE County\_\_\_LCConc STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Declaration of Vested Groundwater Rights STATE ENGINEER 17 Circle Edward R. & George Heide (Address) (Name of Appropriator) (Town) liontana County of ... .YcCom .State of..... have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: 2. The beneficial use on which the claim is based. Stock water 3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1956 seasonal each year there after. 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons per minute If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable SE...14 NWL. Sec.25... T..18NR.148E Indicate point of appropriation and place of use, if possible. Each small square represents 10 6. The means of withdrawing such water from the ground and the acres. location of each well or other means of withdrawal..... .....pump & windmill 7. The date of commencement and completion of the construction of the well, wells, or other works for with-8. The depth of water table 30 feet 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.... bored mix 16 inch diameter with wood coming 50 rest 11. The log of formations encountered in the drilling of each well if available..... not available

> Edward R. Helle Signature of Owner Heavy Heile

> > Date Dec. 30, 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 Fagineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

DOC. NO.

127173

ALLOW MILL DOL LINV MILAV

EDVARD R. A GROBGE MAINE

70

THE PUBLIC

STATE OF MOSTABA )

SS
COURTY OF Medobs )

OFFICE OF COUNTY CLERK & ERCORDIR

Filed this 30th day of Dec., 1963 A.D.

at 1:16 o'clock p.m.

course cura

713: \$2.00

	Approved Stock Form—State P	oblishing Co., Helma, Montana—3509
No		7 18 R 18
PLICATE		County McCone
4	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER OF OPPICE OF STATE ENGINEER	DECEIVED
Declara	ation of Vested Groundwate	er Rights DEC 12 1983
7)	Under Chapter 237, Montana Session Laws,	STALE ENGINEE
No be to the control of Appro County of 110 County of Appropriated groundware appropriated groundware appropriated groundware.	of C/7c/spriator) of C/7c/spriator) (Address)  State of MOX ter according to the Montana laws in effect	(Town) prior to January 1, 1962, as follows:
• • • • • • • • • • • • • • • • • • •	2. The beneficial use on which th	e claim is based. HOUS.
	3. Date or approximate date of	earliest beneficial use; and how con-
	tinuous the use has been	1957
	2 College Marie	
	4. The amount of groundwater	laimed (in miner's inches or gallons
	5. If used for irrigation, give the to which water has been app	acreage and description of the lands lied and name of the owner thereof
1/5 W Sec. 24. T.IP. R.4.P.		
cate point of appropriation	1	
icate point of appropriation place of use, if possible h small square represents 10	6. The means of withdrawing s	uch water from the ground and the means of withdrawal
cate point of appropriation place of use, if possible, as a small square represents 10 s.  The date of commencement	6. The means of withdrawing s	means of withdrawal
cate point of appropriation place of use, if possible h small square represents 10 ss.  The date of commencement drawal of groundwater	6. The means of withdrawing a location of each well or other for the location of the construction of the	well, wells, or other works for with-
cate point of appropriation place of use, if possible, a small square represents 10 s.  The date of commencement drawal of groundwater	and completion of the construction of the	well, wells, or other works for with-
cate point of appropriation place of use, if possible, a small square represents 10 s.  The date of commencement drawal of groundwater	and completion of the construction of the	well, wells, or other works for with-
cate point of appropriation place of use, if possible, h small square represents 10 ss.  The date of commencement drawal of groundwater	and completion of the construction of the	well, wells, or other works for with-
cate point of appropriation place of use, if possible, a small square represents 10 s.  The date of commencement drawal of groundwater	and completion of the construction of the	means of withdrawal  well, wells, or other works for with- the general specifications of any other
cate point of appropriation place of use, if possible is small square represents 10 s.  The date of commencement drawal of groundwater	and completion of the construction of the	means of withdrawal  well, wells, or other works for with- the general specifications of any other
cate point of appropriation place of use, if possible is small square represents 10 s.  The date of commencement drawal of groundwater	and completion of the construction of the	means of withdrawal  well, wells, or other works for with- the general specifications of any other
cate point of appropriation place of use, if possible, a small square represents 10 s.  The date of commencement drawal of groundwater	and completion of the construction of the	means of withdrawal  well, wells, or other works for with- the general specifications of any other  OCO  lable
cate point of appropriation place of use, if possible hamall square represents 10 st.  The date of commencement drawal of groundwater	and completion of the construction of the formula of the construction of the construction of the formula of the formula of the construction of the formula o	means of withdrawal  well, wells, or other works for with- the general specifications of any other
cate point of appropriation place of use, if possible hamall square represents 10 st.  The date of commencement drawal of groundwater	and completion of the construction of the formula of the construction of the construction of the formula of the formula of the construction of the formula o	means of withdrawal  well, wells, or other works for with- the general specifications of any other  OCO  lable
icate point of appropriation place of use, if possible h small square represents 10 ss.  The date of commencement drawal of groundwater  The depth of water table,  So far as it may be available works for the withdrawal of the withdrawal of the log of formations encountered to the stimulation of a such other information of a suc	and completion of the construction of the formula of the construction of the construction of the formula of the formula of the construction of the formula o	means of withdrawal  well, wells, or other works for with- the general specifications of any other  UCO  lable
icate point of appropriation place of use, if possible h small square represents 10 ss.  The date of commencement drawal of groundwater  The depth of water table,  So far as it may be available works for the withdrawal of the withdrawal of the log of formations encounts.	and completion of the construction of the formula for the formula for the formula for the formula form	means of withdrawal  well, wells, or other works for with- the general specifications of any other  color of this act, including
icate point of appropriation place of use, if possible h small square represents 10 ss.  The date of commencement drawal of groundwater  The depth of water table,  So far as it may be available works for the withdrawal of the withdrawal of the log of formations encounts.	and completion of the construction of the formula for the formula for the formula for the formula form	means of withdrawal  well, wells, or other works for with- the general specifications of any other  COOD  lable
icate point of appropriation place of use, if possible h small square represents 10 ss.  The date of commencement drawal of groundwater  The depth of water table,  So far as it may be available works for the withdrawal of the withdrawal of the log of formations encounts.	and completion of the construction of the formula for the formula for the formula for the formula form	means of withdrawal  well, wells, or other works for with- the general specifications of any other  UCO  lable

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.

8709

Water Well Log # 264.

Sints of Montana 38.

Office of Clark and Recorder.

