

File No. 3W4

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County CL=U.I 2T.ZiIT

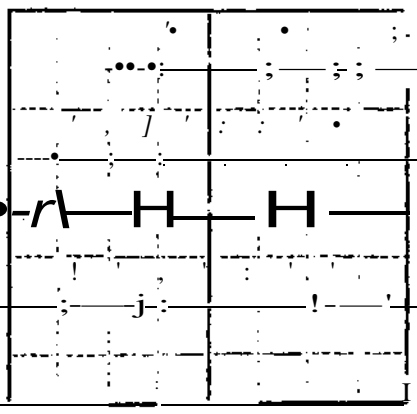
STATE OF MONTANA
ADHUNSTRATOR OF GBOTODWATER CODE
OFFICE OF STATE ENGINEER

ft* - - -

Declaration of Vested Ground water Rights
(Under Chapter 237, Morgana Session Laws, 1961)

June 6 1964

(Name of Appropriator) _____
County of _____ State of _____
have appropriated groundwater Recording to the Montana laws in effect prior to **January 1, 1962**, as follows:



- 2. The beneficial use on which the claim is based is _____
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been _____
- 4. Amount of groundwater claimed (in miner's inches or gallons per minute) _____
- 5. If used for irrigation, give the area and description of the lands in which water has been applied and name of the owner thereof _____

/f^.-?#i..... S_{cy}.... t*± \u <

Indicate point of appropriation and place of use, if possible. Each staall square represents 10 acres.

.EAGC

r/?

/

7. The date of commement and completion of the construction of the well, wells, or other wo-ks for withdrawal of groimdwatjr. ~T<f/...T./<?<?? <S<r 777 J>JL.E.T£.d ^JLg.k.Sj...../S.9.C^

8. The depth of 'vrd-ir table.....

9. So far as it may be available, the type, size and dept"- of each well or the general specifications of any ^n^j_vrr- works for the withdrawal of groandwaw ..p> R I.'^,~ £Tdj. r.....Cc./'...N.C. A. Q.£.QJ.&.gyl4&rn

\Z^"ZMI/X'!(L^i//.Ai* ~^c"...£2F£T "ZZZ. "i: ""I""LZZZZZZZZZZZZ

10- The estimated amount of irroundwatpr withdrawn each rear..../ '£!V!y....£.t.~

11. The log of formations encountered in th<- drillinc of each well if available. ^/.*?...^/E.jfE-^TI.....Q &/i.(L

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 pasre of any county record

Signature of Sfc^ .£Zd^ .^..y£g^l< *..

Date.^.^,2.^...1^^

Three copies to oe filed by <ihv 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.
<T: n.tl to -h» («•••nty <>rk and Recorder; duplicate to the Stat-- Engineer; Triplicate to the Montana Bureau of Geology and Quadruplicate for the Appropriator.

1950
1951
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1958
1959
1960

^ > Gw: R. i. M: >
- - - At - lrt * o

STATE OF MONTANA

County

DRILLER'S LOG

ness of strata such as sou, clay, sand,
gravel, shale, s^{and}one et = Show
? p^h of w^{at}er is found an^d f
height to which water rises in well.

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Law*, 1961, as amended)

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

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

Top of Ground
T
(Two
/y Ir& i wn 3 CA Va o
J j r | ^ ; WfeL ^ ^

Owner k
owner
Address
For Administrator's Use
File / ^ ^ ? j

LZ J' L' S e e A A A A r E f i -
J J A A { U

Date well started 7.12.62 GW 1
completed 2-22-62 1

100 yds
QrzryrF^gTrrT^r
j j LA-C^SLJ^I*^

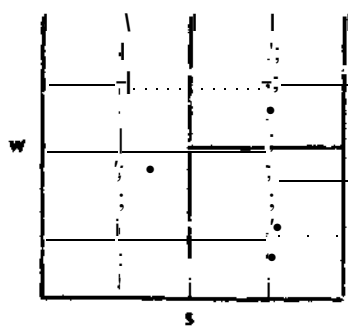
Type of well Mr. J. A.
Equipment used Tr. S. r. r.
(Churn drill, rotary or other)

Water Use: Domestic B Municipal Q Stock Q Irrigation D
Industrial Q Drainage Q Other Q* Garden/Lawn •

USE: If used for irrigation, industrial, drainage or other. Explain,
state number of acres and location or other data (i.e. Lot, Block
and Addition). D ~ 3. ? ... ^ J j l j ^ y

ESTIMATED ANNUAL WITHDRAWAL 1. P

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	u % ' j	S	I	/ y u A / it
		1	I	!



Stitic water level % . ^ . * t
Pu.nping water level Y. Q ft.*
at T J L . . gallons per minute,
measuret* v Z. r. minutes after pumping
began.
Measured from ground level.
Wei! developed by 2
for j * r hours.
Power T T Pump t l T HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

N. W' i i ? . L' 4 Sec.
T A 3 (^ R % . Q . - E

INDICATE LOCATION OF WEU AND PLACc OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature
Driller's Address

Vertical grid area for recording well logs, including depth, water level, and other data. The grid consists of multiple horizontal and vertical lines forming a series of small squares. Some handwritten notes and numbers are visible within the grid.

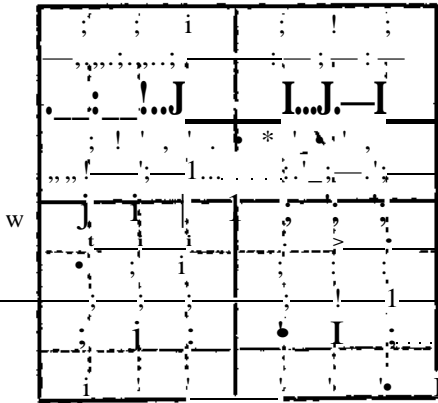
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE [7^ ~ ~ ~ ~ ~
OFFICE OF STATE ENGINEER \ ?A
Li Li ,rA 'i i iPCO
Del o 0 lb53

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961) O : A i _ i _ W J ! ; 1 t . *!

i...^_fi...i_fa...JIM-..^_L->_i..(i...:^^.l_ :of...^_.../ ^...A...ii.^:....±.L±..jD±±-L.A.....
JName of Appropriator) (Address) (Town)
County OL_L.LLX.....?.....C...A...f}.....JState of /r.i...C...±...lL...tL...±~£~.
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.../O5_<*s...tLj^/lJ)
L.l.yX n. .q.i.j.;:Jx.£L...n.

3. Date or approximate date of earliest beneficial use; and Low continuous the use has been.../ \$..£~.y)\...JS...£.M--^4~J-l-L*L...G...±*~.S
;-- ZIZ^ZZIZZT^r^TZ-: ^.....

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....3^-it'...Q.iL\«.i
i.....

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
UJL, Wn.1^...*L.a...r.6.fc.../3. . . . I..<ZA:^O,...SJ±IM.ACJV
& - i - ^7./-f-•• J<^.....

3JO£.%.....sec.4--T.M RU
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

»» The means of withdrawing such water from the ground and the location of each well or other means of withdrawaljk.JP.-iL.^jKT./C^
ji.^m^.....

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. \ u-.H v. ^ .v. •}

8. The depth of water table....(C.£... fclr*.....

d. So far as it may be available, the typy, size and depth of each well or the general specifications of any other withdrawal of groundwater.../ "5...^ . ^...f_> <vL^.....J..I.V_ . >vL<J.....

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

11. The log of formations encountered in the drilling of each we'l if available.....

reference to book and page of any county record

''' ''' "Z!Z "'.....-.....rC^ry^IL^..^..^^^

Signature of Owner ^ ^ ^ 9 ^ r..l_L.^V.^r..r?-(--LC.r>^vw*_^..^

Date...^>.^....._w.3..T..L£...k.3 ..

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

1970-1971

2, ~7^C:

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
**NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL**

DRILLER'S IOC

Indicate the character color thickness of strata such as sand, shale, sandstone, etc. Show depth at which water first rises in well.

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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, last copy to be retained by driller. Please answer all questions, if not applicable, so state, otherwise the form may be returned.

Owner: 3±M^LU<±<ikULL->..r.EM^ For Administrators GST

Address: 3±M^LU<±<ikULL->..r.EM^ File 1*... 2>

Date well started: GW 1 .. 1Zl--f>..l

completed

Type of well: _____ (Duz. r. riven, bored or drilled)

Equipment used: _____ (Churn 4riU. roury or other)

Water Use: Domestic Municipal Stock Irrigation

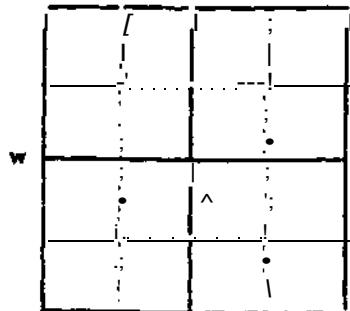
Industrial Drainage Other Garden lawn

Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

She o« DrOtori Hoi*	SU. ud Wdcte of CMHC	From (F«<t>	To (FM)	PERFORATIONS		
				Kind SI>	From ,F«<<	To IF«<<



Static wafer level.....ft.*
 Pumping water level.....ft.*
 iigallons per minute,
 measured _____ minutes after pumping
 began.
 *Measured from ground level.
 Well developed by.....
 for..... hours.
 Power..... Pump..... HP
 Remarks: (Gravel packing, cementing,
 packers, type of shutoff).....

%± U %*r...** Sec^

T..fh.....N R...^iJ..... 4

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS .10 ACRES.

Driller's Signature _____

Driller's Address _____

LICENSE NO _____

Show exact depth of bottom

$\wedge r?r$

J7—^ig?—.....

