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Approved Stock Form—State Publishing Co. Helena Montana—42262

76

File No.....

TIS N R 11 W

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater
	Owner THOMAS A. EDWARDS Address OVALIDO, MONT
	Contractor (if any)
	Address of Contractor
	Date Started JUNE 1948 Date Completed JUNE 1948
N .	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
	SPRING LOCATED ON HILLSIDE: 1/2 INCH
	PIPE INSERTED HORIZONTALLY DRAINING
w	STREAM OF WATER TO INSTALLEL IRON
	/ TANK
Θ'	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
s	estimate approximate lengths of periods of use ONE GALLON
$SW_{1/4}SW_{\rm Sec}$ 26 T.15 R.11.	STREAMS OUT PER MINUTE INTO TANK
Indicate point of appropriation and place of use, if possible.	USED AS A WATERING TROUGH FOR
LOCATION OF SPRING	•
, Locarior of Critical	570ck
	Signature of Owner Thomas & Swar &
	Date February 23, 1964
	=

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

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

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

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

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL.

THOMAS E. EDWARDS

RECEIVED POWELL COUNTY, MONTANA

	Mary 5th.		19	_64
at	minutes	•	1:30	_o'clock
. P.	м.			
	Daniel E	. Her	tz. Jr.	
		Clerk	and Reco	order
₿v				
-			Deputy	



T	/	5	R / /	
Cour	. U.y	جا تحرا		•••••••

STATE	ENGINEER	ANA BUREAU OF MINES AND GEOLOGY Butte, Montana
	~ x2	·

Butte, Montana
5 T R WATER WELL LOG
Ret 27.15-11 Owner of Leavy Address Ourner
Driller Glenn Comp Address 705 alay puissada
Date Started april 27 1959 Date Completed april 30 193
Location: Sec. 27 T./5 R.// 1/4 sec.
Type of well Dilled Equipment used Coffic Wals (Churn drill, rotary, other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: 2 1 char purel 84 1/2 st. Type 6th ID sends size 19 16 to foot
Casing:ft. toft. TypeSize.
Casing:ft. toft. TypeSize
Perforated or Screened: Ft to ft to ft to ft
Type of screen or perforations
Static Water level, for non-flowing well: 6.1 from Top af Bight feet.
Shut-in pressure, for flowing well:lb/sq. in. on:(date)
Pumping water level 6 1 feet at 20 gal. per min.
How tested: Dilly
Length of test 2 A
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	21	Top sail Fraul							
2	351	Brum Clayand Grands sand Grand and realis							
<u> 25 (</u>	76'	Brunn Clayand Grand							
76'	821.	sand ifrauit and realis							
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STATE OF MONTANA STATE G7 MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER 20 81 1970 APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

DRILLER'S LOG

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

(Under Chapter 237 Montana Sessio	n Laws, 196	l, as amen:	ded)	Top of	Groun	d (Elev. above sea level)
This form to be prepared by driller, by the owner with the County Clerk	and three c	opies to be	filed	From (Feet)	To (Feet)	
which the well is located, last copy to	o be retained	d by driller.	-	0	20	Top soil & boulders
Please answer all questions. If not appropriate form may be returned.		ate, otherwi	se the	50	65	Gravel
Owner Ton Edwards	For Adm	ninistrator's L	leo l	65	70	Sand
Address Ovando Montana	File &	4108		70	87	Gravel & sand (Fine)
•	alen	inlur.	30,1970	87	160	Yellow silt
Date well started 70/12/10		-	l	160	161	Sand & fine gravel
completed .10/18/70	[. <u></u>			ISI	I85	Blue clay
Type of well Drilled	Dug, driven, bore	d or drilled)				Water at 86 rise to 35 of surface
Equipment used Churn Drill						
Water Use: Domestic 🛣 Municipal.	Stock [-	on 🗌	Fir	et ve	il drilled to 125'
Industrial Drainage	Other □*	Garden/Lav	vn 🗌	R	ook å	top soil first
*Describe	<u> </u>			<u> </u>	151 t	lue clay from
USE: If used for irrigation, industrial, state number of acres and location	drainage o n or other d	r other. Ex ata (ī.e. Lot,	plain, Block		हिंग र	o 125 No Water
and Addition)			*	Sec	ned	well drilled to 150
ESTIMATED ANNUAL WITHDRAWAL				Top	(5° 1	ocks & top soil
Size of Size and From To Drilled Weight Hole of Casing (Feet)	Kind Size	From (Feet)	To (Feet)	151	to 58	gravel-very little
6" 61 I.D 0 160	1 1 2x2	18	87	 B1	e cl	lay from 38' to
17#						150'Dry.
NSE 1268 FEET UND PIP	•					
5#C N 28					Blue	clay carries a very
St	atic water le				- K	11m.
? at	niping wate:					
1 1 1	easured .5	minutes afte	er pumping			
W E */	Measured fro					
	ell developed r4		ling			
Po	wer	Pump				
	emarks: (Grav ickers, type c					
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*******************					
T						
S W INDICATE LOCATION OF WELL AND	PLACE OF I	ISE. IF POS	SIRI F			
EACH SMALL SQUARE REPRESENTS 40	ACRES.	, 100				
Driller's Signature 26.0 Ma	Man					
Driller's Address Box 241, Lineo	ln, Mont	ana				
	LICENSE		. Pr		351	Show exact depth of bottom

..... LICENSE NO.203.....

87.108

POWELL COUNTY, MONTANA

December 30th 19 70

minutes past 9:00 o'clock

A. M.

Elfa McDonough

Clerk and Recorder

by.

Deputy

GV.	Approved Stock Form-State Publishing Co., Helena, Montana-41921 of 23
File No	T/5R//
DUPLICATE	County Powell
	ATE OF MONTANA FOR OF GROUNDWATER CODE
OFFICE	of STATE ENGINEER Comparison of State Engineer D E C E V E D
Declaration of V	ested Groundwater Rights EC 26 1863
(Under Chapter	237, Montana Session Laws, 1961) STATE ENGINEER
Edward Dear	y, of Oversola
(Name of Appropriator)	(Address) — (Town)
have appropriated groundwater according to	the Montana laws in effect prior to January 1, 1962, as follows:
N 2. 1	The beneficial use on which the claim is based. Rouge had
	garden lawn & livestock
	Date or approximate date of earliest beneficial use; and how continu-
W E	drilled continually
4.	The amount of groundwater claimed (in miner's inches or gallons
1	per minute) 80 gal a minute
5. 1	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
N.W.41V WSec 28 T/5 R//	half over of faint garden
Indicate point of appropriation	Edward It Elary
and place of use, if possible. Each small square represents 10 acres.	The means of withdrawing such water from the ground and the loca-
1	tion of each well or other means of withdrawal status
drawal of groundwater	of the construction of the well, wells, or other works for with
8. The depth of water table SO fee	<i></i>
9. So far as it may be available, the type, siz	te and depth of each well or the general specifications of any other
	3 77 280 70
	00 500 d / 095 000 ach 134.
10. The estimated amount of groundwater withd	1 2 Line Clin
11. The log of formations encountered in the dri	- • <i>I</i>
reference to book and page of any county re-	as may be useful in earrying out the policy of this act, including cord
more had I throu	V 37 (
	Signature of Owner Surand Offary Dato Dec 17 1963
	Dato Dec 19 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. 12497