Filed this 9th day of December 1. D. 19-63

Verry & Clerk and Regorder

Fee. \$2.00

ile No	13	T(1 R_463
UPLICATE	•	County LcCons
		STATE OF MONTANA INISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER  JAN 1 6 1964
•	Declaration	on of Vested Groundwater Rights TATE ENGINE or Chapter 237, Montana Session Laws, 1961)
	(Unde	r Chapter 237, Montana Session Laws, 1961)
	rd R. & George Hei	
L <i>§:</i>	(Name of Appropriat	or) (Address) (Town)
County of.		State of Pontana according to the Montana laws in effect prior to January 1, 1962, as follows
	N	to an around the property of antitudy at 1902, as 1010 Me
		2. The beneficial use on which the claim is based
		Domestic
		3. Date or approximate date of earliest beneficial use; and how continuous the use has been
<u>a</u>	<del> - - - - </del>	в 1952
	_	4 70
		4. The amount of groundwater claimed (in miner's inches or gallor per minute)
		22 gallons per minute
	s	<ol> <li>If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo</li> </ol>
ы 1∕.\.ii Sec	2.27 T.18NR.48E	not applicable
dicate point	of appropriation	
id place of	use, if possible. uare represents 10	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
		jet pressure system
drawal of	groundwater	completion of the construction of the well, wells, or other works for wit
ml - 341		1952
s. The depth	of water table	
		ne type, size and depth of each well or the general specifications of any other
). The estima	ated amount of ground	lwater withdrawn each year2,000,000 gollons
l. The log of	f formations encounter	ed in the drilling of each well if available
		not available
		AVA
	to book and page of an	lar nature as may be useful in carrying out the policy of this act, including county record
******************		Edward R. Heide of earge He Signature of Owner a line The cur

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. 36384

Date 12-30-63

DOC. NO.

127172

WATER WELL LOG FILE NO. 413

edward R. & George Heile & Alice Holben

70

THE PUBLIC

STATE OF MONTARA )

COUNTY OF MCCONE )

OFFICE OF COUNTY CLERK & RECORDER

COUNTY CLIER;

Filed this 30th day of Dec., 1963 A.D.

at 1:15 o'clock p.m.

FEE: \$2.00 T.

- -

3

	e No7/		T 12 R 183
U.	PLICATE		County lectone
		STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEER	·
	De	claration of Vested Groundwa	ater Rights JAN 1 6 1964
		(Under Chapter 237, Montana Session Law	
	Edward R. & Georgi		
1	& ALICE HOLDEN (Name of	Appropriator) of (Addres	s) Circle (Town)
	County of lic	one State of	Lontana
	nave appropriated gro	undwater according to the Montana laws in eff	fect prior to January 1, 1962, as follows:
5		9 The handicial was on which	the claim is based
- [			ter & irrigation
	-	<u> </u>	
1		·	of earliest beneficial use; and how con-
.	•	R CHARGE THE DECEMENT	195].
'			
1		4. The amount of groundwate	er claimed (in miner's inches or gallons
1	<del>┣╼╞╼╞╼</del> ┊╌╢╼╞╾	per minute)	lons per minute
		<del></del>	
ļ	8	5. If used for irrigation, give to which water has been	the acreage and description of the lands applied and name of the owner thereof
<b>5</b> 1.	1.14.11W. Sec. 27 T1EH		, of the line
		EUWELU II. UK	orge Heide f Alice Holben
nc	licate point of approp d place of use, if pe ch small square represe	ssible.	g such water from the ground and the
	es.	location of each well or ot	ther means of withdrawal
СĽ	•	,	ngine
er	•	***************************************	
	drawal of groundwate	ment and completion of the construction of th	ne well, wells, or other works for with
	drawal of groundwate		ne well, wells, or other works for with
7.	drawal of groundwate		ne well, wells, or other works for with
7.  8.	drawal of groundwate	1954 able20 £4:0t	ne well, wells, or other works for with
7.  8.	The depth of water t So far as it may be a works for the withdra	able20.fgotvailable, the type, size and depth of each well wal of groundwater	or the general specifications of any other
7.  8.	The depth of water t So far as it may be a works for the withdra	able	or the general specifications of any other
7.  8.	The depth of water t  So far as it may be a works for the withdra	1954  vailable, the type, size and depth of each well wal of groundwater.  9 inch drilled  st.el casing	or the general specifications of any other
7.  8.	The depth of water t  So far as it may be a works for the withdra	1954  able 20 feet  vailable, the type, size and depth of each well wal of groundwater.  9 inch drilled	or the general specifications of any other
7. 8. 9.	The depth of water t So far as it may be a works for the withdra	1954  vailable, the type, size and depth of each well wal of groundwater.  9 inch drilled  st.el casing	or the general specifications of any other
7. 8. 9.	The depth of water t So far as it may be a works for the withdra	able 20 feet vailable, the type, size and depth of each well wal of groundwater 5 inch drilled 5 st.el casing 65 feet depth of groundwater withdrawn each year	or the general specifications of any other
7. 8. 9.	The depth of water to So far as it may be a works for the withdra.  The estimated amount. The log of formations	able 20 feet and depth of each well wall of groundwater 5 inch drilled 5 test depth of groundwater withdrawn each year encountered in the drilling of each well if a	or the general specifications of any other
7. 8. 9.	The depth of water t So far as it may be a works for the withdra  The estimated amount The log of formations	vailable, the type, size and depth of each well wal of groundwater.  Sinch drilled  strei casing  65 feet depth  of groundwater withdrawn each year  encountered in the drilling of each well if a	or the general specifications of any other
7. 8. 9.	drawal of groundwate  The depth of water t  So far as it may be a works for the withdra  The estimated amount  The log of formations	able 20 feet vallable, the type, size and depth of each well wal of groundwater.  5 inch drilled stable casing 65 feet depth  of groundwater withdrawn each year encountered in the drilling of each well if a	or the general specifications of any other
7. 8. 9.	drawal of groundwate  The depth of water t  So far as it may be a works for the withdra  The estimated amount  The log of formations  Such other information reference to book and	able 20 feet wallad straig 65 feet depth of each well walled straig 65 feet depth of groundwater withdrawn each year encountered in the drilling of each well if a not available of a similar nature as may be useful in carry page of any county record	or the general specifications of any other  1,500,000 gallons  vailable
7. 8. 9.	drawal of groundwate  The depth of water t  So far as it may be a works for the withdra  The estimated amount  The log of formations  Such other information reference to book and	able 20 feet and depth of each well wallable, the type, size and depth of each well wal of groundwater 5. Inch drilled 5. St. 91 casing 65 feet depth 6. St. 91 cash well if a concountered in the drilling of each well if a not available of a similar nature as may be useful in carry page of any county record 1000	or the general specifications of any other  1,500,000 gallons  vailable
7. 8. 9.	drawal of groundwate  The depth of water t  So far as it may be a works for the withdra  The estimated amount  The log of formations  Such other information reference to book and	able 20 feet and depth of each well wallable, the type, size and depth of each well wal of groundwater 5. Inch drilled 5. St. 91 casing 65 feet depth 6. St. 91 cash well if a concountered in the drilling of each well if a not available of a similar nature as may be useful in carry page of any county record 1000	or the general specifications of any other  1,500,000 gallons  vailable
7. 8. 9.	drawal of groundwate  The depth of water t  So far as it may be a works for the withdra  The estimated amount  The log of formations  Such other information reference to book and	able 20 feet and depth of each well wallable, the type, size and depth of each well wal of groundwater 5. Inch drilled 5. St. 91 casing 65 feet depth 6. St. 91 cash well if a concountered in the drilling of each well if a not available of a similar nature as may be useful in carry page of any county record 1000	or the general specifications of any other  1,500,000 gallons  vailable

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.

DOC. NO.

WATER WELL LOG FILE NO. 412

movard R. & Groege Heide & Alice Holern

10

THE PUBLIC

STATE OF HOMTANA ) COUNTY OF MCCOME )

OFFICE OF COUNTY CLERK & RECORDER Filed this 30th day of Dec., 1963 A.D. at 1:14 o'clock p.m.