STATE OF MONTANA
ADMINISTRATOR OF GROUND WATER RECORDS

OFFICE OF STATE 4 ^ ^ ^

DEC 30 1968

I - I Top of Ground
(Her. above sea level)

Notice of Completion of Groundwater

Appropriation by ihllM oWt*||f £1 !?

(Under Chapter 237, Montana Session Laws, 1961)

Address Pl. 10 Col. Falls

Driller... >>Z-£^£ Address... ^.^-.;M:fe<Urr-.

Date of Notice of Appropriation of Groundwater... <*:2^*#ZC^Au2*^i.^

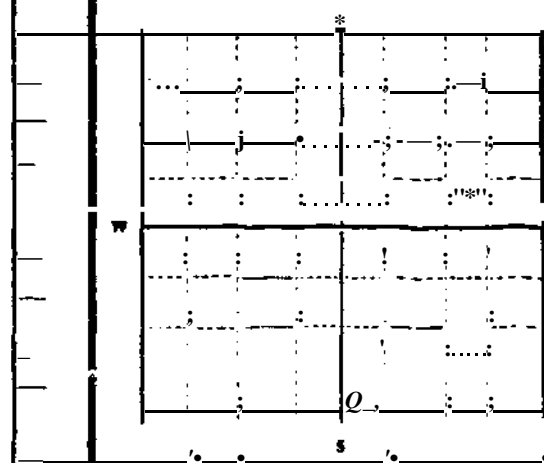
Date well started.. .3- 3 <?...r. k. . . &.-Date Completed—.^- .3.2.--<?..?z*

Type of well-<£r^*^&.<*?^.....Equipment Used d*£u^i*zs.....
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

"Water Use: Domestic Q. Municipal Q Other Q Irrigation H
Industrial • Drainage • Stock Q

"^S Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Drflm	I	WdgMri	j	<*««)	I	Or««)	WRTOIUTIONS		
							MB*	(FMO	OTMU
V		<a-		*5		'-2&		J	
!		!		i		I			



Static Water Level for non-flowing: Well 2 ^ feet.

Shut-in Pressure for Flowing Well $Lte3^{\wedge} \dots \%Jc\epsilon i^* < \& \& \dots$

Pumping Water Level &P: feet at gal. per minute.

Discharge in gal. per min. of flowing $\& \dots / \& 2, 4-3'M \dots / L\epsilon^* r^* z < e? x \& X2f \dots$

How Tested: $Ltiisfr^{\wedge} fAjLj \dots$ Length of Test: $*2^{\wedge} \< \< 4j \dots$

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).

%.£.<? See...?-. Tj2f.. &*>.
Indicate location of well and place of use, if possible. E&ch small square represents 10 acres.
^ a ^ M Show exact depth of bottom.

Driller's License Number
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 Montana Bureau of Mines and Geology and Quic-^i-apikite for the Appropriator.

1950

1951

1952

1953

T-1J* A. fOik

County

J^?!*?*

MONTANA BUREAU OF MINES AND GEOLOGY

Butt?, Montana

WATER WELL LOG

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	x	g
	I	

Address?55*?_i&-ft-..?y«Mlj. . ^ -

DrmerJ??^!***?TM* Addressa?S^Jia...?^^JB?^ji.J^*-

Date Started...?<??^r. Jf...1957...r^e cam&ete±l***i**X.7, . 1953.

Location: Sec.....?.... T...??Z? R.j?9...!». H sec>:i***^

Type of well... Equipment used.....?^ J.* m.....

(Dug, driven, bored, or drilled)

(Churn drill, rotary, other)

Water use: Domestic Municipal Stock Irrigation

Industrial Hrf. lcase Other:.....

Casing:.....9.....ft. to..... A.TL__JX. TypeJ?***^ Sb»...7_i"5*»-?!!..?=-

Casing:.....ft. to.....ft. Type..... Size.....

Casing:.....ft. to.....-ft. Type..... Size.....

Perforated or Screened: Ft...?..6 to ft-.....Ft.....to ft.....

Type of screen or perforations.....?..??

Static Water level, for non-flowing well: 6?.....feet.

Shut-In pressure, for flowing weU:????..?.*..?S!^7_lb. sq. in. on:.....

(date)

Pumping water level.....r??...feet at^.....gal. per min.....

How tested: f^H..^

Length of tesli...!^31??

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

!one

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(over)

File No.

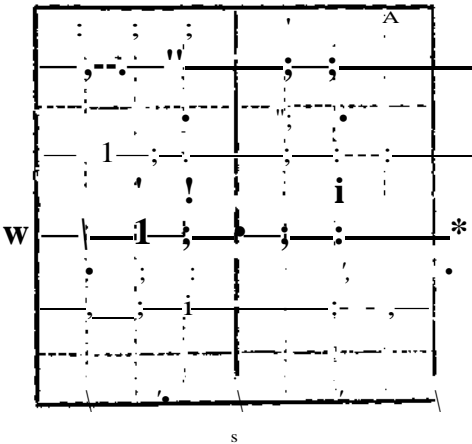
T. ... K. ...
County ...

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

Liability \$63

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. **Clasde W. Jo*don** of **ColumbiATails**
(Name of Appropriator) (Address) (Town)
County of **Elathead** 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... **for livestock, for household use and for Siiias;**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... **Well. WIS. pfUt. dOWtt. In Aug. 1938**
use has been contlixuotiafiince that date.....

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... **1 acre loc*t<d In tfa<< K%fl&of S<<u9, T.29 N**
^ -20 W.

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
1 acre loc*t<d In tfa<< K%fl&of S<<u9, T.29 N
^ -20 W.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... **well is on th* spot marked X.**

*% **M.K. Sec.9... T29 it 20**
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... **The veil was cotmnoed and completed in Auj*;**

8. The depth of water table **50 feet from ground level j well itaelf t^ -1-15 feet -deep**

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. **Drilled well With 6- ificb ea&iSX- end-beS-- been drilled and, cased to *he full-depth of 115 feet. The vater^la-- withdrawn-by mwivitt of an electric water pump.**

10. The estimated amount of groundwater withdrawn each year... **1,999,QQQg&llonS.**

11. The log of formations encountered in th- drilling of eanh well if available... **not available**

12. Such other information of a similar nature as may be useful in carryinir out the policy of this act, including reference to book and . EE? of any county r'oord

Signature <>f Own<r .../''&*...C?)

Date... **Eec. Xo* 1&ID.**

Three copies to be filed by th^ 'isa-r with the County Clerk and Recorder of tLe county in wkfch the well is located.

Please answer all questions. If n"f applicable. >o state, otherwise the form will be returned.

Oriein.il to the County 'i-^k and Recorder: >iupioate to th" ^tate Engineer; Triplicate to th» Muatana Bureau nf f>n><< iinii O^nl:n-v sn.l OtiariniDiicatf for the ADnronriator.

2000

2001

2002

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2003

2004

2005

1-i 196S

STATE OF MONTANA
ADMINISTRATOR OF GBOUNDWATR CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Ground water Appropriation by Means of Well

Under Chapter 237, Montana Session La ws, 1961)

Address *TM\4^ ± J / Z2 * V & > L -*

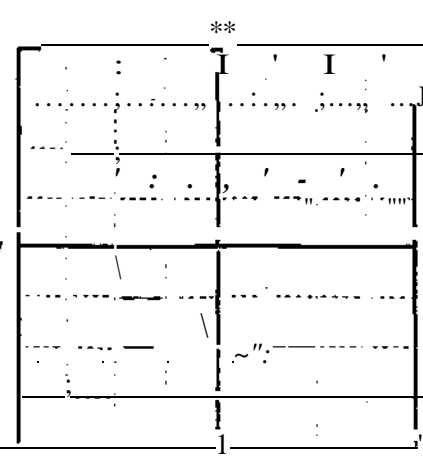
Date of Notice of Appropriation *of Qn > undwatff. < . < 7 ^ J r t x / J , (*

Date well starte* *- # V / ? " / S . '* Date Comple *J * J ^ L . / J I 5*

Type of ** < L \ j f c : j l C L l i A* Equipment *\ l e d . . . C ? / ± * < . * . > * : /*
(dug, driven, bored or drilled) (Chum, drill, rotary or other)
Water Use: Domestic, Municipal Q Other • Irrigation D
s-yAj Industriar G Drainape Q Stock Q

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well

Sh < < d	Sh < and	FUMI	To	wwwnmKTmrtu
DrUM	WeUMo*	IF <	(F<ct)	CTOKATIONS
H<*	Cash*		j	KM FtM To



Static Water Level for non-flowiur Well feet.

Shut-in Pressure for Flowing *^ & < . C ? 2 " f & . 2 . d j U r ? * 6*

Pumping Water *L < - v a L T ^ ~* feet at *3 ^ -* gal. per minute.

Discharge in *< a l . P e r m i n . o f f l o w i n g w e l l / ^ X ^ Z ^ O L < * ? * - f ^ r f*

How *T , ~ t e f ^ s t < / S L -* Length of *T e s ^*

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acrfs irrigated, if used for irrigation).

Indicate location of well ami place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Driller's License number

Driller's Signature

This form to be prepared by driller, and three copies to b? filed by the owner with the County Clerk and Recorder in the county in which the well is lo-at^i.

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; Tripiicat- to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Snot Or MONTANA J
COUNTY or lutnausi M
fifed oa th»jff\$dar at.jsLAzL.
AD. MALatj^o-Chck^JI
_____ 2^L

W

File No.

GW:

T. B.

STATE 07 MOKTAHA
JLDMINISTKATOB OP QBOUKDWATXSI OOLJB

O m Cg 0? 8T4T8 gHQCTettB

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Lawn, 1961)

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Top of Qroonrf

(Ber. ibor» M» teT«L ...)