DECLARATION OF VESTED GROUND-WATER RIGHTS

EDWARD D. GEARY

POWELL COUNTY, MONTANA

December 23rd, 1963

at minutes past 9:00 o'clock

A.M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By

Deputy

Fee \$2.00 Paid

County POWELL DRILLER'S LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE 1107 2 5 1070 MONTANA WATER RESOURCES BOARD

APPROPRIATION BY ME Developed after Januar

MONTANA WATER RESOURCES BOARD	ness of strata such as soil, clay, sand
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL	gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well
Developed after January 1, 1962	neight to which water fises in wer

This form to be prepared by driller, and three copies to be filled by the owner with the County Clerk and Recorder in the county with 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. Coveridd_Geary	(Under C	hapter 237	Montana	Session	Laws, 1961	, as amend	ded)	Top of	Ground	d (Elev.	. above sea level)	
Please answer all questions. If not applicable, so state, otherwise the form may be returned. Owner	by the ow	ner with th	e County	Clerk an	id Recorder	in the cou	nty in	From (Feet)	To (Feet)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
OwnerDG_Geary						•		0_	IS_	Top soil	<u>& houlders</u>	.
Address Ovanico Montana File 32.3.2.2.2 For Administrator's Use For Administrator Use For Administrator's Use For Administrator's Use For Administrator's Use For Administrator Use For Administrator's Use For Administrator Use For Administrator Use For Administrator Use For Administratory U				not appli	cable, so sta	ite, otherwi	se the	T5	30_	gravel		
Date well started 10/15/70. GW 1 Completed 10/25/70. GW 1 Type of well DP1116 Chase drives, bened or drilled) Equipment used Churry Dr111 Water Use: Domestic Municipal Stock/ Irrigation I	Owner	d-Goesy	?		For Admi	nistrator's U	lse	30	50_	olay		
Date well started .19/18/70	Address Ovando, Montana File 82952							50	65	graval &	weter	
Type of well												
Type of well	Date well started											
Equipment usedChurs,Driller's Grant drill, reasy or other) Water Use: Domestic Municipal Stock3d 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 Stee of Caling Stee and of Caling Company	com	pleted .IC	/25/70)	••••••							
Equipment used	Type of we	Dp1	.1 .1.0 6	(Di	ig, driven, bored	or drilled)					&	
Water Use: Domestic Municipal Stock Irrigation Industrial Drainage Other * Garden/Lawn *Describe USE: If used for irrication, inclustrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL State More More												
*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 ANNUL WITHDRAWAL Static Water level Size (Feed) (Feed) PERFORATIONS Will 28.4 O 66 Feed (Feed)						_						
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 PRINCE of Calley Peerly (Feet) FERFORATIONS Weight Hole of Calley Peerly (Feet) FERFORATIONS N Static water level	Indu	ıstrial 🗍	Drainage	- O1	her []*	Garden/Lav	vn 🗌					
State number of acres and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL Step of Size and Prost (Reet) (Reet) (Reet) (Reet) (Reet) (Reet) (Reet) (Reet) N Static water level	*Describe			*******************		•••••••						
and Addition). ESTIMATED ANNUAL WITHDRAWAL Site of Site and Prom (Peet) (Peet	USE: If use	ed for irric	ation, in	dustrial,	drainage or	other. Ex	plain,					J .
ESTIMATED ANNUAL WITHDRAWAL Site of Driller's Signature N Static water level Well developed by Balting water level Static water level Well developed by Balting water level Static water level Static water level Static water level Static water level Well developed by Balting water level Static water level Static water level Static water level Static water level Well developed by Balting water level Static wa												-
Sites and Broke of Calles (Peet) (Pee	and A	маантоп)				•						1
N Static water level 351	ESTIMATED	ANNUAL V	WITHDRAY	VAL								
N Static water level 351 ft.* Pumping water level 351 ft.* at 60 gallons per minute, measured 60 minutes after pumping began. *Measured from ground level. Well developed by Heiling for 3 hours. Power. Pump. HP Remarks: (Gravel packing, cementing, packers, type of shutoff) NW 14 NW 14 Sec. 28 T. 15 NR 11 8 S INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature 31 Augustians Driller's Address Box 241, Lincoln, Montane	Size of Drilled	Size and Weight	From (Feet)	To (Feet)	l I	ERFORATION	s					1
N Static water level	noe	or Casing			Kind Size	From (Feet)	To (Feet)					-
Static water level	711	23#	0	65								
Static water level	İ			<u>;</u>								1
Static water level	ļ]]
Static water level	Ì											
Static water level												
Pumping water level\$51ft.* at\$60		- N		Stat	ic water lev	el351.	ft.*					1
measured 60 minutes after pumping began. *Measured from ground level. Well developed by Ballang for hours. Power				Pun	nping water	level\$	31ft.*					
began. *Measured from ground level. Well developed by Hailing for				at . mea	60 sured 60	gallons p minutes afte	oer minute, er pumpina					-
Well developed by Hallang for			<u>i</u> .	beg	an.							
for	"			^ <i>N</i> V(6								-
Remarks: (Gravel packing, cementing, packers, type of shutoff) NW. 14 NW. 4 Sec. 28 T. 15 N R. 11 P INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature			<u> </u>	for	8	.hours.						1
s packers, type of shutoff) NW NW Sec. 28 T. 15 N R. 11 P INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature No Nortane						•						-
NW	<u> </u>		<u>. </u>								· · · · · · · · · · · · · · · · · · ·	-
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INDICATE LCCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature							· · · · · · · · · · · · · · · · · · ·					1
Driller's Signature Driller's Address Box 241, Lincoln, Montane	**********	ङ	Ñ	<i></i>	••••••						· · · · · · · · · · · · · · · · · · ·	1
Driller's Signature 2. Martin Driller's Address Box 241, Lincoln, Montana						SE, IF POS	SIBLE.					1
Driller's Address Box 241, Lincoln, Montana				_	Jas	17 m						1
					מו מוסח	wtana						-
	Dimei 2 VO			•	•		********		1	Show exact	depth of bottom	

47798

POWELL COUNTY, MONTANA

November 19th 19 70

at _____minutes past 10:50 o'clock

A. M.

Elfa McDonough
Clerk and Recorder

By. _____Deputy

e \$_

أمسيا

1.

