Indicate the character, color, thick-

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER

	MONTA	INA WA	EN NESOL	ACES DON	LAN				of strate such as soil, clay, sand,	
NOTICE OF COMPLETION OF GROUNDWATER								, shale, sandstone, etc. Show	*	
	APPROPR								at which water is found and	1
				y 1, 1962				heighi	to which water rises in well.	
Allendon 6	hapter 237				i	US #3	_	_		
•					.,		Top of	Ground	(Elev. above sea level)	_
This form	to be prep ner with th	ared by e County	driller, ar Clerk and	nd three o	opies to b	e filed	From (Feet)	To (Feet)		
which the	well is loca	sted, last	copy to l	oe retained	by driller		9	25	Brn. Gray Sand & Clay	-
Please ansv	ver all ques	tions. If	not applic	able, so st	ate, otherw	ise the	75	3%	Brn. Sand with String	B
form may l	be returned					N			of Ben. Curica	_
* .	Burea	s of s	തർ ജ	n mittar/ram	, 		30	40	Gostse Grov Clay	_
Owner					inistrator's	Like		3	Pine Bine Sand Pine Gray Sand	-
32	ine ni					<u> </u>	60	188	Pine Lt. Brn. Sand	-
Address	iles Ci	y,	73. E. g	1109.02	356	,	166		Gray Sent with strings	ē
-			1	Ser Par	E. 11,19	10			of Coni	-
*************					o Br	<i>h</i>	410		Gray Send	
Date well s	started"	20/18	l _e	3W 1	1 1	j	140	1.50	Grey May	
			i				150	169	Gray Clay with string	91
com	pleted?	/2 /70		***********				- 20.27	of Coal	 .
			-	و و جبوعه کا سید کا کا کا			100	163	Mine Hard Cley: 21s Chunks	-
Type of we	ıll <u>. 197</u>	illed			***************************************	**********	754	776	Herd Gray Rock	
	٠. ه.:	a Dat	(Da	g, ativen, bores	d or drilled)		178	186	Dk. Srn. Gr. bo	-
Equipment	used!!!?		R XY	Durm delle, rote	rv or other)	*********		190	Part Bik. Copi	-
	Domestic		nicipal []				190	200	li en Gumin	_
Water Ose:	Domestic	L) Mu	niciba: [_	Stock (ittiga1	lion 🔲	706	7.50	Soudy Gray Clay	
Indu	ustriel 🔲	Drainage	- II Ot	her (□*	Garden/La		756	775	3600	_
		o, oog			0010011/ 60	WII 🗀				_
*Describe				***************	•••••••					_
USE: If use	ed for irric	ation, in	dustriai.	drainage o	r other. F	rolain				
state	number of	acres and	location	or other de	ata (l.e. Lot	, Block				
and A	Addition)	100			;••					<u>,</u>
			_			************			المرابع المحاولة المحاولة المحاولة والمحاولة المحاولة المحاولة المحاولة والمحاولة والمحاولة والمحاولة والمحاولة	f er
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أسمه شام			į.	Kind						
7 7/8"	6"70			Kind Tine	From (Feet)					
		+1	295	Beter	From (Feet)	Tu (Feet)				
	18,97	71	295	h	23	To (Feet)				
*	18,97	71	295	Beter	23 99 318	105 258				
*	18,97	71	295	Beter	23	(Feet) 40 105				
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	18,97		295	Beter	23 99 318	105 258				4.
		71		801es 3/87	23 90 218 276	105 258				
Ţ.	16.97	71		801es 3/87	23 99 218 276	40 105 258 295				
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.... LICENSE NO. 154

Show exact depth of bottom

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form may be returned.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

LUM #3

(Under Chapter 237 Montena 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

Owner For Administrator's Use
Address Hiles City, tent,
File 92356

*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).

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MATED AN	INUAL WITHD	PAWAI	135,000	9
	110112			7

Drilled Hole	Weight (Fe	an (rèin	PERFORATIONS			
			Kind .	From (Feet)	(Fool)	
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	8.97	, ". 	3/8"	96	105	
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i Sir Is				970	295	
J. S. 18					e 1800	

Å		
A.	ing to	
	39	

Static water level ff.
Pumping water level ff.
at callions per minute measured minutes after pumping began.
*Measured from ground avel

*Measured from ground level.