1 u • M

c - o - 2 *

7 NL^ A/ C;^1«- Owner! d J f c J ^ ' h ^ 1 ^ ^ d d r e ^ ^ i i ! ^ L » t f a z : i f / T M 7

Driller (K ^ ' v ' T # : < ^ < & ^ Address ^ ? . ^ ^ _ w * ? ^ ^ M ^ P :

Hati* ot Notice of Appiopriation of Groucdwater..... f..... I

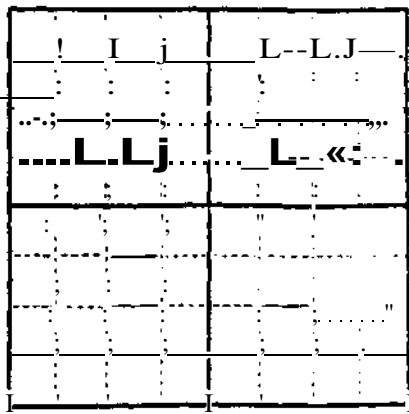
CU, * « . ; ^ j t ^ « v - pare ^ started Q ^ T - & * ? Date CampkUdJPJM.3 \ S J * L

Typ« of well J ^ M - O 4 - < V Equipment Used ^ ^ ^ « r
(duff, driver., bored cr drilled) (Churn, drill, roUry or other)

Water Cue: Domestic ^ Municipal G Other Q Irrigation D
Industrial Q Drainage £3 Stock Q

^1 Indicate oa the diagram the character and thbcknea of the different strata met with in drilling, such as soil, clay, ahale, gravel, rock or sand, etc. Show depth at whii'h water is encountered, thickness) and character of water-bearing strata &nd height to which water rraes in the well

ruTii Hal.	W	«/o»«« Ca^l	tF««« !	(Ton	K M	iiii»-rw ma	T a



static Water Level for non-flowing Well..... 7ieet.

Shut-in Pressure for Flowing Well... J * ^ i . * J ^ ^ - 1 2 3 /g-

Pumping Water Le-el. feet at..... gal^per minute.

Discharge in Gall per min. of flowing well..... 2 f. kes

H>H• T-Bted. i < y ^ - < j - * ^ Length of Test.....

Remarks: (Gravel packing, cementing, packer*, type of shutofi, loc*- tion of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

SW Wtc? , 2 < f * 2 c >

Indicate location of well and place of use, if possible: Each small square represents 10 acres.

Show exact <Upth of bottom.

Driller's License SNumh/r, <

Driller Vsignlfurt

This form to be prepared by driller, and tare*. to; » u, je filed ^y the owner with the County Clerk and Rotordsr in the coanty in which the well is locatpii.

Please answer all questions. If not sppië&ble. *o state, otherwise the form will be returned.

Original to the County Clerk und Recorder; duplicate to the State Enriquer. Triplicate to the Montana Bureau of Mines and Qeolotry and Quadruplicate for the Appropriator.

STATE OF MONTANA

By **AJ,**

H

County.....

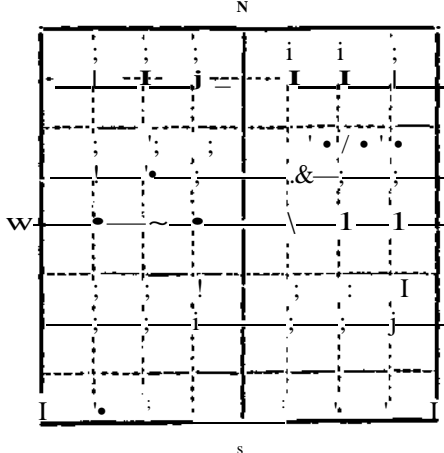
8TATB OP MONTANA
ADMIBITITATOE OP (JROTJNDWATER. CODE
OFFICE OP STATE ENGINEER

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.....
.....
.....

Declaration o* Vested Groundwater Rig ^ j t t h b l ^ F ^ c 9

(Under Chapter 237, Montana Session Laws, 1961)

1. iLL:..... of ^TM.....
(Name of Appropriator) (Address) (Town)
County oL^H..... 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 hwm A.....

..... date of earliest beneficial use; and how con-
tinuous the use has been.....

4. The amount of groundwater claimed (in miner's niches or gallons
per minute)..... C.jE..... C:

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawLi.....
.....

7. The date of commencement and completion of the construction of the well^wells, or other works for with-
drawal 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.....

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

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

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

Signature of Owner.....

Date.....L^.....J:2.....

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

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

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

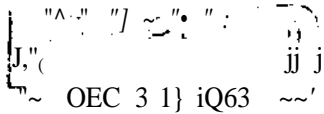
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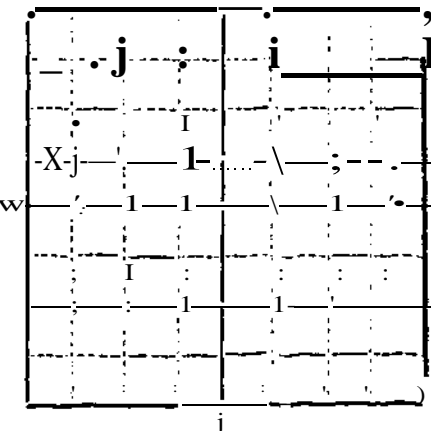
STATE OF MONTANA
ADHTRHISTRATGR OF GBOUNDWATER CODE
OFFICE OP STATE ENGINEER



Declaration of Vested Greundwatsr Righ&TAlt thuiritis

(Uader Chapter 237, Montana Session Laws, 1961)

i. \bar{J}_Z * ^ ^ 5 r' Vi ^i *b **s. of f?k^{ut}* (!L fy *m^J^/fi
' ^ (^f^m^tor) " ^L (Ad^i^ (Town")
County of _____ State of _____
have appropriated g^onndwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2 Th M^M^y <P J h i ^ ^ ^ to ^ ^ ^ t ^ x -ir
I/se.J frr*

3. Date or approximate date of ij>sJi>Q.ii^eficjai>iK^ and how con-
tirgBu^u^s be^ye... Sintt < * VmpjieT'6*

4. The amount of gyffl^jMr.^iinadUfinijJKr's inches or gallons
per minute)..... ^/JT^

5. If used for irrigation, give the acreage and description of the lands
to which water has, been applied and nam> ofc&e nwner thereof
^ k ...

S* | ^ SecIT^ ^ / ^

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

>> The means of withdrawing such water from the gro^nd, djfd^by
^X^lrJWS^ JS ^ / ^ to ^ 168 ^ ^ jtofyflp-f+tmersfrtc
pump rh Hi* sfm^ w * H >

7. The date of commenc>?ment>>n^ comfletio^i^L tie construction of the well, wells, or other -works for with-
drawal of groundw-ater..... *r.T??.Z

8. The depth of water table..... '33 ft

9. So far as it may kfe available, the type, size ^ndydjn^h o^ ^ ""^ih&fi ^ff&SiW&KfiSPH^fi/*7 (fl&pZi
works for the witrurawal of gr-oundwater..... J

10. The estimated amonnt of irrotindwater withdrawn each year..... ,

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

12. Such other information of a similar nature as may be "WCHI in &^)Wtjpw'ly[Pffyii/'fo fhis act, including
reference to book and paire of any county record.....

Sisrnature of Own'r
Pec.fjr /j63 ""
Date..... ? / . <

Three copies to b> fileti by the o^ler with the County Clerk and Recorder of the county in which the well is
located.

Pleas* ans.ver all questions. If not applicable, so state, otherwise the form will be returned.

Original tn the County Clerk and Recorder: duplicate to the State Engineer-. Triplicate to the Montana Bureau
of Min^s and Geoloirv. and Ouadruplicate for the Appropriator.

1942

1943

1944

1945

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1949

1950

File No. _____ ow:

T ? i...-R 2i it-L^

taunty.c*^^^&&_

STATS OF MONTANA
ADMIKIBT^ATOR OF QBOPWDWATR OODS
OJTIOB Of BfATB ZKQIKZER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana-Session Law», 1961)

Top of Onmad
(Eev. aboTva&TEL.....)
~2
A(m IC~(T) ^N ^VAit-V
I^U L* 180
jyi((yj) ^M^ / ^C
'Q» *l^ nJiT^
Aeyf' finSJCSL^
I E U U E'
JJX^*MT
Ulfr-ti^t-Q* &'*- | I>.*^* >.
f \ ^
J

Address: Col. Falls, Mont.

Date of Notice of Appropriation of Qroundwater... ^^?!r...X^^4.^L.....

Hate well stated ipQ^^A if-k2..Date Compl^{te}J2^JA..?:Tr.sAi...

Tr** of wdL.^i1^4..... Equipment Used....._y^^J.....
(d u g' driTeni ^jgj or fChurn, driU, roUpy or
driUed) other)

Water UB: Domestic)^ Municipal n Other Q Irrigation D
Industrial Q Drainage • Stock Q

« ^ j Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, eta. Show depth at which water ic encountered, thickness and character of water-bearing strata and height to -which .vater rises in the well.

MM *<*	win** £-*>	(TM)	ar<>	rvmrnAxmn		
				KM **	Wmm " _0	T* <f**0
/ ^y	7" 0 0					

Static Water Level for non-flowing Well...../Q.hr.....*.....feet.

Shut-in Pressure for Flowing Well... "2^^?.....^M?^:..t^^.....

Pumping Water LereL.../ ^ ^.....feet at.../ -SI.....gal. per uinute.

Discharge in gasper min. of flowing weU. . . . ?^!2...^kh.4'..'^/^^.....