County Ovell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

001 26 19/2

DRILLER'S LOG

Indicate the character, color, thick-NOTICE OF COMPLETION OF GROUNDWATER, AND CONSERVATIO gravel, shale, sandstone, etc. Show APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

	Dev	eloped aft	er Janua	ry 1, 1962						
(Under (Chapter 237	Montana (Session	Laws, 1961	, as ameno	dad)	Top of	Ground	d (Elev. above sea level)	
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in							From (Feet)	To (Feet)		
which the	well is loc	ated, last	copy to	be retained cable, so sta	by driller.		0_	18	Top soil & boulders	
	be returned		nor applic	able, so sta	re, ornerwi	se me	18	35	gravel & clay	
Owner .Aohn W. Martin For Administrator's Use							35	1.0	red_clay	
Address 532 E. Maryland Ave. File 87248							40	42	hlue clay	
Phoenix, Arizona				Oct .25, 19	272-11:	<u>5 a.</u>				
OVANDO Date well		0/2/72		GW 1	***************************************					
com	pleted 1.	0/8/72	[
Type of we	e!) (!e	Drilled	(Du	ng, driven, bored	or drilled)					
Equipment	used	Cable	tools	Churn drill, totar	y or other)					
	Domestic		nicipal [والمراق المراق	
Inde	ustrial 🗌	Drainage	□ Of	her □*	Garden/Lav	vn 🗆			ومرين ومرين ومرين ومرين مسال مسال مسال مسال مين ومرين ومرين ومرين ومرين ومرين ومرين	
USE: If use state	ed for irric number of	gation, inc acres and	lustrial, d location	drainage or or other da	other. Ex ta (i.e. Lot,	plain, Block				1
and A	Addition)	••••••	•••••			******]
ESTIMATED	ANNUAL \	WITHDRAV	VAL			********				-
Size of Drilled	Size and Weight of Casing	From (Feet)	To (Feet)	P	ERFORATION	s				1
Hole	of Casing			Kind Size	From (Fect)	To (Feet)]
6"I.D.	17#	0	42	slots	151	241				1
				}						1
										1
Γ	N	· 1	Stat	ic water lev	el 1 <i>1</i> ;	ft.*			ما الله الما الله المارية المارية المارية المارية والمارة والمارة والمارة والمارة والمارة ويوانان ويورية والمر 	┨
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			Wel	easured fron I developed	by	ping			سنة الحدد التي يتان بالد ينان بيدا البان عبد فيانا البية البان عبد البان عبد	1
			for	tro	hours.]
	1	1		er	•					-{
Remarks: (Gravel packing, cementing, packers, type of shutoff)							، مناظ حديد حديد بدين حدد ادين بحدد بدين يحدد اناظ عبده حديد بدين بدين اناظ عبده حديد سيد حديد بدين	1		
SE 14	N.W. 1/4 Se	. 29			• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·				
T/.S	N R	∜ ₩	, 			·				1
INDICATE		OF WELL	AND PL	ACE OF U	SE, IF POS	SIBLE.				-]
	J)	h. II.	7/1/	LACO.]
Driller's Sig	nature .cz	1.0.	11,100	tin		********				-
Phone; 36 Driller's Ad)と=4556 dress別	oz24.1	J.inco	ln, Mont	ana					1
			2,21900		203	*:====	421		Show exect depth of hottom	

LICENSE NO. 203

Show exact depth of bottom

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

JOHN W. MARTIN

RECEIVED
POWELL COUNTY, MONTANA October 25th 19 72 minutes past 11:15 o cloc f. Willes
Clerk and Recorder Asst. Deputy

Fee \$_2.00

G\	No. Approved Stock Form—State Publishing Co., Helena, Montana—42234 4 3 1
File	No
שמ	PLICATE County Powell
	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER JAN 2 1964
	Declaration of Vested Groundwater Rights TE ENGINEER
1 CO	(Under Chapter 237, Montana Session Laws, 1961) (Under Chapter 237, Montana Session Laws, 1961) (Town) Ounty of Address) (Town) State of State of Address of Town
-	N O The benefit of the claim in board
	2. The beneficial use on which the claim is based About the state of earliest beneficial use; and how continu-
,,	ous the use has been Sept 1952
	4. The amount of groundwater claimed (in miner's inches or gallons
j	per minute). 80 gal a vrient le
L	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
NE	4 5 \$ 29 75 R// Port of lave 60) laun 4
and	cate point of appropriation place of use, if possible. Each
sma	If 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
	elictric pumpo.
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. 80 feet
0	So far as it may be available, the type, size and depth of each well or the general specifications of any other
э.	works for the withdrawal of groundwater birth Oleslina 90 list
	a de la companya della companya della companya de la companya della companya dell
10.	The estimated amount of groundwater withdrawn each year 76500
11.	The log of formations encountered in the drilling of each well if available?
	3,000
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?
	g was a second of the second o
	school trustees Horman Lorgenson
	Signature of Ger Word July 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.

DECLARATION OF VESTED GROUND— WATER RIGHTS

SCHOOL DISTRICT 34

POWELL COUNTY, MONTANA

Fee \$ 2.00 Paid

opy f

GW 2 Revised 1969

DRILLER'S LOG
Indicate the character, color, thickness of strata such as soil, clay, sand, candstone, etc. Show County Market 27

(Under	Chapter 23	7 Montana	Session	Laws, 1961	, as amen	ded)	Top of	Groun	d (Elev. above sea level)	
This form	to be pre	pared by	driller, as	nd three co	pies to be	e filed	From (Feet)	To (Feet)		
which the	well is loc	ated, last	copy to	be retained	by driller	in .	0	30_	For soil & surface roc	<u>. </u>
Please ans form may	wer all que be returned	stions. If	not applic	able, so sta	ite, otherw	ise the	30	<u>ide</u>	Fine Cravel & send	
_	Tree Charles	, 	_							
Owner	ld. Gen	<i>R</i>		For Admi	nistrator's	Use				
Address	Ovando,	Honters	2	ile . <i>(383)</i>	10					
			}	•	•	1				
	started			GW 1 ./0:	30 A:12	1				
con	npleted	ov./72							The state of the s	
Type of w	eli	Pri	Lled	g, driven, bored	or drilled)				الوبة والربة ماكن والمراه المراك والمراك والمراك والمراك والمراك والمراك والمراك المراك المراك المراك المراك والمراك	
Equipment	used	Cat	de Toe							
Water Use	: Domestic	∷ Μυ				ion 🗌				
Ind	ustria! 🔲	ará inage	☐ Oti	her □*	Garden/La	wn 🗀				
*Describe		-								
USE: If us	ed for irri	gation, ind	dustrial. c	drainage or	other F	volain				
	number of Addition)									
Size of Drilled	Size and	From	To (Feet)							
Drilled Hole	Size and Weight of Casing	(Feet)	(Feet)	Kind	From					
				Size	(Feet)	To (Feet)				
Gul.D.	172	Ü	42	slots	3 5	40	}			
				}						
======	N) 						
3		7	Stati	c water lev	el <u>2</u> 0	52:ft.*				
			Pum	ping_water	level	5ft.*				
			개 mea	sured 170	gallons minutes aft	per minute, ter pumping				
1			beg		minutes un	iei pomping				
W		 1	*Me	asured fron						
1			Wel	developed	by	- 11, 11,				
			tor		.hours.	nn				
1		1				HP , cementing,				
L				ers, type o						
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JIN MIN	¼ Se	c 5 3								
1 W MK	<u>N</u> R,	<i>L./</i> <u>E</u>	 i							
INDICATE	LOCATION	OF WELL	AND PL	ACE OF U	SE, IF PO	SSIBLE.				
EACH SMA	ALL SQUARE	REPRESE	NTS 40 A	CRES.						
Driller's Signal		2/1	**							
Driller's Ac	dress	241, L	dr. 5! a	, wastern	:a.					
					NO 203		1,1	; 3	_ Show exact depth of bottom	