COUNTY CLERK

PER: \$2.00

GW 3

Approved Stock Form—State Publishing Co., Helena, Med

28

File No. 408

DUPLICATE

T /8/ R 48 E,

E CODE NO LAN 1 C 10C

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation STATE ENGINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater
•	alica Alban
	Owner Edwilles Cearge Hiede Address Corcle, How Ten
·	Contractor (if any)
	Address of Contractor
	Date Started
N .	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable. Sprang denclopment - was due
	out to depth of 7 feet x 35 cot diameter the
•	walls me ers vacke I in to grave of lenc!
\ <del></del>	E /
	***************************************
	***************************************
	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
SE	use - used towater up to saa head cattle
and place of use, if possible.	Regrosinete Slove 10 galages minste
	Signature of Owner George Hille Alice Halle
	Signature of Owner Storge Helle Alice Holle
	Date Dec. 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 forts 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.

Doc. No.

127167

Water Well Log # 408

Edw. R. & George Heide & Alice Holben To

The Public

State of Montana & SS County of Montana & SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1965 A. D., at 1:10 P. N.

County Clerk

Fee: \$2,00

as T	Approved Stock Form-State Publishing	Co., Holma, Montana 38496
File No	T.	18 R 480
DUPLICATE		ounty My Cone
	STATE OF MONTANA RATOR OF GROUNDWATER CODE ICE OF STATE ENGINEER	RECEIVED
Declaration of	FVested Groundwater R	JAN 1 6 1964
<del></del>	ter 237, Montana Session Laws, 1961)	STATE ENGINEER
1. Name of Appropriator)  County of MCC0.77 & have appropriated groundwater according	State of MOON TO THE STATE OF MOON TO THE STATE OF MOON TO THE STATE OF THE STATE O	(Town)  to January 1, 1962, as follows:
	2. The beneficial use on which the claim Wa Fer For Lit	n is based DK in Thing Cestock Humons
*	3. Date or approximate date of earlies tinuous the use has been //E /	t beneficial use; and how con-
	4. The amount of groundwater claimed per minute) NEVE	l (in miner's inches er gallons
•	<ol> <li>If used for irrigation, give the acrea to which water has been applied a:</li> </ol>	ge and description of the lands
VE 1/4 NWSec. 32 T. 18 1148		
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such w location of each well or other mean MATOKS, PART P.C.)	ater from the ground and, the sof withdrawal EIECTVIC
7. The date of commencement and comple drawal of groundwater	tion of the construction of the well, w	vells, or other works for with-
9. So far as it may be available, the type		
works for the withdrawal of groundwar	or .	
1043-2-10111111 5	150 £	ARR D
1943 - 2 nd Well 5	1921/2 cyloder	
10. The estimated amount of groundwater		orunlimited
11. The log of formations encountered in a	he drilling of each well if available	just mother
12. Such other information of a similar native reference to book and page of any countries.	y record	
•	Signature of Owner M.	ane Definson Dec 13/11/1963
Three copies to be filed by the owner with located.	the County Clerk and Recorder of the	e county in which the well is
Please answer all questions. If not applicable	le, 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.

,000. WO.

127298

WELL 100 FILE NO. 537

WARRIED. JOHNSON

THE INDLIC

STATE OF MORTANA ) COUNTY OF MCCONE )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 2nd day of Jan., 1964 A.D.

at 8:28 o'clock, a.m.

PEE: \$2.00

ير

GW <sub>_</sub>	Approved Stock Form-Stat	e Publishing Co., Heiens, Montans—38
File No 529		T 18 R48
DUPLICATE		County MCCo
•	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEER	JAN 1 6 1964
Decl.	aration of Vested Groundwa (Under Chapter 237, Montana Session Law	
	(Under Chapter 237, Montana Session Law	PURIT FAGINEEK
1. (Name of Ap County of Ap have appropriated ground	propriator (Address (Address )  State of (Address )  dwater according to the Montana laws in eff	Prochuay, Mant ontanana ect prior to January 1, 1962, as follows:
N	_	the claim is based HIVES for A
*	3. Date or approximate date tinuous the use has been.	
	4. The amount of groundwater	er claimed (in miner's inches or gallons
	to which water has been a	the acreage and description of the lands applied and name of the owner thereof
NE 1/SE Sec. 33 T/8 R	48	
Indicate point of appropriation and place of use, if possing Each small square represents acres.	tion ible. 10 6. The means of withdrawin location of each well or ot	g such water from the ground and the
7. The date of commenceme drawal of groundwater	ent and completion of the construction of the	e well, wells, or other works for with-
8. The depth of water tabl	e 4foot	
	ilable, the type, size and depth of each well,	or the general specifications of any other
Haforts	qual wood can	7
	14 piperola	Sinch Cylinder
	f groundwater withdrawn each year)	Thomas
11. The log of formations en	neountered in the drilling of each well if a	Jable down
12. Such other information o reference to book and pa	of a similar nature as may be useful in carry ge of any county record	ing out the policy of this act, including
		Date Due 3/pl 1963
		Date 11.6 3 1/11 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.

Meter 4ell log #529

Warner D. Johnson

The Public

State of Montana County of MgCone

OFFICE OF COUNTY CLERK & RECORDER

Filed this 2nd day of Jamery, 1964, A. D.,

at 8:20 A. H.

177

97		Approved Stock Form-State Publish	ning Co., Helena Montana-Mali
File	No. <u>53</u> 4		7 /8 R 48
DUP	LIGATE	BTATE OF MONTANA	county McCone
•	Administr	ATOR OF GROUNDWATER CODE OF STATE ENGINEER	JAN 1 6 1964
		Vested Groundwater	Rights
		er 237, Montana Session Laws, 196	•
	Na Yne Y D. O. (Name of Ampropriator)	Arson of 3 Fac	Kway Mont
	County of ACCONE have appropriated groundwater according	g to the Montana laws in effect pr	ior to January 1, 1982, as follows:
[			laim is based Livestuck Natordahuman
*	3	Date or approximate date of ear tinuous, the use has been.	liest heneficial use; and how con-
-	4	The amount of groundwater clair per minute). VC V.C.Y.	med (in miner's inches on gallons
		i. If used for irrigation, give the ac to which water has been applied	reage and description of the lands and name of the owner thereof
NW	1/5W Sec 3 4 T 18 11 48		
and	t mitters adores o schreacers an	3. The means of withdrawing such location of each well or other m	water from the ground and the eans of withdrawal  \[ \int \circ \column{Figure}{CCT_{ric}} \text{Mojor} \]
7.	The date of commencement and complet drawal of groundwater	ion of the construction of the wel	l, wells, or other works for with-
8.	The depth of water table. 8 40.57	on fustwell 4	5 for on two offer
9.	So far as it may be available, the type, works for the withdrawal of groundwate		general specifications of any other
	92 ut deep o	nyalla = 27	3
		779	pyor rod cylin
	The estimated amount of groundwater	· · · · · · · · · · · · · · · · · · ·	umberof lives and
11.	The log of formations encountered in the	he drilling of each well if availab	D 270037007
		401 11 310W	
12.	Such other information of a similar natureference to book and page of any count	y record 10011CO	
		Signature of Owner	Varner Ophian
		D	De 3/1/963

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 Eugineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

36506

RY BIYE WR. WIN

127285

WATER WELL LOG FILE NO. 534

WARNER D. JOHNSON

70

THE PUBLIC

STATE OF MONTARA ) SS COUNTY OF MCCORE )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 2nd day of Jan., 1964 A.D.

at 8:25 o'clock, a.m.