* How Tested. ikjtLLzie^..... Length of Test.....^.....t*?.....

Remarks: (Gravel packing, cementing, packers, type of shntoff, loca-
tion of place of use of groundwater if not at well, and any
other similar pertinent information, including number of
acres irrigated, if used for irrigation).....

Jf.._%&fW1.. T.-^i K*P.....
Indicate location of well and
place of one, if possible. Bach
unall square represents 10 acres.

I flflow <xmot diph of bottom.

~>^C S~tj~

y^ : dMS^UjZ-..^_yj^iUZ^.....
Driller, Sign.....e

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

Please answer all question!. X£ cot applicable. «o state, otherwise the form will be returned.

Original to the County Clerk «knd Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Qeology and Qaadfnplicate for the Appropriator.

13247

STATE OF MONTANA
COUNTY OF FURBER

Filed on the 7th day of ¹⁰ / 19¹¹

By D. J. Potter

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

DEC 10 1963

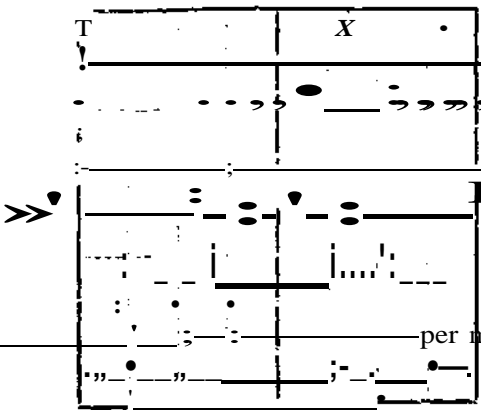
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

^O^y^f*L

d: {jXfx^aL of J^Z^A^ Columbia Falls

County of ... State of ... have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



The beneficial use on which the claim is based is ...

Date or approximate date of earliest beneficial use; and how continuous the use has been ...

The amount of groundwater claimed (in miner's inches or 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

Indicate point of appropriation and acreage of each well

The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

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

Depth of water table

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

The estimated amount of water withdrawn 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, including reference to any county record

Signature and date of the declarant

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 inquiries. 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 appropriate...

1955-1956

1957-1958

1959-1960

Prk NO.....

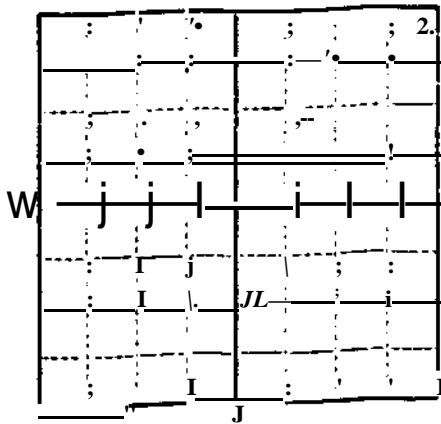
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T J L ii L
County

STATE OF MOKTafa
ADMINISTRATOR OF GEOUNDWATEE CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Right
(Under Chapter 237, Montana Session Laws, 1961)

i JJia^^^L X.....jU*-r^:.....of...^...j.d~.....Cl^aa^JL^..cL^.
(Name of Appropriator) (Address) (Town)
County of EL&i&+++<-*~.....State of J^^JX.^L^^^U.....
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follow*:



- 2. The beneficial use on which the claim is based— L^i^i^Z^C. i_
- 2 Date or approximate date of earliest beneficial use; and how continuous the use has been L^S-J*.....T...../x^fC.....
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....ZT.f&iL&ZuViL^.....
- a. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

?nS..hk.....See-f/..T^K^f.....-•.....ZZZZZZ.....Z

Indicate point of appropriation and place if le. &ch n 31 slua^'repress'IO acres.
6- The means of withdraw^ ndi water from the ground andjhe location, of each well or other means of withdr*wal_C^vtLCifctct- <£:f~*i<ia-<^~. l.vz.cC..t/<>rKJ^.....

7 The date of commencement and completion. of the construction of the wej.l, wells, or. other works for with^ drawal of groundwater.....<4.£*-&*- \$U ^ ^ ~ ' f ^ ~-> ^ ^ I d / ^ , ^ ^ i i

8. The depth of water table.... CL'S^C-4".....

9 So far as it may be available, the type, size and depth of each well or the general specification* of any other works for the withdrawal of groundwater.....«.....

10. The estimated amount of proumlwater withdrawn each year..... 5 ..£.4^i^C.....

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

1° Such other information of a similar nature as may be useful in carrying Out the policy of this act, including reference to book and patfe of any county record.....

Signature r>f ^vrv^H //jE{-u£Ld*iCJ^-.it..J^<r~Z*C.*t-C ..
XMI^''^L..5..C-r,LHS.....

Three copies to be filed bj 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.
Oij.in<l to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of M i-s and Geology and Quad.*uplicate for the Appropriator.

GW; <EL> -- "s

T. I. R. = 50

F. X.

County. S-*C?IX~^~^Xf~

TRIPPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
* ' O F N C E O F S T A T E E N G I N E E R

n

Top of Ground _____
<Euv. abov, s e> - v. i ,

Notice of Completion of Grobnilwaier
Appropriation by M*~*~* WeU

Do, No r£ j2S:-
-led for record ^

(Undc- Chapter 237. Montana Session Laws, 1961)

idoo ft v

a f ' ' f

Driller -xf-c^Z.

.Address

Date of Notice of An^ropriation of Groundwater ^ * ^< - /^

Date well stanedr f^ ^ - ^

Date **Completed.** / s4<^£! 7<>

Typo of well UUA,

Equipment Used _ ^ ^ z * - <<? < c l

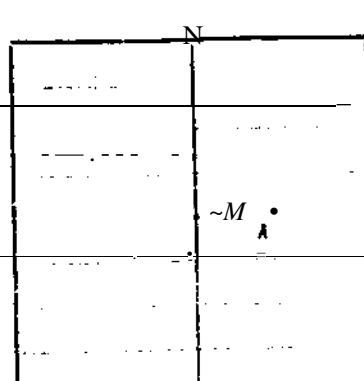
"(Jug. driven bored ^r drilled)

(Churn, drill, rotary or other)

Water Use: Domestic E' Municipal Q Stock • Irrigation B-
Industrial D Drainage Q Other Q

~ Indicate on the diagram the character and thickness of the different strata met with in d-illing- such ^ ^ il, cia> " sha^ gra vel. r0 << or s^3u11, o c. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

DrilU*d Hale	CajtB _z	Kind >U<	rroln (F<<t)	To (Fe<t)



Static Water Level for non-nowing Well 6" feet.

Shut-in Pressure f^r Flowing Well

Pumping Water Level Y feet at. / " ^ -gal. per minute.

Pi.-chr.t^ ; n "al. uer mm. of flowing well

How Tested / ty^C<0<f^ - Length of Test

Remarks: (Gravel-packing, cementing, packers, type of shutoff, loca-

Indicate location of well and place of use. if possible. Each small square represents 10 acres.

Jj Show exact depth of bottom.

Driller's License Number

Driller's Signature

This f-jir. to be prepared by driller, and three copies • : >. f.;ed by "he owner >A;ith the Count>, Clerk and Rec> rier in the county in which the well is located.

P,^e answer all questions. If not applicable, -i ^at*. ^::;e r-.v:se the form will be returned.

O:-.ir.ai to the County Clerk and Recorder: duplicate •., the Sta<< Engineer: Triplicate to the School of Mines and Quadruplicate for the Appropriator.

z/f^~J!

14.2



STATE OF CALIFORNIA
COUNTY OF PLATE

11

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^ D 19 ?• · utf&cClo<*k.Jyi

5, ^ ^ ~
v. Cc-.r.r. LVjx ond Hicordt.-

^iilzj

County _____

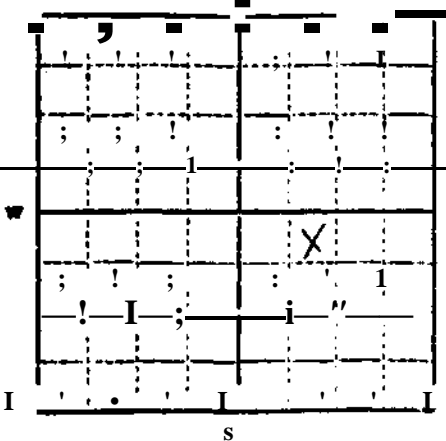
ESTATE OF MONTANA
ADKXHIBT&ATO& OF GBOTODWATER CODS
omOE OF STATE ENGINEER

Declaration of Vested Groundwater Right
(Under Chapter 237, Montana Session Laws, 1961)

L-^:2Z^L...fZ... 'Z/,-fZuJxJ.....*i..Z2*f<ZL-/-./3....-.....^jJtdcazz/^u^'^A^
(£[*m* ^ AynoprwO>r) 7- (Address) (Town)

County of ~&^fOuc&.....-State ofl^^^ilz^j-^^

h>T< appropriated ground-water according to the Montana laws in effect prior to January 1, 1962, as follows:



The beneficial use on which the claim is had&e&...?r743:<Z,3rzZ~<<.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...fyf..??.Z\$.~.....^d*£2utX<<&Cs--

4. The amount of groundwater claimed (in miner's inches or gallons per minute)- ^CA.^C^aJk/i^u^.....

5. If used for irrigation, give the acreage and description of the lands which water has been applied and name of the owner thereof

<z/> "TJxyUts...../.,,.....£

The means of withdrawing such water from the grouaji and the location of each well or other means of hdrawal...V^M^aj

NvJfAfyA.....

sec^f... T.if \A.e.