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

ED GEARY

POWELL	RECEIVER COUNTY,	
May	24th	19 73
atmin	ites past 10:	30 o'cic
AM.		1. 11
Box	rice f. m	nd Recorder
	& Clerk a	na Recorder
Ву		EP
	Asst.	Deputy
Fee \$ 2.00		

GROUNDWATER INDEX

Page /of/

County Aig Home

Twp. 15/2 Rge. 10 co

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	Thintal Walter	6.63	73/25	
10	Thisted, Walter 1:	605	73174	
	S Och 1 4 May I	6w2	88699	
1-/-	Evans, John K. + Mary I.	6w2	95693	
18	Evans, John K. & Mary I.	1961	Note	<u> </u>
	Copenhaver, W. Lawrence	1959	No #	
18				
3/	Hugher, Charley 7.	6w3	88704	
3/	Hughin, Charley 7	6 W3	85 703	
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GW 3	
File No	
DUPLICATE	

T 15N R. 10W

County...

JAN 10 1964

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 May 1948 1127 Fourth Ave. N. Owner Walter S Thisted Address Great Falls, Montana
							Contractor (if any)
							Address of Contractor
							Date Started May 1948 Date Completed May 1948
		N	,			٠,	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
			ļ		ļ		water when applicable collector box at surface spring with
	┼┼-	-	1.0	 			1-1/2" gravity supply line to cabin 60" distant
	1-1-	+-	+-	-	 		
W						֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	
	 		ļ	-	ļ		
			•	<u> </u>	-		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
SW 1/4 SE	WSec.	s 6 '	т 15	$N_{ m R}$	10	w	
Indicate and place	point	of a	opro	pria	tion		mainly May through October
-	30-				_		
							Signature of Owner Walter & Thisted
							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 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.

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

WALTER S. THISTED

POWELL COUNTY, MONTANA

January 6th, 1964

at __minutes past __9:35_ o'clock

A. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

Populsy

Ees \$ 2.00 Paid

GW 3	• ,	
File No	•	T 15N R 10W
DUPLICATE		County Powell
	STATE OF MONTANA	MEGENN

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DEGEIVED JAN 10 1964

Notice of Completion of Groundwater Appropriation Without Well GINEER

(Under Chapter 237 Montana Session Laws, 1961)

										Date of Appropriation of Groundwater July 1958
										1127 Fourth Avenue N.
										Owner Walter S. Thisted Address Great Falls, Montana
	٠									Contractor (if any)
										Address of Contractor
										Date Started June 1958 Date Completed July 1958
				N	T				•	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
								ļ		water when applicable collector box at surface spring with
										2" gravity supply line to cabin 1350' distant.
		 						-		
w		<u> </u>					-	-	E	
		<u> </u>					SUF	Apd.		
					0.4	*				
				5	034]	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
NIF	: 1/	SE.	∦Se		•	. 15	۸ŀո	107	ı,	tent estimate approximate lengths of periods of use 10 gpm
Inc	dica	ite j	poin	t of	ap	pro	pria	tion		mainly May through October
an	ap.	lace	of u	ıse,	пр	OSSI	pre.			
										Signature of Owner Walter Schristed
										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 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.

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

WALTER S. THISTED

POWELL COUNTY, MONTANA

January 6th, 19 64

at minutes past 9:30 o'clock

R. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By

Deputy

Fig. \$ 2.00 Paid

*‡*3

RECEIVED

JUL 9 1973

STATE OF MONTANA

JUL 9 1973

DRILLER'S LOG

ADMINISTRATOR OF GROUNDWATER CORPTANA DEPARTMENT OF NATURALES of strate such as soil, clay, sand,

NOTICE OF COMPLETION OF GROUNDWATER

STATE OF MONTANA

Indicate the character, color, thick
NOTICE OF COMPLETION OF GROUNDWATER

DRILLER'S LOG

Indicate the character, color, thick
MOTICE OF COMPLETION OF GROUNDWATER

Application of the character of depth at which water is found and height to which water rises in well.

APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

				Laws, 1961		,	Top of	Ground	(Elev. above sea level)	
This form to by the own which the v	er with the	• County	Clerk and	Recorder	in the coun	filed ity in	From (Feet)	To (Feet)		
Please answer	er all quest	ions. If				e the				
JOHN KEI	NNETH E	VANS a	ind							
Owner MA	RY IREN	EEVAN	-		nistrator's U	se			ها الحالة الحالة الحالة الحالية وبيناة الأمين ليبيا، وسنة الجبن ومثلة الخبرة وسنة الم	
Address			F	ile 88	6 <i>99</i>				ے بہت سے بہت	
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Date well st	tarted Jul	y <u>. 196</u>	53	SW 1	15 p. 112					
comp	oleted Jul	y, 196	3			<u></u>				
Type of wel	ı hand	dug	·····							
Equipment (used5	hove1		g, driven, bored						
Water Use:			(C	hurn drill, rotar		n 🗆				
	strial 🔲	Drainage	_		Garden/Law					
*Describe										
USE: If use state n	umber of a	acres and	location	or other da	ta (i.e. Lot,	Block				
and A	ddition)	••••••		••••••••	••••••••					
ESTIMATED	ANNUAL V	VITHDRA	WAL	••••••						
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	ļ	ERFORATION					
15" by	ļ			Kind Size	From (Feet)	To (Feet)				
16 feet	deep									
										_
Γ :	N	1.7	Stati	ic water lev	'el	3 ft.*				
<u> </u>		X		nping water						
				ssured					ب که ده ده می با در ب ب ب ب ب ب ب	
w		+	E *M€	easured fror						
			for	li developed	hours.	_				
				ver narks: (Grav				 		
	s	<u></u> -	pac	kers, type o	f shutoff)					
Loty	1¼ Se	c7				•••••				
T	5 N R X3:X		ĒΧ ₩			••••••••				
INDICATE I					ISE, IF POS	SSIBLE.				
Appropr:	iator's				•			 		
XDKNet'x Sig	-	Unkno	wn			•••••				
Driller's Ad	dress					•••••	I	J	Show exact depth of bo	
				LICENICE	: NA				onow exect debits of bo	

LICENSE NO.....