FEE: \$2.00

In the gard of management and with the second of

WATER WELL LOG FILE NO. 534

THE FUBLIC

COUNTY OF MCCOME

WARNER D. JOHNSON

OFFICE OF COUNTY CLERK & RECORDED Piled this 2nd day of Jan., 1964 A.D.

at 8:25 o'clock, a.m.

GW 2 File No. DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER STATE ENGINEER Notice of Completion of Groundwater Appropriation Without Well (Under Chapter 237 Montana Session Laws, 1961) Date of Appropriation of Groundwater Line The Cloy Address & Irely Address of Contractor ... Date Started Lemb. .... Date Completed. Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-4/14 Sec 35 T/8 R48 Indicate point of appropriation and place of use, if possible.

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

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

Signature of Owner Pala

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.

GROUNDWATER INDEX

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

County Macane

\_ Twp. <u>28//</u>\_

Rge. <u>119 E</u>

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
5	Quick, Floyd E., Inc.	6 W 4	126857	
6	green, in the second	- 4	126953	
8	11 11 "	GW3	126850	
13	11 11 11	GW H	126836	
17	Nanel hawrence	CWI	123616	
18	Quick, Floyd E, Inc.	GW 4	126850	·
20	Nagle Larry	6W2	134663	
28	Murphy Deniel	mo 11 209	131059	~
32	Nagal La wrance	GW 4	123617	·····
			11	T-10
·		· · · · · · · · · · · · · · · · · · ·		
<b> </b>				<u> </u>
<b> </b>				
-				
-				
+				
-				
$\vdash$				<del> </del>
<u> </u>				<del>                                     </del>
-				<del> </del>
<del>    -                                  </del>			<del></del>	<del> </del>
-			<del></del>	<del>- </del>

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

T 18N R 49E

File No. 260

County....McCons.....

## DUPLICATE STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECEIVED

Declaration of Vested Groundwater Rights

	Chapter 237, Montana Session Laws, 1961) STATE ENGINE
FLOYD E. QUICA	K INC of CIRCLE
(Name of Appropriator)	(Address) (Town) State of MONTANA
County of MCCONE	State of NONTANA
have appropriated groundwater acco	ording to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based
	Livestock WATER
	3. Date or approximate date of earliest beneficial use; and how con-
<b>X</b>	tinuous the use has been 5277, 1948
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) /6,000 /2//5
	per minute) 16.000 gallons por minute
	5. If used for irrigation, give the acreage and description of the lands
8	to which water has been applied and name of the owner thereof
1 - 10 110	N/A:
14 Sec. 5 T. 18 R.49	
icate point of appropriation	
place of use, if possible.	6. The means of withdrawing such water from the ground and the
26.	location of each well or other means of withdrawal
	WINDMILL
	1049 - 1949
	A
The depth of water table	20' type, size and depth of each well or the general specifications of any other
The depth of water table	20' type, size and depth of each well or the general specifications of any other
The depth of water table	20' type, size and depth of each well or the general specifications of any other
The depth of water table	20' type, size and depth of each well or the general specifications of any other
The depth of water table	20  type, size and depth of each well or the general specifications of any other dwater.  5/2E CAS/NG 4
The depth of water table	20  type, size and depth of each well or the general specifications of any other dwater.  5/2E CAS/NG 4
The depth of water table	type, size and depth of each well or the general specifications of any other lwater.  5/2F CAS/NG 4"  tter withdrawn each year. 18,000 32/1075
The depth of water table	type, size and depth of each well or the general specifications of any other lwater.  5/2F CAS/NG 4"  tter withdrawn each year. 18,000 32/1075
The depth of water table	type, size and depth of each well or the general specifications of any other dwater.
The depth of water table	type, size and depth of each well or the general specifications of any other lwater.  SIZE CASING 4  ter withdrawn each year. 18,000 32/1045  in the drilling of each well if available.
The depth of water table	type, size and depth of each well or the general specifications of any other dwater
The depth of water table	appletion of the construction of the well, wells, or other works for with-  type, size and depth of each well or the general specifications of any other iwater
The depth of water table	type, size and depth of each well or the general specifications of any other dwater.  5/ZF CAS/NG   ter withdrawn each year. /8,000 gallons in the drilling of each well if available.  nature as may be useful in carrying out the policy of this act, including ounty record.
The depth of water table	type, size and depth of each well or the general specifications of any other dwater
The depth of water table	type, size and depth of each well or the general specifications of any other dwater.  5/ZF CAS/NG   ter withdrawn each year. /8,000 gallons in the drilling of each well if available.  nature as may be useful in carrying out the policy of this act, including ounty record.  7/Loyd C. Canada Jan

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.

WATER WELL LOG # 260

State of Montaina County of McCone } 58.

Office of Clock and Recorder. File4 this 29th

F. \$ 2.00

V		

DUPLICATE

File No...256

County McCone

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

	TRATOR OF GROUNDWATER CODE FICE OF STATE ENGINEER	DECEIVED
	of Vested Groundwater Rig opter 237, Montana Session Laws, 1961)	ghts DEC 2 1963 STATE ENGINEER
1. FLOYD E. QUICK (Name of Appropriator) County of MCCOME have appropriated groundwater accord	INC. of CIRCLE  (Address)  State of MONTAN  ling to the Montana laws in effect prior to	(Town)
	2. The beneficial use on which the claim LIVESTOCK WA	is based
w ====================================	3. Date or approximate ds:) of earliest tinuous the use has been	20
	4. The amount of groundwater claimed per minute) 22,000	(in miner's inches or gallons
		l name of the owner thereof
SW.1/4 Sec. 6 T. 13. R.4.9 Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	7	of withdrawal
7. The date of commencement and comport drawal of groundwater	etion of the construction of the well, we	lls, or other works for with-
9. So far as it may be available, the typ works for the withdrawal of groundw	e, size and depth of each well or the gene	ral specifications of any other
Depth 18'	913e Casing	<i>4</i>
10. The estimated amount of groundwater	r withdrawn each year	
11. The log of formations encountered in Log not au		
12. Such other information of a similar na reference to book and page of any cou		e policy of this act, including
		Joy 21, 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.