*Measured from ground level.

Well developed by hours.

Power Pump

Remarks: (Grave) packing, cementil packets upon of shunding to bottom.

T. N. R. W. W. W. INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE, EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Terry, Nont 108

LICENSE NO. 154

County ... TR. XR YR

DRILLER'S LGG

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

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			(Elev. above sea level)	nerana wasan
	(Fout)	To (Feet)		
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	MAN THE	1.17	of Bros Guntin	170
		40	Coarse Gray Clay	16.44
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	138	129	Gray Clay with stein	191
			of Coal server and server	
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	-TE	776	Hard Gray Rock	No.
	176	180	We Bro Graho Walker, Mr.	
	130	190	Uk. Brp. Gusbo Hard SI k. Gasl Mm. Gusbo	ggi Gira
	330	280	Min . Guebos - Becke	restain.
	.20	7.39	Sandy Geay Clay	
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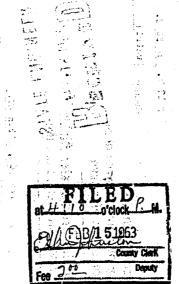
Helena Independent Record	A CONTRACTOR OF THE CONTRACTOR
e No	T 12 R. R 56 R.
PLICATE	County Prairie
A DMINIC	STATE OF MONTANA TRATOR OF GROUNDWATER CODE—
	FFICE OF STATE ENGINEER OF ECEIVED
Paglagatia	- 400 to 10 mm 1 mm 2 mm min min min min min min min min min
(Under Ch	n of Vested Groundwater Rights 18 1963 Dapter 237, Montana Session Laws, 19517 ATE ENGINEER
•	STATE ENGINEER
Bureau of Land Management	of Box 960, Hiles City
(Name of Appropriator) County of Suster	
have appropriated groundwater accolows:	ording to the Montana laws in effect prior to January 1, 1962, as fol-
и	·
	2. The beneficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how con-
	tinuous the use has been 1948 - continuous
E	
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 3_gala/mina
<u> </u>	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner
	thereof
W 14. NW. Sec. 8 T.12N R.56E	
ndicate point of appropriation nd place of use, if possible.	6. The means of withdrawing such water from the ground and the
ach small square represents 10	location of each well or other means of withdrawal
cres.	Windmill - NHAWK of Sec. 8
mile data at accommons and any	mpletion of the construction of the well, wells, or other works for with-
drawal of groundwater1946	***************************************
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The depth of water table12	281
So far as it may be available, the ty	ype, size and depth of each well or the general specifications of any
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The estimated amount of groundware. The log of formations encountered in the log of the	ater withdrawn each year 1,500,000 in the drilling of each well if available Not available r nature as may be useful in carrying out the policy of this act, including county record.

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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ACCOUNT A REPORT OF LAW (May bell 90 regardless of the control of

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File No.		T	12N	R 568
Original.		County	PRAIRIE	
	NISTRATOR	of montana of groundwater state engineer		DECEIVED
		TED GROUNDWATER		STATE ENGINEER
1. Shell Oil Company	oť	P. O. Box 25h7		Billings
(Name of Appropriator)		(Address)		(Cour)
County of Yellowstone		State of 1	ontana	0 - 3 3
County of <u>Yellowstone</u> have appropriated ground water January 1, 1962 as follows:	r accordin	g to the Monta	a laws in	effect prior to
1 1 1 1 1 1 2 .	. The bene	ficial age on i	hich the	claim is based
	Tilda	STILL		
3	. Date of and how	approximate da	to of earl use has t	iest beneficial use; been October 1954
		Inusus		
		о и подаружную на на визмуную подадження применяци, что д		
Section 10	. The paos or gaile	int of groundwa ms per minute)	ter claime 20 gal	ed (in miner's inches
		and the state of t		
	of the l	lands to which	water has	acreage and description been applied and name
NE1/4 Sec 10T12NR 568		r thereof Not		
Indicate point of appro- priation and place of use,		E SANCE PROMETE E E PERSONNE DE ANALYSIS PER L'ANGELE		
A St. C. Addition Thomas amount 1	and the		ch well or	ater from the ground r other means of