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

JOHN KENNETH EVANS et ux

POWELL COUNTY, MONTANE June 29th 19 73 at ___micutes past_4:45 __o'cloc+ Formie f. Miller Recorder Asst. Deputy

Fee \$_2.00

STATE PUBLISHING CONTANY

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD MONTANS DEPARTMENT OF NATURAL Strate such as soil, clay, sand,

NOTICE OF COMPLETION OF GROUNDWATER

APPROPRIATION BY MEANS OF WELL

Developed after language 1, 1962

DRILLER'S LOG

Indicate the character, color, thick
MITTER OF NATURAL OF STRATE
Complete 237 Montains Session Laws, 1951, as amended Top of Ground Cliev, shows sea inviti)		Deve	eloped aff	er Januar	y 1, 1962				-			
This form to be prepared by driller, and three copies to be filled 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 still questions. If not applicable, so state, otherwise the form may be returned. JOIN KENNITH DVANN Owner and MARY TIRMS EVANN Owner and MARY TIRMS EVANN Owner and MARY TIRMS EVANN For Administrator's Use Address	(Under (Chapter 237	Montana	Session I	Laws, 1961	, as amend	ed)	Top of	Ground	d (Ele	ev, above sea level)	
Please answer all questions. If not applicable, so state, otherwise the form may be returned. JOHN KENNETH EWANS Owner And MARY TIRNE HVANS Owner And MARY TIRNE HVANS File SSLYS Address File SSLYS File SSLYS Completed Sept., 1949 Completed Sept., 1949 Type of well hand dug Completed Sept., 1949 Type of well hand dug Completed Shovel Command in retary or other) Water Use. Domestic EX Municipal Stock EX 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 Street Stre	by the ow	ner with th	e County	Clerk and	i Recorder	in the cour	filed aty in	From (Feet)	To (Feet)			
Owner and MARY IRRNE EVANS. For Administrator's Use File SS. SS. File SS. SS. Date well started Aug., 1949 completed Sept., 1949 Type of well hand dug. Equipment used Shove1 Count dill, sensy or other: Water Use: Domestic KX Municipal Stock EX Irrigation Industrial Drainage Other Stock EX Irrigation Industrial Drainage Other State number of acres and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHORAWAL Street Stre	Please ansv	wer all ques	tions. If r			•	e the					
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Address File SS.L.Y.S												
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Type of well hand dun Charm drill, relay or other)	Date well	started Aug	.,1949		sw 1	44pm						
Shove Shov				_								
Water Use: Domestic XX Municipal Stock XX 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 Site of Caling From Green From Size From Siz	Type of we	eliha	ind dug	(Du _i	, driven, bored	or drilled)	*******					
Water Use: Domestic XX Municipal Stock XX 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 Site of Caling From Green From Size From Siz	Equipment	used	shove1	·····	hura delli sata	· · · · · · · · · · · · · · · · · · ·						
Industrial Drainage Other * Garden/Lawn	Water Use	: Domestic	KK Mur	nicinal 🎞	Stock IX	y <i>or other)</i> IX Irrinatio	on II					
*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 Size of Busines Size and From Or Cashig From Or								ļ				
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state number of scress and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL Size of Size and Frost Weight of Casing Frost Weight of Casing Size Frost Greet) Frost Size Greet)	*Describe						*******					
and Addition). ESTIMATED ANNUAL WITHDRAWAL Size of Defined Weight of Cesting 15" by 16 feet deep N Static water level 5 ft.* Pumping water level 5 ft.* Pumping water level 5 ft.* at gallons per minute, measured 5 minutes after pumping began. "Measured from ground level. Well developed by 1 nnid mum for hours. Power Pump Pump PhP Remarks: (Gravel packing, cementing, packers, type of shutoff). Lot/xx xxx W INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQU'ARE REPRESENTS 40 ACRES. Appropriator's 5 minutes and contact to the contact of the contact to	USE: If us	ed for irrig	gation, inc	lustrial, c	Irainage or	other. Ex	plain,					j
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Driller's Address unknown-					•	••••••••	*********					
	Driller's A	ddress	nknown	<u></u>	•••••		•••••		L			

LICENSE NO.....

__ Show exact depth of bottom

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

JOHN KENNETH EVANS et ux

POWELL .	e e de la companya de la companya de la companya de la companya de la companya de la companya de la companya d
June 29th	73
atmmin they	4:44
P.M.	
Course !	f. Meller
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ByAs	st. Deputy
Fee \$_ 2_00	

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			a	ounty	
	MONTANA B	UREAU OI Butte, I	F MINES AND G Montana	EOLOGY	DECEIVE
Turk.	1 - 18 Just 14	WATER V	WELL LOG		At 11 12 1901
	O brand	nankarar		• • • • • • • •	STATE ENGINE
	Owner	cms	705 Alder	;	Hissoula, Nontana
X	4-	m17 21.10	KQ.		April 25,1959
Drille	ه.		7.	Thomas Tool	
Type of wen	(Dug, driven, bored, or d	rilled)	.Equipment used	(Churr	drill, rotary, other)
Water use: Domestic	Mur	nicipal	Stock		Irrigation
Industrial	ound leve! to 11	ainage	Other:		
Casing:				6"; Size	L.D. 19 lbs to foot
Casing:	ft. to	ft. Typ	e	Size	••••••••••••
Casing:	ft. to	ft. Typ	e	Size	•••••
Perforated or Screened	: Ft	. to ft	Ft		to ft
Type of screen or perfor	ations		*******************************		
Static Water level, for n	112 on-flowing well:	' from gr	ound level		fee
Shut-in pressure, for the	112°	***************************************	10	•••••••••••••••••••••••••••••••••••••••	(date)
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	feet at		ga	per min
Baile How tested:			***************************************		
2 hou					
rength of test			***************************************	****************	
Remarks: (Gravel pac	king, cementing, pac	:kers, type (of shut-off, depth	of shut-off)	
All 3 Contes t	o be filed with	County Cl	ark and records		

				•••••••••••••••••••••••••••••••••••••••	

(over)

Livery

Pain 4

Log of Well			
Depth	, feet		
From	То	Description of Material Drilled	
0	21	Top soil	
21	33 1	boulders and gravel	
331	521	Gement gravel (seep of water at 52')	
521	1031	Cement gravel	
1031	1091	Water bearing sand and gravel-fairly tight formation	
1091	1131	Cravel with water	
113*	1211	Clay and gravel	
121 '	124'-8	Gravel and water	
Fee \$ NC Deputy	A. Ifi. Daniel B. Heriz, Jr. Clerk and Redorder	HOWARD COPENHAVER HOWARD COPENHAVER POWELL COUNTY, MONTANA April loth Trinuits past, 8:00 - 5:554	

(۵)	ECEI MAR 2		VE	M
Π	MAR	2	1959	الكا

T 15N R 10	' w
county Powel	

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG
Owner D. L. P. W. R. P. R. C. E. C. P. P. N. H. P. V. P. N. d. C. 17.0.10 × Driller. H. I. P. S. S. E. L. M. D. W. D. R. P. Y. Address. M. S. S. O. L. 17. 11. C. N. N. Date Started. T. J. J. 2. 2. 19. 5-2. Date Completed. A. U. 9. 16. 195. Location: Sec. 1.8. T. 1.5. N. R. 1.0. W. 1/4 sec. 1.8.
Type of well DR. Led Equipment used CHORY (Dug. driven, bored, or drilled) (Churn drill, rotary, other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: 100 FROM ft. to SURFACEST. Types TAN daied bull size 6"1. D. SCAMLESS TYC 19#
Casing:ft. toft. Type Size
Casing:ft. toft. TypeSize
Perforated or Screened: Ft
Type of screen or perforations
Static Water level, for non-flowing well: 5% ft FRom SUR FRC e feet.
Shut-in pressure, for flowing well:
Pumping water level 90 FT feet at with 10 FT DRAW Dowgal, per min 5-0 9 R L
How tested: PiR LiFT
Length of test 4 hours 2
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
② (over)

Log of Well			
Depth, feet From To		Description of Material Drilled	
FIOII	То	· · · · · · · · · · · · · · · · · · ·	
	5	SOLL SAND SMALL GRAVEL	
5_	85	GRAVEL SAND BOLDERS CLAY	
85	100	COURSE SAND GRAVEL good WATER	
		FORMATION	
		A. Russell Mowbray	
		1518 Lo 14th w	
	1	missoula	
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		ph 1: 3-3012	
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3 GW 3 Revised 1969

RECEIVED

County.....