1653

#### Water Well Log #256.

, it iliCone }ss. Charles and Recorder, I ad to day of

GW 3

File No.....253

T 18 N 49 F

County..... McCore

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECEIVED DEC 2 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater
	Owner FLOYD E. Quick Address Circle, Mont.
	Contractor (if any) Self.
	Address of Contractor Same
	Date Started Date Completed
ж	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
	Running Spring boxed in.
W	B
	(3. )
<del>                                     </del>	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
SW. 1/4 Sec. 8 T/8 R49	tent estimate approximate lengths of periods of use
Indicate point of appropriation and place of use, if possible.	Flows 7 gallons per minute.
•	VI Fred & Wall Cac
	Signature of Owner Py glayd & Classes Pass
	Date 22 - 1913

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

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

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

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

TO BELLEVE

County Molena

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEES

DECEIVED

STATELENGALER

Metice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1981)

Date Started 1750 Date Companies

Describe means of obtaining groundwater without wellsub-irrigation and other natural processe. Installe of

					_	_		The state of the s
/\	75 721	1	27	64	٧.,	1	E.	water when applicable
1	W.		1.0	- 1 - 1	K		37.7 27.7	PILLIA SAMA
i.,	1	35	45, 83 4477	150	10		: 37	Running Spring
ienu "	13.5 13.5	1 A.	4		i L	27.5	, j.,	
ly.	P. Jack	27	132	(a.	1	弹剂	谢	
	134	37.0	海	ig Se	0.5		1	
	JI's	11	• 4	P()	<b>海</b>			

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is internal

SWAL See S. T. M. R. L. S.

Indicate point of appropriation and place of use, if possible.

tent estimate approximate lengths of periods of and

Flows 7 gallers of the last

Signature of Owner of Date Plant - 1943

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

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

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

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

Sinte of Montena | Se. County of McCore | Office of Clark and Record.

Fee \$2,00

0	Approved Stock Form—State Publishing Co., Heleng Montana—3846
ile No2 <u>59</u>	The Rome
OPHOAIR	STATE OF MONTANA
_	of Vested Groundwater Rights    Comparison of Comparison o
	Chapter 237, Montana Session Laws, 1961) STATE ENGINEE
1. FloyJE Quick (Name of Appropriator County of Moone have appropriated groundwater acc	The Gircle (Address) Monfana (Town)  State of Monfana (Town)  cording to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The honeficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
V X	
	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
W.4 Sec. 15. T. 18. R.49	NIF
indicate point of appropriation and piace of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and condrawal of groundwater	ompletion of the construction of the well, wells, or other works for with-
8. The depth of water table	70 '
9. So far as it may be available, the	type, size and depth of each well or the general specifications of any other adwater
works for the withdrawal of groun	
works for the withdrawal of groun	
works for the withdrawal of groun	
works for the withdrawal of groun	
works for the withdrawal of ground.  O. The estimated amount of groundw	vater withdrawn each year. 57,000 gellors
works for the withdrawal of ground  10. The estimated amount of groundw  11. The log of formations encountered	
works for the withdrawal of ground  10. The estimated amount of groundw  11. The log of formations encountered	vater withdrawn each year
works for the withdrawal of ground  10. The estimated amount of groundw  11. The log of formations encountered  12. Such other information of a similar	vater withdrawn each year
10. The estimated amount of groundw  11. The log of formations encountered  12. Such other information of a similar	r nature as may be useful in carrying out the policy of this act, including county record.
10. The estimated amount of groundw  11. The log of formations encountered  12. Such other information of a similar	rater withdrawn each year. 57,000 gallors in the drilling of each well if available. Log. 16f r nature as may be useful in carrying out the policy of this act, including county record.
works for the withdrawal of ground  10. The estimated amount of groundw  11. The log of formations encountered  12. Such other information of a similar	rater withdrawn each year

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.

126856
WATER WELL LOG \$259

San American
Color of Tablone | 58.

Color of Tablone | 58. Filed this 29th November

公 國 一世 一世

State State Second the

See the following

File No...198 DUPLICATE



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 GroundwaterJune.lst,1961
										Owner Lawrence Nagel Address Girole, Montana
										Contractor (if any)
										Address of Contractor
										Date Started May 1961 Date Completed June 1st. 1961
	N									Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
								<u> </u>		water when applicable Surface Spring
										(piped to a tank)
w								Ŀ	E	
				1			_			
			-				_	-		
•				<u> </u>	<u> </u>				}	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
NE - SV	11/4		. Se			1.28	l. R	.48.	•	tent estimate approximate lengths of periods of use
	dica nd p								1	Spring is in use the year around.
										Signature of Owner Jacobs Date February 9th, 1962
										Date February 9th. 1962

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

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

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

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

## 123616

WATER WELL LOG FILE NO. 198

LAWRENCE NAGEL

TO

THE PUBLIC

State of Montana
County of McCone

Office of Clerk and Recorder.

Filed this 9th day of

February A. D., 19.2

at 2:09 o'clock P.

Crest/and Recorder

v	Approved Stock Form-State Pub	lishing Co., Heiens, Montana—38496
ile No. 261	•	T 18 N R 49
UPLICATE		CountyMcCone
	STATE OF MONTANA	
ADMI	VISTRATOR OF GROUNDWATER CO	DECEIVED
	OFFICE OF STATE ENGINEER	U∐ DEC 2 1963
Declaration	n of Vested Groundwate	r Rights TATE ENGINE
(Under	Chapter 237, Montana Session Laws, 19	(61) OTALL LINGING!
FLAUD F QUE	ic thin A 1001	A=
(Name of Appropriator	(Address) State of MOA cording to the Montana laws in effect	(Town)
County of MC CONE	State of MOA	VTANA
nave appropriated groundwater ac	cording to the Montana laws in effect j	prior to January 1, 1962, as follows:
<u> </u>	2. The heneficial use on which the	claim is based
	LIVESTOCK	claim is based
\\\\\\\\\\\\\-	3 Date or approximate date of a	arliest beneficial use; and how con-
	tinuous the use has been	1963
,		1943
	4. The amount of groundwater cla	aimed (in miner's inches or gallons
	4 gallens or	Ominute /
	· ·	
<u> </u>	to which water has been appli	acreage and description of the lands ed and name of the owner thereof
mt. ~ 10 m 10 m 1/9		***************************************
1.11.14 Sec. / 8. T. / 8. R.4.9.		
ndicate point of appropriation nd place of use, if possible.	6 The means of withdrawing en	ch water from the ground and the
lach small square represents 10 cres.	location of each well or other	moons of withdrawal
	stock pur	n A.
	ompletion of the construction of the wo	
-		
8. The depth of water table	10'	
	type, size and depth of each well or th	
vepth 210	Size Casing	

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

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

Signature of Owner Park Louis Park

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.