Indicate point of appropriation and place of use, if possible. Each small square represent 10 acres.

or other works for

Jkrvwf^ <* <ronndwat<r-^^VS:...<.d<<<-cc MI^eZf. ^dMvi^^.....<*>...<jr^M.^U^L..m..

8. The depth of water table_7-^ . " ^c V^ < <rtiH^.....X.fr..^&.....=...cjl,LM.,tO!t/(-

9. So far a<< it may b<< available, the type, size mid depth of each well or the general sjmtt—tion» of any other withdrawal of groundwau-r ^~S->< <i/^x. ^ c <<-^L^/.....iS:^^k.....I^..^^.y..7.y'<?<g±<.fk:..L-^JLlk/tefi...*?£/..>..^ 6 =*C.....^L<^H..^ C.....?

10. The estimated amount of gn.'iiniwatt'r withdrawn each)-ear.../...4..C.£..C..C_<£?4&fif,tjr\$<L*

11. The log of formations eicount>red in the lirilliinr of ea^h well if available.....^Ju-L^C.<^ M^li/ " . _<7-v^t-...../j"IM^<Cr...-Ci.'^J/.. ;...s4<&?Z^Z<&*Z~+Z. 7-..... ^ < * : < < ^ ... ^ X/.,.L.

12. Such other information of a similar nature as may b^ useful in carrying out the policy of this act, including reference to book and page of any county r<>rd...''/2V^<.' ..

signature of (hrner^c^C^t^t^r.../Z_/iA-^-^-v.

Date._^c^..JXZ/ZS.3

Three copies to be fi*d 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 Conity Gerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau o* Mine& snd Oeol...jv. and Ouadnplicate for the Appropriator.

- far •

STATE OF MONTANA
ADMDJIBITATOE OF GBOUNDWATER CDB
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Right* m A)

(Under Chapter 237, Montana Session Laws, 1961)



2. The beneficial use on which, the claim is based. £2r*Z;noj3^^^
^&LL.i^t<rr.....r.....^,^_*^*^*^*^*
3. Date or approximate date or ear of earUest beneficial use; and how con-
tinuous the use has been. Jj^^lj^.-
C-L^^^L^.

4. The amount of groundwater claimed (hi miner> inches or gallons per minute). C#£-<-f^uml~
5. If used for irrigation. B ^ * ^ * 2 d name of the owner thereof to which water has been appuey *''*

MJA.^ sec-?/... TM *U:
Indicate point of »RP^°P^e n

& sa ;UVP^<=> 6, 1 TM ;L;r::> - ^ - . - - - . - : :
^Z^cZH^d**^ f*^*^*^~;;;"JZ
of the well, wells, or other works for with-

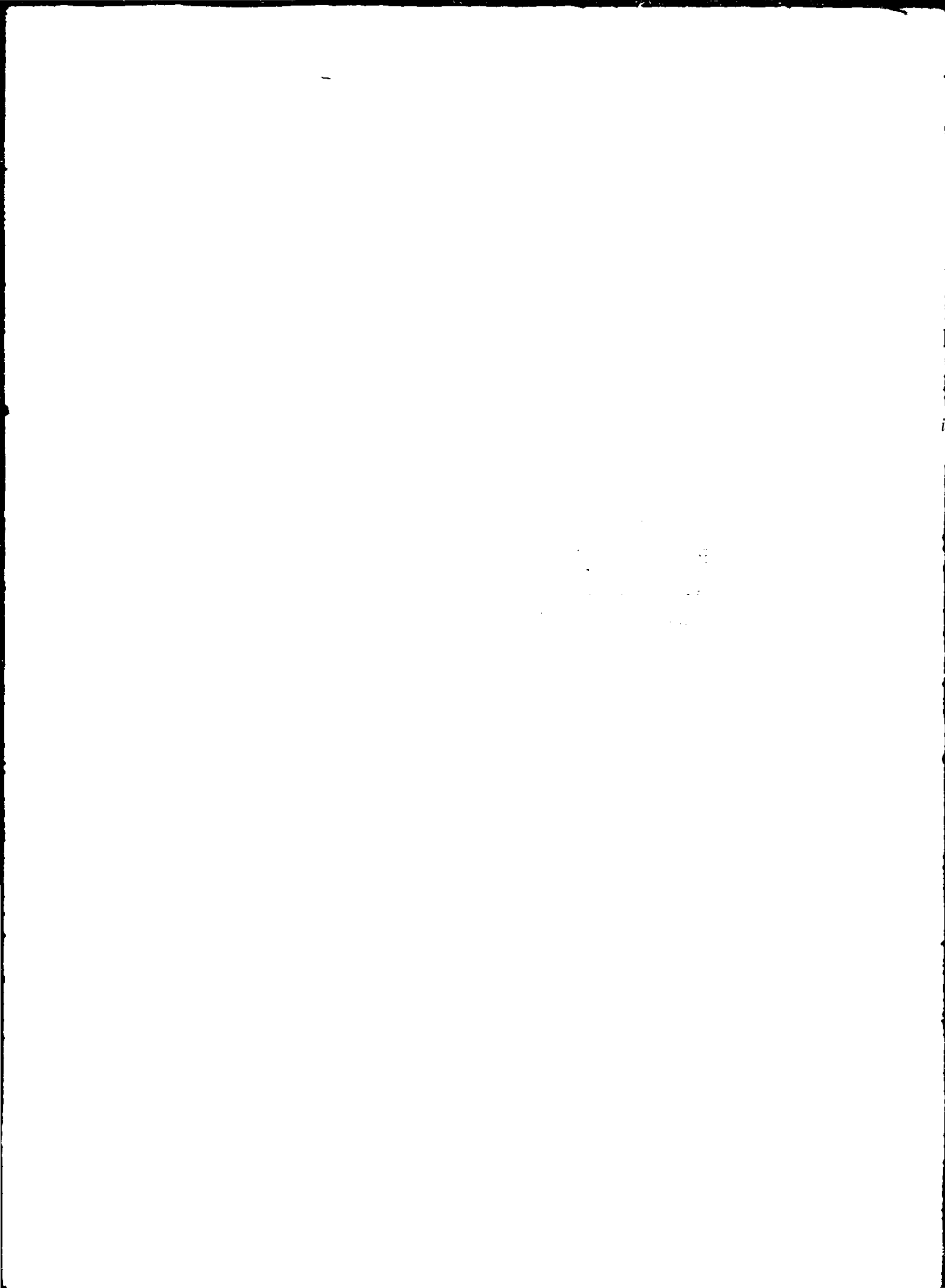
8 The depth of water table. O.<^^i.^ r~ . .
'o .<"...C .: f^***'

9 So far as it may be available, the type, size and depth of each well or the general specifications of any other tori f' i. ^th, krawal of groundater ^'tU^^L' J--*/^ £

10. The estimated amount of *rou>cWr withdrawn each year. ^ ^ ^ f£ % j£^
if available 2?4.£j£j\$aJ^~
U. The lo, nto^ZVL^^^
^ ^ L^tvi' L.C..L-'^Aw^u<L-£ - > < df- **y^

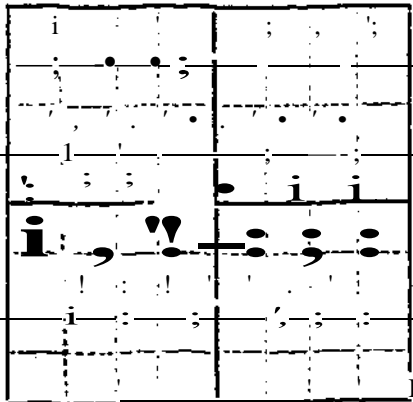
P Such other information of a similar nature as may be useful in carry *
reference to book and page of any county record.

Three copies to be filed by the owner with the County Clerk and Reorder of the county in which the well is
Pir/answer all questions. If not applicable, so state, otherwise the for. will be returned.
r- P t 10 the Cou.v Clerk and Recorder; duplicate to the State Engi<er; THpUcate to the Montana Bureau of
r's ; n j Oology and Quadruplicate for the Appropriator.



STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

County ... State of ...
have appropriate groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



\$W^y W£ - ^9 - ^3.9
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2- The beneficial use on which the claim is based. *7' - r£ * ! 4r ! 4z ! 44 ? £ 4£ **
*^ a ^ U J < i y - * X - L A - ^ X I ^ ^ L J U S ^*

•• Date or approximate date of earliest beneficial use; and how continuous the use has been...
d & ^ o L L L - U < T A

4- The amount of groundwater claimed (in miner's inches or gallons per minute)...
/ & ^ J S £ & y i r t L ^ ^ - & u

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.
> l ^ . U A 4 ^ . . . f ^ . ^ ^ ^ ^ d ^ L

G. The means or withdrawing such water from the ground and the location of each well or other means of...
i 3 f - < t f t

Th = Date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
*^ r ^ y ^ ? * & / 9 £ l - C s f r r H r f 2 - £ 6 j Z & e L > - H , ^ - 7 - 4 / £ / / •*

9. The depth of water table...
^ ^ u J & J l ? ^ i d J U k d U J ^ is 96 feet

9. In so far as it may be available, the type, size and depth of each well or the general specification of any other works for the withdrawal of groundwater...
r p ^ j - ^ . g & j ^ ing of well. The depth is 7.1 feet

10. The estimated amount of groundwater withdrawn each year...
9 9 4 0 0 - 7 4 (X J 6 i U I f ^ d s J M i ? J & .

11. The log of formations encountered in the drillings of each well if available...
*^ k e ^ r t ^ ^ j ^ i 6 ^ - ^ ; - ^ f f f - **

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: *^ ^ ^ . . . ^ ^ / ^ ^ ^ ^ ^*

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

UNITED STATES OF AMERICA
DEPARTMENT OF JUSTICE

.....5£7?!^
:>_z^i'y^^|..