JUL STATE OF MONTANA

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

	Charley F. Hughes
For Administrator's Use	Owner Over 10 MT. 59854
File	Contractor (if any)
6-29-73	Address of Contractor
GW 1 1:50 p.122	Date Started
	Describe means of obtaining groundwater (as by sub-irrigation,
	developed spring, drains, etc.) (frider (Indeveloped)
N	
	2. Means of withdrawing water (gravity, pump,/canal, etc.)
	3. Depth of water table
3/	4. Use of the water
× *	5. Amount of groundwater claimed (in miner's inches or gallons
# = + Y = 8 d = e East # 04 5. Us. 4 Sec 31	per minute)
T. N R / O E W	6. If used for irrigation, give number of acres and description
<u>\$</u>	of land
INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.	
Elevation of spring, if known or esti-	7. Estimate amount of water used each year
mated	UNKNOWN
	8. Months of year spring flows LEGT ROGALD
	Signature of Owner Clarley 7, Jughe
	D-to I

8870/

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

CHARLEY F. HUGHES

POWELL (RECEIVED COUNTY, MONTAN
- UI	ne 29th 10 73
atminute	es past 1:50 o'cloc
	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	Clerk and Recorder
Ву	- GP
Eee \$ 2.00	Asst. Deputy

County Powell

STATE OF MONTANA STATE OF GROUNDWATER CODE ADMIDISTRATOR OF GROUNDWATER CODE

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use File 88203	Owner Pharley F Huches Address Drando Mt. 59850 Contractor (if any)
GW 1	Address of Contractor
	1. Describe means of obtaining groundwater (as by sub-irrigation developed spring, drains, etc.)
N	2. Means of withdrawing water (gravity, pump, canal, etc.)
E	 Depth of water table Sunface Use of the water House Hold Amount of groundwater claimed (in miner's inches or gallon)
Lot = 2 +5 N/ st = 5 W 1/2 Sec 3 1	per minute)
T	6. If used for irrigation, give number of acres and description of land
INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or esti- mated	7. Estimate amount of water used each year
	8. Months of year spring flows Most ly Year Rround

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

CHARLEY F. HUGHES

RECEIVED POWELL COUNTY, MONTANA June 29th minutes past__4:49_ Cierk and Recorder Deputy Asst. Fee \$ 2.00

भारतान हो अध्यक्षिकामध्ये हानाचा सीकामित क्याने हानम् जाता

GROUNDWATER INDEX

Page / of /

County Powell Twp. 1477 Rge. 12 W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2/	Leany Bros. Inc.	6W3	73618	
22	Makey Timos. anc.	6W4	73613	
24	Georg Bros. Inc.	6W4	73614	
26	Raymond, numan	CWY	75036	
27	Glary Boar Anc.	GW3	73619	
28	Raymord, Neuman	GW3	75-037	
23	Walla Bear	GN3	72992	
34	Wales Bras. Petersen, William & Thelen	6103	72994	
36	Petersen William & Flelen	GWY	72835	
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File No.....

DUPLICATE

T. 14 R. 12 County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEGEIVED N APR 3 1964

Notice of Completion of Groundwater Appropriation Without Well INEER

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater Man. 1, 1964 Owner Leasy Bros. Inc. Address Helmwelle. Contractor (if any) Mone. Address of Contractor Mone. Date Started Unbrown. Date Completed Unbrown.
W I	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring dug out and funcial. Source of water unbrown.
Sec. 4 T /4 R.12 Indicate point of appropriation and place of use, if possible.	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 Spring flows approximately 50 inches of water. Used 6 Worths
	yearly for stock relater. Signature of Owner Leary Bras Inc. 2.4 Date Mar. 1, 1964

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

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

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

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

NOTICE OF COMPLETION OF GROUND—WATER APPROPRIATION WITHOUT WELL

GEARY BROS. INC.

RECEIVED POWELL COUNTY, MONTARA

April 1st, 19 64

at ____minutes past 9:30 o'clock

A.M.

Daniel B. Herta Jr.

Clerk and Recorder

Deguty

Fee \$ 2.00 Paid

GW 4		Approved Stock Form-State Pu	blishing Co., Helena, Montana-42234 منجيسونين آ
File No			T / H R / 2
OUPLICATE			County Powell
	ADMINISTRAT	TE OF MONTANA OR OF GROUNDWATER COI OF STATE ENGINEER	
De		ested Groundwater	
	(Under Chapter 2	237, Montana Session Laws, 196	STATE ENGINEE
1 Geary Bros	Inc.	of He	Smrille
County of Name of	Appropriator)	(Address)	bracelle (Town)
have appropriated groun	dwater according to	the Montana laws in effect price	or to January 1, 1962, as follows:
N			aim is based frome and
	3. D	atr or approximate date of earlies the use has been 19.48	iest beneficial use; and how continu-
	E		
	4. Ti	he amount of groundwater claser minute)	imed (in miner's inches or gallons
s	5. If	which water has been applie	creage and description of the lands d and name of the owner thereof
E4 Sec 221 /4	R. /2		
ndicate point of approp nd place of use, if possible, nall square represents 10	Each acres. 6. The ties	on of each well or other means o	water from the ground and the loca- f withdrawal
. The date of commence drawal of groundwater	ement and completion	of the construction of the wel	l, wells, or other works for with-
The denth of water tabl	25' Coto	2 .	
			general specifications of any other
works for the withdraw	al of groundwater	30 /7 dud	nullu
***************************************		()	-
			······································
. The estimated amount	of groundwater withdr	rawn each year 10,000	***************************************
		•	n one

		ord / one	ut the policy of this act, including
			4
		Signature of Owner	Geory Bros Inc. 4.
		The	Geory Bros Inc w

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.

DECLARATION OF VESTED GROUND-WATER RIGHTS

GEARY BROS. INC.

RECEIVED POWELL COUNTY, MONTANA

April lst, 19 64

minutes past 9:25 o'clock

A.M.

Daniel B. Hertz, Jr.