126858 WATER WELL LOG # 261

State of Montana Sea, County of McCone

Office of Clerk and Recorder.

at 9105 Oclock 8. M

Clerk and Recorder

File No.			Аррго	ved Stock Porm	State Publish T	-	49	20		
DUPLIC	DATE	ATER RESOURCES	BOARD	STATE	OF MONT	ounty <b>MO</b>	Cone	***************************************		
	RE	CEIVE	ADMINIS	TRATOR (	OF GROUP	DWATER.	CODE			
	Top of Ground	00 2 9 1960			STATE E		_			
	(Elev. above sea level	Notice of Completion of Groundwater								
	top soil	Appropriation by Means of Well								
36	yellow clay	(Under Chapter 237, Montana Session Laws, 1961)								
2 26 2 45 4	sand trace	OwnerLarry Hagle Address Girole Montana								
45	gumbo water sand 1 gpm	Driller <b>3</b>	ra.CBond	ASons	lAddres	s.Torry.	.Hontar	<b>18</b>		
42	gunbo	Date of	Notice of Appro	priation of	Groundwa	ter	***************************************			
2	water sand 1 gpm	Date we	ll started.10/1	/68	Date C	ompleted1	L/ <i>2/6</i> 8			
<u>6</u> 9	gumbo	Type of	well drilled		Equipr	nent Used	able (	lool		
21	water sand 2 gpm coal dust	(dug, d drilled	iriven, bored or		(Churrother	ı, drill, rotary	or			
46	gumbé	Water 1	Use: Domestic	☐ Mu	micipal 🔲	Other [	) Ir	rigation [		
15	water sand 10 gpm		Industrial	☐ Dr	ainage 🗌	Stock -	9			
2	gumbo		dicate on the d	. —						
	_		aet with in drill epth at which w							
	· ·		strata and heig		_ ` .					
	=	Size of Size and		From   To				<del></del>		
L		Drilled Hole	Weight of Casing	(Feet)	(Feet)	Kind	From	NS To		
_						Size	(Feet)	(Feet)		
<b>L</b>		7± 6	71 od	0	96	none	i	Ì		
		5 5/8	4± od	25	277	3/16	260	275		
-		2 2/4	1,8 0.2			7720		-,5		
-				}	ļ		ļ			
-			<del> </del>		<del></del>		+	<del></del>		
<b> -  </b>	N	St	atic Water Leve	for non-fl	owing Well	230		feet		
- 1		Sh	ut-in Pressure	or Flowin	g Well			,		
		Pu	ımping Water L	vel25	2fe	et at	gal.	per minute		
		Di	ischarge in gal.	per min. of	flowing w	ell		*********		
-	w	E He	ow Tested ba	iled	Leng	th of Test.	6 hre			
-		R.	emarks: (Grave							
+			tion of	place of t	use of grou	ndwater if ormation, i	not at we	ell, and an		
			acres in	rigated, if	used for in	rigation)				
_	NY14NY Sec. 20. T.18.	R.49	7 od dr	ove for	seal a	II maspi	ı			
-	Indicate location of we	ll and	.4n.m,and	л.а.н <b>д.</b> ж.ђ	<del></del>		K			
	place of use, if possible csmall square represents 10		*****************			•••••				
277	Share amount desired to the		*****************			••••				
استسا	Show exact depth of bottom	4			======	37				
					Drille	r's License	Number	0		
•					17	ter	Bon	<i>[</i> ]		
* *					Drille	r's Signatur	re $^{ u}$	•		

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 44,808

### 134665

Water Welll Log #670
State of Montana
County of McCone | ss.

Office of Clerk and Recorder.

Filed this 25th day of
November A. D., 19.68

at 4:30 o'clock P. M

Slovin Shrinnan

Cierk and Recorder

By Oline E Waller
Deputy

Fac \$2.00

yoansvom) '	T18R49
	CountyMcCone

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

### WATER WELL LOG

<del></del>							
Owner Daniel Murphy Address Circle, Nont.							
Driller. Robert Haggerty Address Glandive, Mont.							
Date SturtedSept. 20, 1960							
Location: Sec28 T18 R. 49 1/4 secSE							
Type of well							
Water use: Domestic Municipal Stock X Irrigation							
Industrial Drainage Other:							
Casing: 0 1t. to 142 1t. Type Steel Size 48							
Casing:ft. toft. Type Size							
Casing:ft. toft. Type							
Perforated or Screened: Ft							
Type of screen or perforations							
Static Water level, for non-flowing well: 45. ftfeet							
Shut-in pressure, for flowing well:lb./sq. in. on:(date)							
Pumping water level 110 feet at 15 gal. per min.							
How tested: with Bailer							
Length of test. 1 hr							
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)							
Gravel Packing							
(over)							

Log of Well

, feet	Theorytology of 18ndamin) Trailland
To	Description of Material Drilled
45	Yellow
55	Oray
60	Sand .
80	Gray
82	Coal
128	Oray
142	Sand
	121059
	191099
<u> </u>	WATER WELL LOG FILE # 39
	State of Montana } ss.
<u> </u>	
}	Office of Clerk and Recorder. Filed this 27th
	September A. D. 19.60
	at 4100 o'clock P. M
<u> </u>	Cight and Recogni
1	4/ 0
	and the state of t
	Pes None Deputy
1	
	To 45 55 60 80 82 128

	GW/	•
•	File	No199

DUPLICATE

County McCone

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



County of McCone	of Circle, Montana (Town)  (Address) (Town)
	State of Montana
have appropriated groundwater	according to the Montana laws in effect prior to January 1, 1962, as follows
N	
	2. The beneficial use on which the claim is based
	Stock water
	3. Date or approximate date of earliest beneficial use; and how con
	tinuous the use has been Earliest date of use Dec.
	56 Use well about six months of the year
	4. 'The amount of groundwater claimed (in miner's inches or gallor
	per minute) 1.25 gallons per minute
	<ol> <li>If used for irrigation, give the acresge and description of the land to which water has been applied and name of the owner thereo</li> </ol>
•	ANXIXIA
Sec.32 T.18. R49	ARANAM IRJ
licate point of appropriation	
l place of use, if possible.	6. The means of withdrawing such water from the ground and th
es.	location of each well or other means of withdrawal
	Power pusp
The depth of water table	25 feet.  ne type, size and depth of each well or the general specifications of any other
So far as it may be available, th	
works for the withdrawal of gro	undwater 24" drilled well 52' deap
works for the withdrawal of gro	oundwater 24" Arilled well 52' deep
works for the withdrawal of gro	oundwater 24" drilled well 52' deep
works for the withdrawal of gro	oundwater. 24" Arilled well 52' Acap
works for the withdrawal of gro	oundwater 24" drilled well 52' deep
The estimated amount of ground	lwater withdrawn each year. 180,000 gallons
The estimated amount of ground	oundwater. 24" Arilled well 52' Acap
The estimated amount of ground	lwater withdrawn each year. 180,000 gallons
The estimated amount of ground	lwater withdrawn each year. 180,000 gallons
The estimated amount of ground The log of formations encounter  Such other information of a simi	lwater withdrawn each year. 180,000 gallons
The estimated amount of ground The log of formations encounter  Such other information of a simi	iwater withdrawn each year. 180,000 gallons ed in the drilling of each well if available. Some
The estimated amount of ground The log of formations encounter  Such other information of a simi	dwater withdrawn each year. 180,000 gallons  ed in the drilling of each well if available. Some  lar nature as may be useful in carrying out the policy of this act, including county record.
The estimated amount of ground The log of formations encounter  Such other information of a simi	iwater withdrawn each year. 180,000 gallons ed in the drilling of each well if available. Some

1431

### 123617

WATER WELL LOG FILE NO. 199

LAWRENCE MAGEL

TO

THE PUBLIC

State of Montana
County of McCone
Sa.

Office of Clerk and Recorder.

Filed this 9th day of
February A. D. 19 62
at 2338 o'clock P. M.