1
I

File No. 3TM *

T. ... R. ... ^L

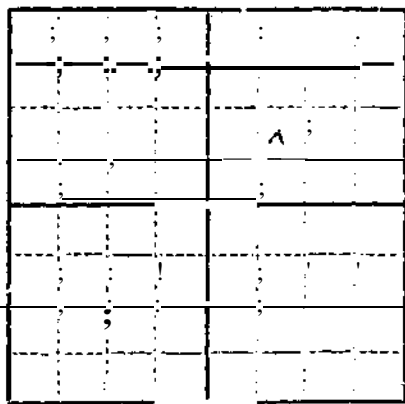
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator) J. H. ... (Address) 1 ... (Town) Helena
County FA-^&^KjJ&LAeuJt. State *ij3lh*xj£L*L+^i.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



^li&k. sec.*?. -&M\ac..&

Indicate point of appropriation and place of use, if possible. Each small square represents 1/4 acres.

- The beneficial use on which the claim is based- ...^i^>*c*s*ji^<~*4M~xa^*
- Date or approximate date of earliest beneficial use; and how continuous the use has been. ^C^^Cv\^t>-<-<-<4^<-^
- The amount of groundwater claimed (in miner's inches or gallons per minute). 1 ^<7xA /KWrCuV.j.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. ^WsCr- ^cn.'xX-<xit^ZJvx.

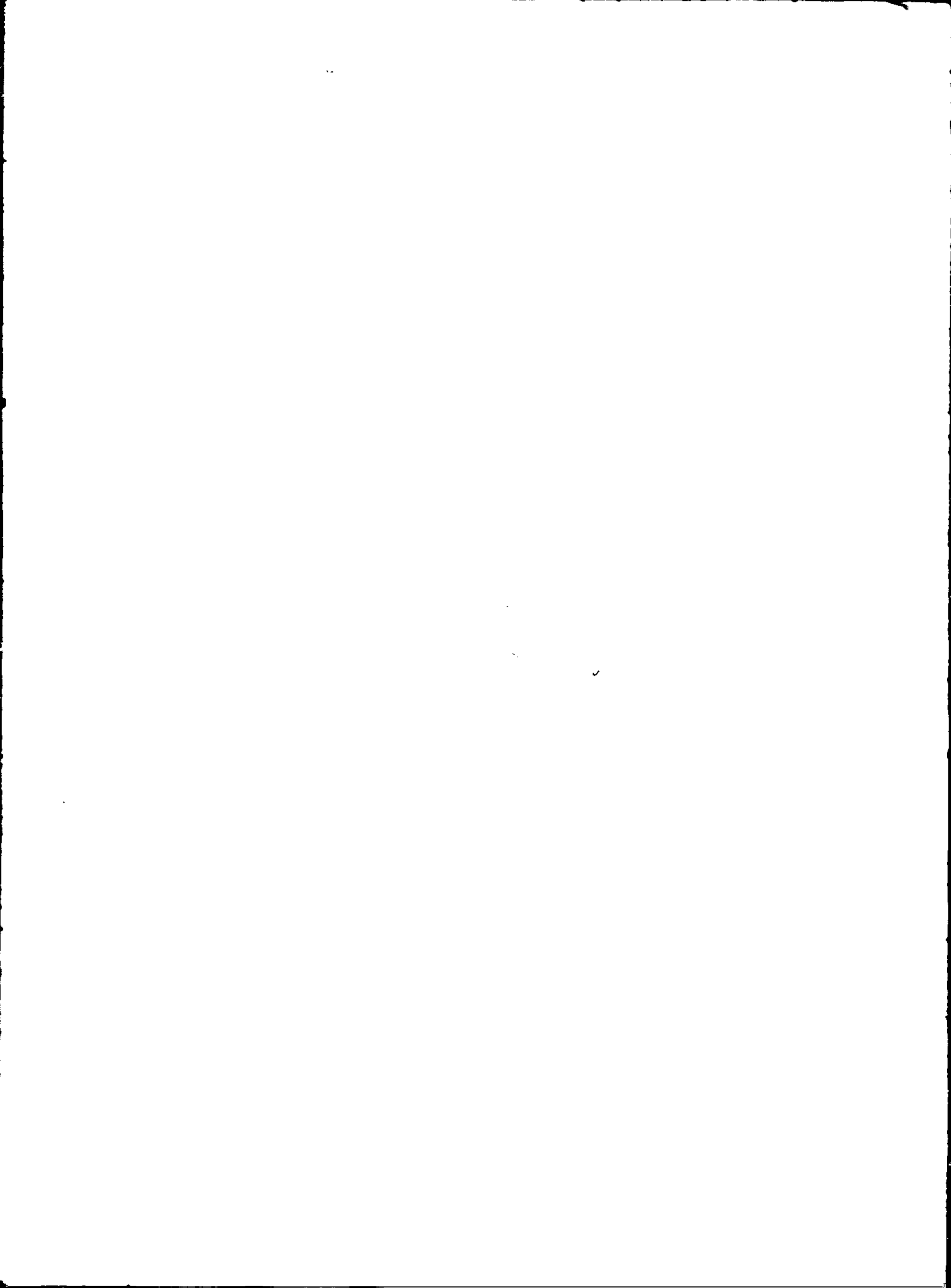
The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ^L&C~^L-jU^r**f>

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. I.H.*-i.D.
- 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 any other works for the withdrawal of groundwater. 18 ft.
- The estimated amount of groundwater withdrawn each year. 90 c.f. ... *0?3f^c...
- The log of formations (encountered in the drilling of each well if available) *z^<l<<3Ls*^Ji.
- Such other information of a similar nature as may be helpful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner ^t-rssw-^A^.-3^<U^'-...
Date 7 !>- / 2..< / Jh 3.

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.

22791



F.. No. RECEIVED

County.. - ' ^ ^ - ^ ^

TRIPLICATE
imrutAic

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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above

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Y f3

Boiled of Completion of Gronndwaier Appropriation by Means of Well

vUnder Chapter 237, Montana Session Laws, 1961)

Owner

Address

Driller

Address

Date of Notice of Appropriation of Groundwater

Date well started. Date Completed.

Type of well. Equipment Used.

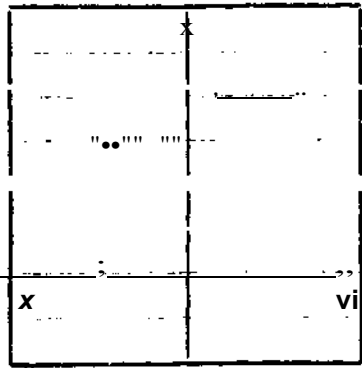
(Churn, drill, rotary or other)

Water Use: Domestic [^ Municipal • Stock^j Irrigation D
Industrial G Drainage Q Other Q

* Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well

SU* of	SUe aad	From	To	PERFOBATIONS
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v' -"fT7
^ < j , - ^ C ^ ^



Static Water Level for non-flowing Well . . . v^ O feet.

Shut-in Pressure for Flowing Well ...

Pumping Water Level. * < * feet at. ' . . . * £ . gal. per minute.

Discharge in sal, per min. of flowing well.

ilnw Tested' - ' . - " - " " . Length of Test. / \LS\AZ^S

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).

V. v "» Sec . ' T C " ; " R - I * ' Indicate location of well and place of use, if possible. Each small square represents 1) acres.

L^MHJ Show afcact depth of bottom.

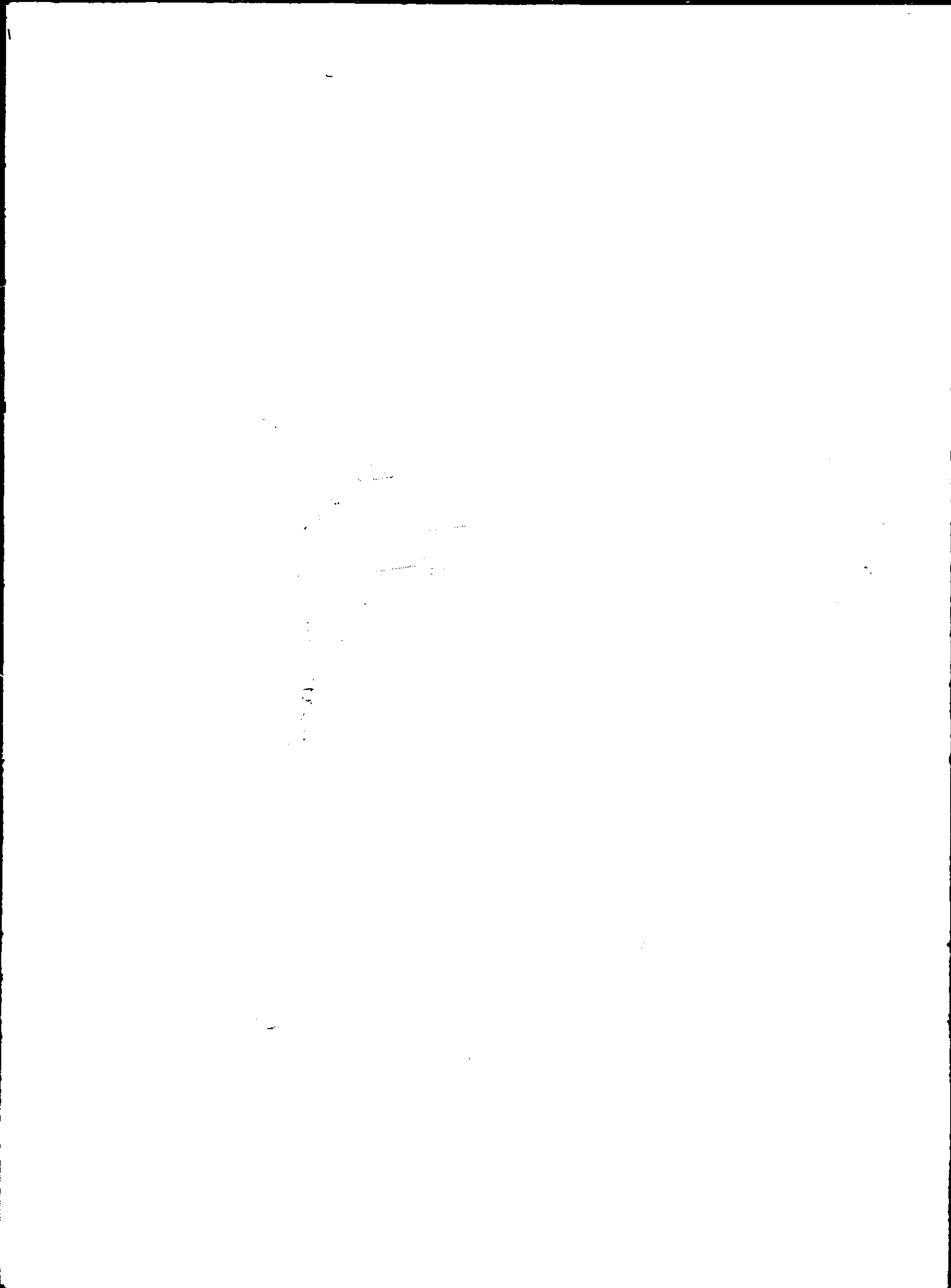
Driller's License Number ^ .