Clerk and Recorder

Ty

Deputy

Fee \$ 2.00 Paid

4

20

GW 4	Approved Stock Form—State Publishing Co., Helena. Montana—42234
File No	T/4 R/2
DUPLICAT	E County Porsell
	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER APR 3 1964
	Declaration of Vested Groundwater Rights, (Under Chapter 287, Montana Session Laws, 1961)
	(Under Chapter 237, Montana Session Laws, 1961)
County o	My Bros Inc. , of Helmville (Name of Appropriator) (Address) (Town) f Could State of Montana propriated 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 Not used
W	3. Date or approximate date of earliest beneficial use; and how continuous the use has been Un brown. Once where for stock water and school.
	4. The amount of groundwater claimed (in miner's inches or gallons per minute) My Answer
	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
	Sec. 24T. 14 R/2
and place of	oint of appropriation i use, if possible. Each e 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 d	late of commencement and completion of the construction of the well, wells, or other works for with- of groundwater. On Brown
8. The deg	oth of water table. Unknown:
works f	as it may be available, the type, size and depth of each well or the general specifications of any other for the withdrawal of groundwater. A such a such a sixtum attended 5.0 ft.
	imated amount of groundwater withdrawn each year. Unbnown.
The log	of formations encountered in the drilling of each well if available. Your

Signature of Owner Leary Bros. Inc 24 y
Date War, 1, 1964

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

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.

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.

DECLARATION OF VESTED GROUND-WATER RIGHTS

GEARY BROS. INC.

POWELL COUNTY, MONTANA

	April 1st.	19	9.64
at	minutes past_	9:26	o'clock
	AM.		
	Daniel B. Clerk	Hertz	Jr.
	Clerk	and Re	cordsr
8 y			
		Deputy	•

5.00 Paid

	Approved Stock Form—State Publishing Co., Helena. Montana—42234
ile No	County Project
UPLICATE	County Doctool
	ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER
	Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) CTATE ENCINEED
•	STATE ENGINEER
Heron	Name of Appropriator) , of (Address) (Town)
County of have appropriate	State of State of 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 con inuous the use has been 1931 (Continuous)
-	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 350 gallow per home
	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
£ 1/4 Sec.	T. // R. / 1
F4 Sec. 36 adicate point of ad place of use, if	appropriation
all square repres	sents 10 acres. 6. The means of withdrawing such water from the ground and the loca-
٠	tion of each well or other means of withdrawa'.
	by pump with Harring pour
The date of drawal of grown	commencement and completion of the construction of the well, wells, or other works for with- undwater
	:
. The depth of w	nay be available the type, size and depth of each well or the general specifications of any other
So far as it m. works for the v	asy be available, the type, size and depth of each well or the general specifications of any other withdrawal of groundwater.
	withdrawal of groundwater Six inch Casing

. The estimated	amount of groundwater withdrawn each year
. The log of form	amount of groundwater withdrawn each year 105 000 Sallows

Such other info	ormation of a similar nature as may be useful in carrying out the policy of this act, including
reference to bo	ok and page of any county record and the things
	Signature of Owner Jewinan Daymons

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.

DECLARATION OF VESTED GROUND-WATER RIGHTS

NEWMAN RAYMOND

RECEIVED
POWELL COUNTY, MONTANA
February 4th, 1965
at ______minutes past 3:50 __o'clock
P.__M.
Daniel B. Hertz, Jr.
Clerk and Recorder
By...
Deputy
Fee \$2.00 Paid

ow 3	Approved Stock Form-State Publishing Co., Helena, Montana-42262	2
File No	T. /3 R. //	E.
DUPLICATE	County PERSONS	
	STATE OF MONTANA	
	OFFICE OF STATE ENGINEER APR 3 1964)

OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

	Attition Atell
(Under	Chapter 237 Montana Session Laws, 1961)
Sec 2.7. T.14. R.2. Indicate point of appropriation and place of use, if possible.	Owner Glany Bros. Inc. Address. Helmwille. Contractor (if any) Manl. Address of Contractor Monl. Date Started 1283. Date Completed 1883. Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Sub-innight and alramed in Math. 2 1 world in select 2 7 and 22. 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 200 innable for sub-innights. Pagi 140. Used continuously for starter water. Signature of Owner Many Bross. Inc. 244 Date Man. 1, 1964

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

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

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

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

GEARY BROS. INC.

RECEIVED POWELL COUNTY, MONTANA

April 1st.	19 64
atminutes past_	
A. M.	
	Hertz, Jr.
Clerk	and Recorder
8y	
	Deputy

Fee \$ 2.00 Paid

79 W.F

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)

	N X	Date of Appropriation of Groundwater	
w	X	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent	
	s	estimate approximate lengths of periods of use. This Water Suns Continuosly Cond is Mark for invigation Cand stock t Domestic USL Signature of Owner Personan Personan Date Feb 44 1965	· 2

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

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

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

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

POWELL COUNTY, MONTANA

Rebrusery Ath, 1965

R. minutes past 3:55 o'clock

B. M.

Clerk and Recorder

By

Daniel B. Hertz, Jr.

Clerk and Recorder

P. M.

Pee \$2.00 Paid

NEWWYN BYKWOND

NOTICE OF COMPLETION OF GROUND-

75027

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

NEWMAN RAYMOND

POWELL COUNTY, MONTANA

February 4th, 1965

at minutes past 3:55 o'clock

P. M.

Daniel B. Hertz, Jr.

Clerk and Necorder

By Deputy

Fee \$ 2.00 Paid

GW 3·	23
File No	T 14R 12
DUPLICATE	County Powell
(STATE OF MONTANA STRATOR OF GROUNDWATER CODE DEFICE OF STATE ENGINEER STAIL ENGINEER Of Groundwater Appropriation Without Well
(Under C	hapter 237 Montana Session Laws, 1961)
W	Date of Appropriation of Groundwater Sept 28, 1926 Owner Wales Bros. Address Helmville 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. Natural processes
s	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermitent estimate approximate lengths of periods of use Stock Water only Estimate approximately 300

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 Hales Bra

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.

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

WALES BROS.

RECEIVED POWELL COUNTY, MONTANA

	December 31s	3t,	_19_	63
at	minutes past	3.:0	03	_o'clock
	P.M.			
	Daniel			
	Cla	rk and	Reco	rder
Ву.				
-		Dec	outy	
Cea	2.00 Paid			

GM 3	T. 14 R. 12
File No	
DUPLICATE	County Powe//
	STATE OF MONTANA STATE OF GROUNDWATER CODE JAN 6 1964 OFFICE OF STATE ENGINEER
	STAIL ENGINEER STAIL ENGINEER
Motice of Completion	of Groundwater Appropriation Without Well
(Under C	Chapter 237 Montana Session Laws, 1961)
N	Date of Appropriation of Groundwater Sept. 28, 1926 Owner Wales Bros. Address Helmville 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
	natural processes

od used to measure or estimate such amount. If use is intermit
Sec. 34 T. 14R/2 tent estimate approximate lengths of periods of use

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

Stock water approximately 2 mo

Quantity of water developed and used with explanation of meth-

Signature of Owner Wales Brothers Sec

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. To 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 Geolog and Quadruplicate for the Appropriator.