Clerk and Recorder

Fee\$\_2.M

GROUNDWATER INDEX

County McCane Twp. 17N Rge. NHE

Sec.	1	Type of Form	County File No.	Remarks
1	Larson, Wilbur Schmit, Emil Haglund Ranch Inc.	6W2	136116	
10	Schmit Emil	Well has	22/636	
12	Haalund Ranch Inc.	11 11	1221172	
16	Lapine, V.M.	6W2	128089	
24	Schmidt, Robert	1.2.	129769	
30	Hedatham Kinggan	1/2// 100	120023	
32	Hodstrom, Kingman	Wall Lag	120024	
36	11 . 10	111 11		
<u> </u>	<del>                                     </del>			
			<del> </del>	······································
		<del> </del>		
			<del>                                     </del>	
	1	<del> </del>	1	
			1	
			+	
		<del></del>		
			-	
		<del></del>		
<b> </b> -				
<b>}</b>				
<b> </b>				
<u> </u>			_	
<b> </b> -				
<u> </u>				
L				
<u></u>		,		
<u> </u>				
				·
			<del></del>	
1			<del></del>	I and Market are in the contract of the contra
-				<del> </del>
-	<del></del>		<del> </del>	<u> </u>

1	File No	***************************************	REC	EIVE C				7 п 14	
7	RIPLI	CATE	DEC	215 1969			-	. Ectone	*****
		rog	ł				F MONTA F GROUND	NA WATER COD!	E
	ô	Top of Ground		ورسانية والمسابقة المتوافقة والمتوافقة والمت			TATE EN		
		(Elev. above sea lev	el250					Groundy	
	9	Soup		P				ans of We	<b>)</b>
	125	Yollau Roeli						sion Laws, 196	1)
	TW)	Sand		Owner	Milhon L	meon	Address	Uroda	wy, Montan
	PS	Book							t. Hontina
	60	Vater Sand (40	gal Win)	(Bate of Notice	e of appropri	ation of g	roundwater	Hovesber	22, 1969
	63	Coal		Date well star	ted VOV	22, 19	Date con	mpleted	. 26, 1969
	72	Water Sand (30 Oroy	) gal win)	1, po ot 17 cm	Grillet g, driven, bore	d or drilled	Equipmen 1)		rotary or other)
				Water use:	Domesti Industria		micipal [] rainage []	Stock 🕾 Other 🔲	Irrigation
	_			met with in c	lrilling, such h water is en	as soil, cl countered	ay, shale, g , thickness :	ravel, rock or s and character o	different strata and, etc. Show f water-bearing
				Size of Drilled	Size and Weight	From (Feet)	To (Feet)	PERFORA	ATIONS
3	<u> </u>	a ·		Hole	of Casing	(E.ect)	(221)	Kind Fro Size (Fee	
	E			5" ID	5}"140"	c	62		
de					la e e gi i e e	, r - 1			
Ė.	-				N	St	atic Water	Level for no	on-flowing well
			,			9	out in Duage	for Florring	Well feet.
					X	Pt	imping Wa	ter Level	70 feet
			6	w		ļ	at 30		
	_					Di	ischarge in	gal. per min.	of flowing well
•	-					H	ow Tested	Duiler	
	-	1		11	<u> </u>	Lo	ength of Te	st. 2 hour	3
	<b>T</b>	<u> </u>						778.8	ementing, pack- is another
				Indicate loca	T.T.R			Proposition broading	ced "Unite" min-bresided
	-	}		place of use, small squar	if possible. e represents	Each h	inly a	neralled	in a for f
		osy:	olo od gal	so the doc	, <del>y</del>	tilgo-lig	260-£8	54 <b>5</b>	
		<u>.</u>		USE-If use	d for irrigat	ion, indu	strial, drain	nage or other.	n reverse side) Explain, state Block and Addi-
	-			tion).	a acres an			.au (i.e.: 1101, 1	
	بسر دی	Show exact depth	of bottom.				•		
	of the	-		***************************************		***********	***************************************	⊹63	***************************************
	This for County	m to be prepared by drill Clerk and Recorder in the by driller.					Driller's	License Numb	CT
		answer all questions. If	not applicable	so state, otherwi	se tje form «	rill be	1800	ppul	1200V
							Driller's		

45-976

136116
WATER WELL LOG FILE #684
WILDUR LARSON
BROCKWAY, MONTANA
O: THE PUBLIC

TO: THE PUBLIC
State of Montana
County of McCone,ss. tate of Montana ounty of McCone,ss.

filed for record on Dec. 12th,

1969 at 2:15 o'clock, P. M., and

is duly recorded in Book FILED

of the records of McCone County.

Fee: \$2.00 Paid

has a constant the constant of the constant that the constant that

	, ,
, <del>-</del>	T 17 R 1111
	County
MONTANA BUREAU OF MINES Butte, Montana	
WATER WELL L	.OG
Owner	STATE ENGINEER
	Address prockysy Hostons
	Address Terry Hontana
Date Started Doccaber 26, 136	Date-Completed Dec. 28, 1960.
Location: Sec	H4 4 seom of the H
Type of well Equipme (Dug, daffa, backs) or drilled)	ent used
Water use: Domestic Municipal	Stock Irrigation
Industrial Drainage	Other:
Casing:ft. toft. Typegt.ee	3 Size. 4. 1nch
Casing:ft. toft. Type	Size
Casing:ft. toft. Type	
Perforated or Screened: Ft to ft to ft to	
Type of screen or perforations	
Static Water level, for non-flowing well:	
Shut-in pressure, for flowing well:lb/	• •
Pumping water level92	
How tested: With Dailor	
Offer and organization	
Remarks: (Gravel packing, cementing, packers, type of shut-	off, depth of shut-off)
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
: <u>:</u>	
91 · .	
(over)	



### Log of Well

Depth	, feet	Description of Metarical Delited	
From	То	Description of Material Drilled	
40	40 50	Tellow Clay Guabo	
50	50 54	Coal	
EA	62	Fine water sand with small seep of wa ver	
62	72	Grapo	
54 62 72	72	Wanter sand and water seep	_
76	88	arroet sain and asset seeb	
76	98	adbitatore-Astel, seeb	-
98	100	WALFF/FFOF/ Custo	
100	104	VALUE BANG	_
204	108	Gunbo	
	1.		_
		V	
	}		
	1		_
	1		
	<del>;</del>		_
	1		
	<del> </del>	<del></del>	_
	1		
	<del></del>		
	1 . 9. 4	and the second of the second o	
	<del>!                                    </del>	<u> </u>	
	1		. ,
	, ,		•
	<u> </u>		
	1 1		
	1	3	_
	<del>†                                    </del>	amende en	
	1		
	<del></del>		
	<del></del>	<del></del>	_
	<del> </del>		
	<u> </u>		
	1		
	<u> </u>	Transfer of the state of the st	_
		C N V I I I I I I I I I I I I I I I I I I	_
	1.		
	7		_
	1	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	<del></del>		
	1	an in	
	<del></del> +	Cast Recorder	
	1		
			_
	1 !	To an	
		7	-
		( •	