Driller's Signature

This f:rrr. to be prepared by driller, ar.d three copies • he filed by the owner with the County Clerk and Recorder in the county in which the well is localci.

:>:;ie answer ail questions. If not applicable, so state. ;her.vi.ie the form will be returned.

Original to the County Clerk and Recorder: duplicate T.< the State Engineer: Triplicate to the School of Mines ana Quadruplicate for the Appropriator.



STATE

OF MONTANA
ADM.N.STRATOR OF GROUNDWATER CODE
MOWANAJrVATK^ESOUR^BOARD

DRILLERS LOG

Indicate the character, color, thickness, and strata such as gravel, shale, sandstone. Show at which water is found and height to which water rises in well.

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Top of Ground (Below 0' = *JhtU^A-A-

Table with columns: From (F), To (F), Depth (F). [Handwritten data]

Owner's name: [Handwritten]
For Administrator's Use: [Handwritten]

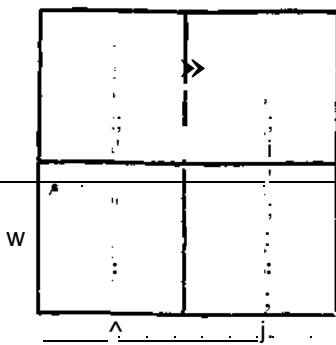
Date well started: [Handwritten]
Completed: [Handwritten]
Type of well: [Handwritten]

Equipment used: [Handwritten]
(Chamber, etc. or other)

Water Use: Domestic [X] Municipal [] Stock [] Irrigation []
Industrial [] Drainage [] Other [] Garden/Lawn []

Describe: [Handwritten]
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e., lot, block and Addition).

ESTIMATED ANNUAL WITHDRAWAL PERFORATIONS
[Handwritten data]



Static water level: [Handwritten]
Pumping water level: [Handwritten]
at [Handwritten] gallons per minute
measured [Handwritten] minutes after pumping began
Measured from groyndytevel/ ->
Well developed by [Handwritten]
for [Handwritten] hours
Power: [Handwritten] Pump [Handwritten] HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE. IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: [Handwritten]
Driller's Address: [Handwritten]
LICENSE NO.: [Handwritten]

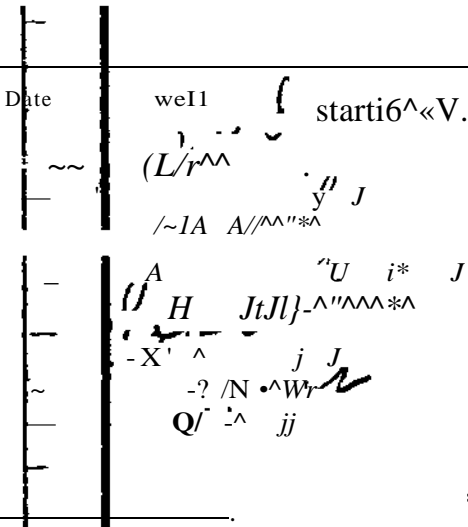
ETATh OF MONTANA)
COUNTY OF StfXHERD?)
*Filed an thg^^Hrry nt 0^***

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE GEOLOGISTS

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

f - I Top of Ground
(Elev. above sea level) (K3 & L. &)
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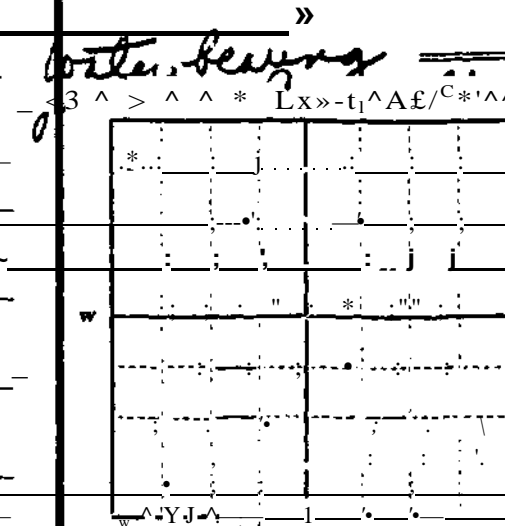
Date of Notice of Appropriation of Ground-water
/*£/&.jr. Date Complete ^ ^ * ^ ^ ^ . \$ J . 5 ? . j F .

Type of well (dug, driven, bored or drilled) Equipment Used (Cham, drill, rotary or other)
wtdlw Wlk Jk Ls P ^ . / X . / * * ^ * ^ (^LytS-C)

"Water Use: Domestic Municipal • Other n Irrigation
Industrial D Drainage • Stoc*^3

^S Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

StMmut Drftad	StMtd WcUktol	Fro* (FMI)	T» (F<t)	OBATMMW REK TOKATW > Ng



A. hi. . . sL/£- TXf. R.#?
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well feet.

Shut-in Pressure for Flowing Well

Pumping Water Level *2.0 feet at / gal per minute.

Discharge in gal. per min of flowing well 21

How Tested & Test Length of Test

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Driller's License Number

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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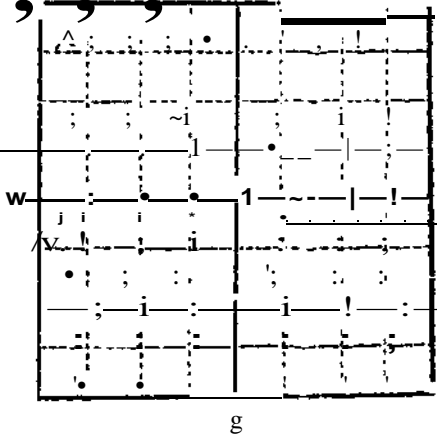
T _____ R _____

County _____

STATS OF MONTANA
ABMERISTBATOR OF GBOUNDWATSR CODE

Declaration of Vested Ground water Ricjtff JftN UJ
(Under Chapter 237, Montana Session Laws, 1961) - TM* ^ 1964 -

(Name of Appropriator _____ (Address) _____ (Town) _____
County of _____ State of _____
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



*MyAS*Jhec^fi. iA. I. wX.C.
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based _____

3. Date or approximate date of earliest beneficial use; and how continuous the use has been _____

4. The amount of ground-water 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 _____

G- The means of withdrawal, 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 _____

10. The estimated amount of groundwater withdrawn each year _____

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

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

Signature of Owner _____

Date _____

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 Appropriates

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Wm. E. McChesney
Cherith

* * * * * 3?K..S^L

County...

STATS OF MONTANA
ADMINISTRATOR OF GEOLOGICAL CODE
OFFICE OF STATE ENGINEER

ECRH
JAN 9 1964

Notice of Completion of Groundwater Appropriation Without Well

Chapter 10, Montana Code Annotated, 1961

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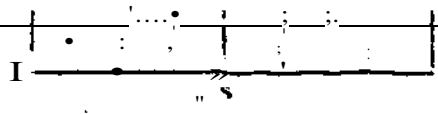
Date of Appropriation of Groundwater
Owner: A Jar...

Location of well

Address of contractor

Location of well Date Completed

Flow of groundwater without a well "as by natural processes". Include depth to water when applicable.



Quantity of water developed and used with explanation of method

Approximate quantity of periods of use

Indicate point of appropriation

Signature and name of contractor

Signature and name of owner

TM C.A.A.M.*

This firm to be prepared by contractor if any, otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk in the order of the county in which the works are located.
Please answer all questions. If not applicable, mark as such, otherwise, it will be returned.
In addition to the Clerk of the Board of State Engineers, a copy of this notice should be filed with the County Clerk in the order of the county in which the works are located.