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

WALES BROS.

RECEIVED POWELL COUNTY, MONTANA

-	ecember 31st, 1963	
at	minutes past 1:05 o'ck	ock
	<u>Р. м.</u>	
	Daniel B. Hertz, Jr.	<u> </u>
	Clerk and Recorder	
Ву		-
	Deputy	

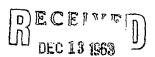
Approved S	itock	Form-State	Publishing	Co.,	Helena,	Montana-41921	ď

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Т	14	R/2	Wes	t
		Pow		

DUPLICATE

File No.....

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights TAIL ENGINEER

	(Under Chapter 237, Montana Session Laws, 1961)
	William't Helen Detersen', of Address (Name of Appropriator) (Address) (Town) County of State of Montana (Town) have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
S.E.	2. The beneficial use on which the claim is based for strock water + domestic use: 3. Date or approximate date of earliest beneficial use; and how continuous the use has been has been has been used must for least continuously since 1920 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 least to which water has been applied and name of the owner thereof least to instance of use, if possible. Each all source of the proportion of the lands to which water point of appropriation of place of use, if possible. Each all source represents 10 agrees 6. The means of withdrawing such water from the ground and the loca-
7.	tion of each well or other means of withdrawal Lightlice framp in the yard of the The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known
8.	The depth of water table 30 feet
	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.
	with a 6 inch steel caring
10.	The estimated amount of groundwater withdrawn each year /, 600,000 gallans/
11.	The log of formations encountered in the drilling of each well if available There is no lug fresume it is clay & soil all the
	log-presume it is clay & soil all the
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.
	arliam heteran
	Signature of Owner Helen Petersen
<i>a.</i> ;	Date Dec, 10, 1963
Th	ree 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.

DECLARATION OF VESTED GROUND-WATER RIGHTS

WILLIAM PETERSEN, ET UX

RECEIVED POWELL COUNTY, MONTANA

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GROUNDWATER INDEX

<u></u>			County	
Sec.	Name of Appropriator	Type of Form	File No.	Remarks
2	Weaver, Ineres	GW2	88522	
3	121- Carrick Face C.	Cay	73/62	
6	Mic Cormick, Eva. C. Floming, Annie 101. Kantan, Roy	1958	110#	
10	Verte Bore	6W2	86680	
6	Skaw, Ralph 8, + Maxine	6002	98554	
8	McCarmick; Ena C.	624	73/60	
	McCornick, Eva C.	604	73/6/	
15	Carrier 13 cm	1	97723	
32	Copenhaver, 13 nos. Conghlin, David Fotos	1961	17, 2	
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	LOG	.4	ADMINISTR	ATOR O	F GROU	NDWATE:		
1 1 "	Ground	<b>N.</b>				NGINEER		
(Elev.	above sea level 4,500	•	ice of C	•	_			ter
_		<i>F</i>	Appropri DEVELO			vuary 1,		
0-1		(	Under Chap					
		Owner Ire	ne Weave	r	A A A n	ovano	do, Mont	tana
		Driller Cha	rles Oxf	ord				
		-						
- 1	88522	Date of Notic						
- 4	88522 Jánu 28,1973 10:10 A·M·	Date well star						
<b> </b>	10:10 A.M.	Type of well (Dug, Driven	, bored or dril	led)	Equipm Churi	ent used n drill, rota	ry or other)	
		Water use:	Domestic Industrial		icipal 🔲		ek □ Irri; er □	gation [
_		Indicate o	n the diagra	m the cha	racter and	d thickness	of the diff	erent str
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NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

IRENE WEAVER

POWELL GOUNTY, MONTANA June 28th 19 73 it ______ninules past_10:10 ____o'clock f. Milles Clerk and Recorder Deputy. Asst. Fee \$ 2.00

	Approved Stock Form—State Publishing Co., Helena, Montana—42234
ile No	T./4/V R.// W
UPLICATE	County Powell
·	STATE OF MONTANA
	office of state engineer - JAN 13 1984
Declaration	of Vested Groundwater Rights ATE ENGINEE
(Under	Chapter 237, Montana Session Laws, 1961)
Eva C. M. Com	ock of \$1,5/ Yelmviele (Town)
(Name of Appropriato	r) (Address) (Town)
County of Gowell	rding to the Montana laws in effect prior to January 1, 1962, as follows:
	rding to the Montana laws in effect prior to Sandary 1, 1502, as 10110ws:
N I I I I I I I I I I I I I I I I I I I	2. The beneficial use on which the claim is based
	water
Artesian Well	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
E E	
7	
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute) don't know
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 own ir thereo</li> </ol>
/1/4 Sec_ 3 T/4/N R // W	
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ndicate point of appropriation and place of use, if possible. Each	0 00 0 10 10 10 10 10 10 10 10 10 10 10
mall 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
	flowing well
: .	V
7. The date of commencement and condrawal of groundwater 1938	ompletion of the construction of the well, wells, or other works for with
	~ / +
3. The depth of water table	0 feet
<ol> <li>So far as it may be available, the works for the withdrawal of ground</li> </ol>	type, size and depth of each well or the general specifications of any other
	water Drilled 6 wasing 1607
The estimated amount of groundwe	ter withdrawn each year flavore con time could be in the drilling of each well if available with available
" TWO COORDINATEOR STRUMENTS OF RECORDING AS	ULL TRAVELLE UTTEL GUUL J'GGE

Signature of Owner Lan C. M. Corneck
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.

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......

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.

DECLARATION OF VESTED GROUND-WATER RIGHTS

EVA C. McCORMICK

RECEIVED
POWELL COUNTY, MONTANA

January 9th, 1964

at minutes past 11:20 o'clock
A.M.

Daniel B. Hertz, Jr.

Clark and Records:

Deputy

Fee \$ 2.00 Paid

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	T.14 R 11
MONTANA BUREAU OF MINES AN Butte, Montana	5 5 P 1 1 1958
WATER WELL LOG	STATE ENGINEER
Owner Annie M. Fleming Driller Both Bladel Date Started July 25	M. Address Swam Jake Aug 1, 1958
Location: Sec. 6 T. 14 R. 11	¼ sec
Type of wellEquipment useEquipment use	• • •
	ock Irrigation
Industrial Drainage Other:	Size 6‡
Casing:ft. toft. Type	Size
Casing:ft. toft. Type	Size
Perforated or Screened: Ft. none to ft. Ft	to ft
Type of screen or perforations none	
Static Water level, for non-flowing well: 10	feet.
Shut-in pressure, for flowing well:lb./sq. in.	on:(date)
Pumping water level 37 feet at 8	, (
How tested: Bailer	
Length of test	
Remarks: (Gravel packing, cementing, packers, type of shut-off, de	pth of shut-off)
none	
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		Log of Well
Depth, feet		
From	То	Description of Material Drilled
0	35	Surface dirt and rock
35	70	Sandy clay greyish whits color
70	83	Hard blue clay
85	89	Sand and gravel
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