Form No. 18 8-60 MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana WATER WELL LOG STATE ENGINEER Owner HAGLUND RANCH, INC Address BROCKWAY, MONT Driller IRA C. BOND Address TERRY, MONT Date Started 1953 (July 10) Date Completed Joly 12/195 Location: Sec. 12 T. 17 R. 44 1 sec. NW4 of NEX DRILLED Equipment used CHURN DRILL (Churn, drill, rotary, other) Type of well\_ Domestic Municipal Stock Irrigation Water use: Industrial Drainage Other Casing: O ft. to 100 ft. Type STEEL Size SINCH Casing: ft. to ft. Type Size Casing: \_\_\_\_ft. to \_\_\_\_ft. Type Size Perforated or Screened: Ft. 80 to ft. 100 . Ft. to ft. Type of screen or perforations CUT WITH ACETYLENE TORCH Static Water level, for non-flowing well: 40 feet. Shut-in pressure, for flowing well: \_\_\_\_\_lb./sq. in. on: \_\_\_\_\_ Pumping water level 90 feet at 8 gal. per min. How tested:\_\_\_\_ 2 MINUTES Length of test \_ Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

Depth,	feet	
From	To	Description of Material Drilled
0	100	UNKNOWN
	<del></del>	
		7 (3C 4 tax)
		DOC. NO. 122472
		WATER WELL LOG # 66
		·
		No.
		State of Montana County of McCone
		Office of Clerk and Recorder
		Piled this 22nd day of
		at 0:06 o'clook 8. M
<del></del>		Chall of Accorder
		Fee none Deput
		F66_1010 V

12			;			لهمد	E	
File N	vo 605				<b>T</b>	//_R	44	/6
DUPL	LICATE					nty Mc C		
				STATE ( FRATOR OF: FICE OF:	F GROU		STCODE !	A E W
	Top of Ground		r	of Compl		U U	01	ريا 1964
_	(Elev. above sea level	)	MOIICE (	or Compr priation	eilon oi ha <b>M</b> as	no A-W	Walte	
22	black sandy loam vallow shale		(Under Cha					GINEER
5	gray shale coal hin ok shale	Owner	V. H. Lapi	ne	Addre	ss. Brock	vay	<b></b>
17 2 4	gray shele	Driller	Ira C. Bon	<b>d</b>	Addre	ss Torr	<b>y</b>	
7 38	gray shale	Date o	f Notice of Appr	opriation o	f Ground	water		••••••••
-		Date w	vell started <b>Jun</b>	0 9, 64	Date	Completed	June 12	64
-	Ì	Туре с	of well <b>dr111</b>	edba	Equipme	nt Used.98	ble	
-			, driven, bored ( led)	or	(Chur other	n, drill, ro )	tary or	
		Water	Use: Domestic		icipal 🔲	Stock		rigation 🗍
			Industrial	_	inage 🗍	Other	_	
	\$		dicate on the di- met with in dril					
	]	etc. Sh	iow depth at whi bearing strata as	ich water is	encounte	red, thickr	ness and cl	naracter of
	<u> </u>	A. A.	· Marie	- 				
		Size of Drilled	Weight of Casing	From (Feet)	To (Feet)	Kin4	ERFORATIO	
_		Hele		level	122	troom	From (Feet)	(Feet)
-		5 5/8	4" 10 10.89 1b.	]		1	90	122
-			i was				}	
-			1					
							<u> </u>	<u> </u>
	N	្ត្រូវិន	Static Water Lev	el for non-	flowing \	Well 80	••••••	feet.
_		1 47 1 3	Shut-in Pressure					*************
			Pumping Water 1	evel 90	f	et at 5	gal. 1	oer minute.
:  -			Discharge in gal,					
-	w	E	low Tested bas	_		th of Test.		
							``• <u>·</u>	
_		F	Remarks: (Grave tion of	el packing, of u				
				similar per				
-	m	17-44	acres i	rrigated, if	used for	irrigation)	No.	•••••••••
<b> </b>	Indicate location of	vell and	******************				,	
	place of use, if possi small square represent:	ble. Each						
_1	· · · · · · · · · · · · · · · · · · ·	s to actes.						
	Show exact depth of bot	tom.	***************************************		***************	37		
	part				Drill	s Licens	e Number	. /
	18				9	ral	o Be	ma
	7 7				1			7

Driller's Signature

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

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

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

128089

Water Well Log # 605.

State of Montana Sec.

Office of Clark and Recorder.

122

e prostiti in the research of Lance e errors with the case of the secretarity with the case of the secretarity of the secretari

GW 2 File No DUPLICA	UTE .		Approved		T	Co., Helena, 1	<b>***</b>	
24 136 286 286 44 44 44 44 44 44 44 44 44 44 44 44 44	Top of Ground  (Elev. above sea level	Owner Driller  Date of Date we Type of (dug, of	Notice of Appropriate Comments	Compleriation  apter 237,  printion of 3/65	BTATE E  by Me  Montana 8 Addres  Groundwa  Groundwa  (Churrother  nicipal []  ainage []  character	Groupers of Groupe	incess of the	olderent of different
	Watersand 10 gpm Black shale bottom	1010 Show de	stream which we strate and height of Casing	ater is ence	ountered, t water ris	hickness and es in the we	d characte	er of water-
	Indicate location of w	Pt Di E H. Ro	other (	or Flowing vel	flowing we cementing se of growtinent initiated for its	et atssth of Test, packers, tondwater if formation, prigation)	gal.	per minute.  urs
	place of use, if possible small square represents	10 acres.			Drille Qu	r's License A C 1 L r's Signatu	Number 3000	

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

Please answer all questions. If not applicable, so state, o't erwise 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. 39172

Water Well Log #619

State of Mentana | se. Office of Clerk and Recorder.

Fee \$2.00

() ()

		30
T 17 R	144	
County McGone	······	*****************
GEOLOGY		

# STATE ENGINEER Butte, Montana

BECEIVED

		WATER WELI	L LOG		
	Owner Kingman F	ledstrom"		. Address Brocks	ray, Montana
×	DrillerHenryI.	Johnson	·	. Address Terry,	Mont.
	Date Started			-	
	Location: Sec. 30	T. #	. R	secSHENDE	
Type of wellDrilled	(Dug. driven, bored, or 6	Equij	omerit used	Rotary (Churn drill, ro	tary, other)
Water use: Domestic	C	dcipal		[7]	ation
Industrial	Dre Dre	inage	Other:		*******************************
Casing: 0	.ft. to	ft. Type	Std pipe	Size 6 in	
Casing:63					***************************************
Casing:	ft. to	ft. Type		Size	.,,-*** ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Perforated or Screened	: Ft260	. to ft	290 . Ft	to 1	t
Type of screen or perfor	rationsHoles	***************************************		*************************	********************************
Static Water level, for n	on-flowing well:7	0!			
Shut-in pressure, for flo	owing well:		lt./sq.in.on:	(date	
Pumping water level	140	feet at	15	• • •	•
How tested:	siling				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Length of testl hr	'e	••••••••••••			
Remarks: (Gravel pac	king, cementing, pa	ckers, type of sh	ut-off, depth	of shut-off)	
***************************************	***************************************	******************************	**************************************	.,,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************
					************************************
				==++++++++++++++++++++++++++++++++++++	***************************************
	***************************************			*****************************	***************************************