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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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Declaration of Vested Groundwater Rights †

(Under Chapter 237, Montana Session Laws, 1961)

5 I A I L £ N G I fi^ErEt†

i J.J%o s J L M * M ^ J ^ of . - / u * ^ L Q j ^ d ^ 4 ^ ^ ^ ^
(Name of Appropriator) (Address) (Town)

County of _____ 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 this claim is based _____
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been _____
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) _____
- 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 location of each well or other means of withdrawal _____

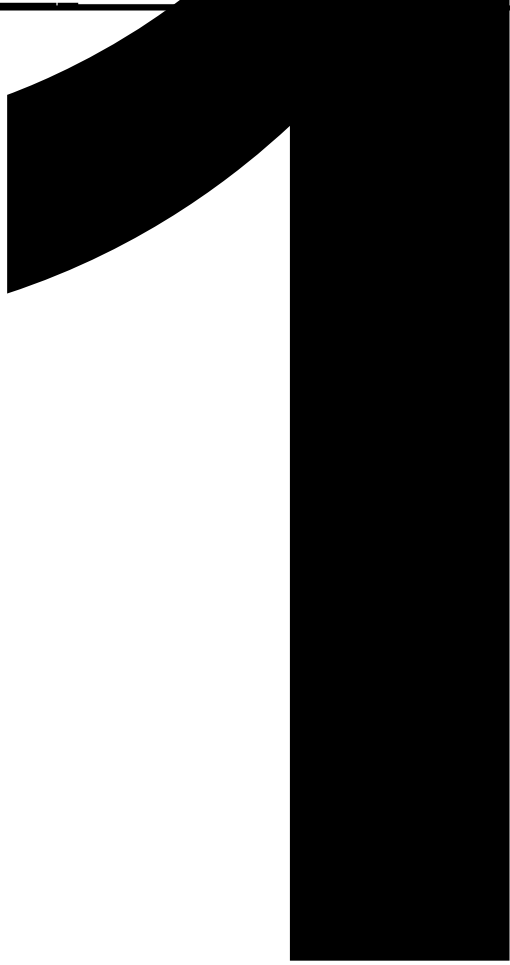
tettesksecjfi I'J.f. lUe.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 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 _____
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. _____
- 10. The estimated amount of groundwater withdrawn each year _____
- 11. The log of formations encountered in 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 _____

_____ mature of Over C ^ ^ ^ Z ^ I ^ Z ^
Date:

Three copies to be filed by The owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.



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STATS OF MONTANA
ADMDHBTBATCR OF GRODOWATXR CODE

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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(Name of Appropriator)

(Address)

(Town)

County *ot--^J.ZjO Ae-3L<£* State of *A4<*/1./L£JL/1Ur.*
has appropriated groundwater according to the Montana laws in effect prior to January 1, U62, as follows:



2. The beneficial use to which the claim is based.

*&***~*UZ**

3. Date or approximate date of earliest beneficial use and how continuous the use has been.

4. The amount of groundwater claimed (in million gallons per minute).

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof.

£.(#%.....sec./4'T^fia^

A/WJK 21.

^ 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 works for withdrawal.

2. Electric jet pump

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

*H. /*7&Y*

8. The depth of water table.

*2 y... yj
k CLT^*

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.

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10. The estimated amount of groundwater withdrawn each year.

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

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

fiJzL^

^^^ZIUKS..^

Signature of *>e:-&LUL£j&£Krznu^U'*

^ . ^ , 2 / .. (±£3..

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

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

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

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STATS OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

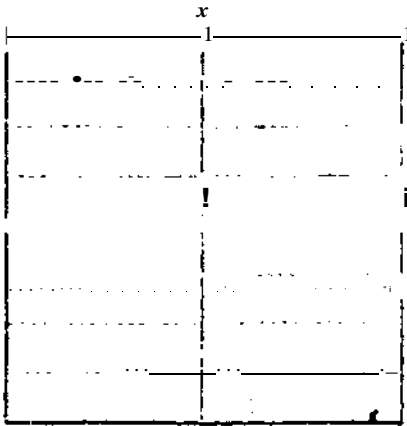
Notice of Completion of Groundwater Appropriation Without Well

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Date of Appropriation - if i Troi:: ihvaf->iALX*-eXLO " 1913

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This form to be returned by contractor = r : : i: y otli-rw>... v rsi- .%

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STATE OF MONTANA
DEPARTMENT OF WATER RESOURCES
OFFICE OF WATER RIGHTS

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Uwata Tele ()
Iv^feh h.s « s &/&
Driller J&L&L

Date of Notice of Appropriation of Groundwater

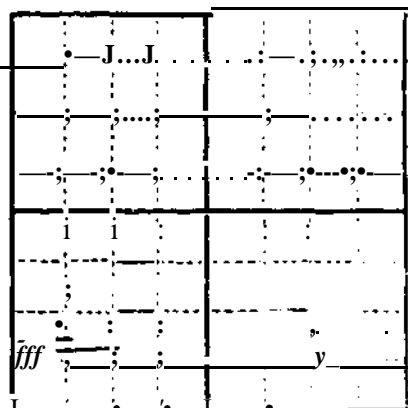
Date well started - 7/ Date Completed

Type of well (dug, drilled, bored or drilled) Equipment Used (Chum, drill, rotary or other)

Water Use: Domestic Municipal • Other D Irrigation (3 Industrial D Drainage Q Stock Q

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as loess, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well

Table with columns for Drilling, Water, and other parameters.



Static Water Level for non-flowing Well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tented

Remarks (Gravel packing, cementing, packers, type of abutment, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Indicate location of well and probable use, if possible. Each square represents 10 acres.

Driller's License Number

Driller's Signature

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

Payment on well until question. 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.

COUNTY OF FLA^rHZIOV ^ *ru*

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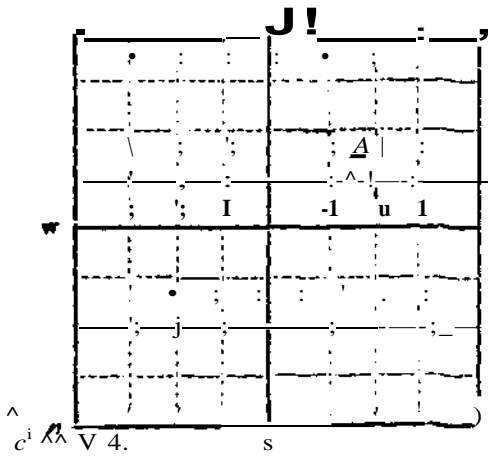
STATE OF MONTANA
 STATE ENGINEER
 COMMISSIONER OF WATER RESOURCES
 STATE ENGINEER

JUN 6 1964 L
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Declaration of Vested Groundwater Rights

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

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 M>jarar of AMroprio(oir) (Address) (town) > ^ / ^ U - t ^ * ^ ^
 Comity of - jh f * Z < E A * t A ^ & State of - ^ . L ^ K i ^ t ^ e c ^ ^
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



^ .. ^ Msec/r T..sf.ujb

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based ya /&.C%orr3?5^2h3:s<<C~*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ^ ^ f c < ^ f c ^ 7 . 1 5 ^ . * Z ^
 C it * * - > ^ E c * * t c A ' 4 b (1 2 - ^ * < 4 0 . . . * & * t * * / . . . < t y . E 2 * . t g t . ^ i

4. The amount of groundwater claimed (in cubic feet or gallons per minute) S. d. ^ L e r ^ E t ^ u i f ^ 3 f x t < Z ^ j & Z < . r ? z u e t J 2 c ^

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof
 : ^ / / : r z i : ~ ^

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pressure pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ^ . J i - E ^ e c * * * * 1 9 3 0

8. The depth of water table. // - - ^ E 1 7

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.
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 (j L < Z * 4 t ^ J z Z * < >

10. The estimated amount of groundwater withdrawn each year (in acre-feet) ... S - S . C * . e) . _ ^ & ? { _ J . f e z ~ E E * 4 . * i /

11. The log of formations encountered in the drilling of each well if available. ^ 7
 . . . y d ^ ^ y r ^ f & . ? & % * / , ^ r r C t ^ r ^ C M C M M ^ < Z * L A E 6 > U ^

12. Such other information of & similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
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Signature of Owner ^ O f f c l ^ . 4 . S Q . . * * < * r r & ^ 4 > ^ - S
Dif.-AL^, 3/r; ? ^

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; Quadruplicate for the Appropriator

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File No _____ 3W*

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County _____

STATE OF MONTANA
ADMINISTRATIVE BOARD OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Right

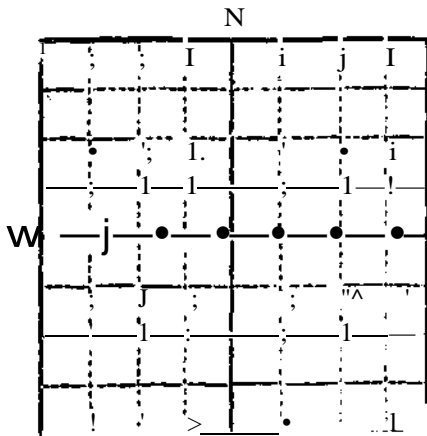
(Under Chapter 237, Montana Session Laws, 1961)

I, **JafIMVftifeae**

of **LaColuabia Fal3-3**

County of _____ State of _____
(Town) _____

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



on which the claim is based

3. Date or approximate date of earliest beneficial use; and, how continuous the use has been.

4. The amount of flow (in miner's inches or gallons per minute)

5. If used for irrigation, give the Acreage and acreage of lands

Indicate point of appropriation

_____ acres.

6. _____ other means of withdrawal

7. The date of commencement of the well, or other works for withdrawal of groundwater.

35 ft

8. The depth of water table.

9. So far as it may be available, the type, depth or general specification of any other works for the withdrawal of groundwater.

555000 gal

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of owner

Q&le...J.U.-JP.c.../i?ErJr*

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 Geology and Mineral Industries; and Quadruplicate for the Appropriator.

-----jfe'

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[Handwritten signature]