7. The date of commencement and other works for withdrawal of	completion ground w	a of the constrater October 1	uction of 954 starte	the well, wells or d. Comp. Oct. 1954
designed through another contemporary and required point and designed through the property of the contemporary	randri menena menen	المستخفين وماليس والمستحد		, d. 11, N. 11, 11, 11, 11, 11, 11, 11, 11, 11, 11
8. The depth of water table 180				
9. So far as it may be available specification of any other wo	rks for th	he withdrawal o	f proundwe	ater
10. The estimated amount of ground	82 Perfs	350=460		
10. The estimated amount of group	dwater wit	thdrawn each ye	ar 2500	100 bbls
11. The log of formations encount Formation Tops not available				
12. Such other information of a s policy of this act indicating	imilar na	ture as may be	useful in	carrying out the
و د می در است. در		raturita giripalikan gastarratuskan Papungurak - rurrak - primagiyan kala Baraturak da sana da sa		
•		Signature c	of Owner C	I' Theram

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

February 5,

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

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

STATE OF MONTANA

having first been duly sworn, deposes the 15 of lawful age and 15 the appropriator ament of the order and water right mentioned and say for Shall Oil Co. and claiment in the foregoing declaration of vested groundwater rights and the person subscribed thereto, as the appropriate parson hat he know that the 10 whose name and claiment , that he know that the contents of said foregoing notice and that the matters and things therein stated as true.

> Subscribed and sworn to before me, this 5th Notary Fublic for the State of Montana

> > Residing at

My Commission expires ____March

COMPONIATE

44,00

	m 12 H p 56 H
	County Prescrie
BECEIVED	County
MONTANA BUREAU OF MINE	S AND GEOLOGY
STATE ENGINEER	•
WATER WELL I	og
Owner SHELL OIL COMPANY	P. O. Box 2517 Address Millings, Montana
O Driller W. L. Livingston	Address Winnett, Montone
Date Started October, 195h	Date Completed Cotsour, 1954
Location: Sec. 20 T 18 N R	-
	• •
Type of well	ent used
Water use: Domestic Municipal Municipal	Stock Irrigation
Industrial Drainage	Other:
Casing: 0 1t. to 482 ft. Type	Size 6-5/8
	Size
Casing:ft. toft. Type	
Perforated or Screened: Ft	Ft to It
Type of screen or perforations. Torch perforated	
Static Water level, for non-flowing well:	feet,
Shut-in pressure, for flowing well:lb./	sq. in. on:
	(date) 9
haftet.	
11 Sections	v'
Length of test	
Remarks: (Gravel packing, cementing, packers, type of shut- Paker basket set at 345°	orr, depth or shut-orr)
COMPANDED TO THE PARTY OF THE P	

(over)	
(0102)	

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Log of Well

		Log of Well
Depth	, feet	
From	To	Description of Material Drilled
0	80	Sandy clay, some yellow
80	120	Silty sand-green and ten clayey shale
120	200.	Green and tan clayey shale; some sand
200	260	Shale
260	280	Dark sand; som shale
280	3320	Dark sand and shale
320	350	Orey shale
350	370	Sand.
370	1,00	Grey, green and brown shale
LOO .	1418	Dark send
41.8	422	Hard send
h2 2	1437	Shale and hard sand streaks
1437	7770	Soft sand and soft mushy white shale
Mo	1,60	Medium hard send
160	53.0	Grey, brown soft claysy shale
510	580	Orey, green and dark shale
580	630	Muddy, clayer shale
630	650	Oray shale
650	750	Sticky grey and green shale
750	890	Grey shale and brown line shalls
890	950	Durk shele; firm
950	2270	Dark shale; firm
	-	<u>Q</u>
		'Ce

AT ₀	Approved Su	ock Form-State Publishing Co., Heiena, Montana-3867
No	Promise the second	
PLICATE	STATE OF MONTA	County Prairie
i AD I	MINISTRATOR OF GROUN	·
, ,	OFFICE OF STATE EN	GINEER
Declarati	ion of Vested Gro	UL APR 9 1963
		ssion Laws, 1981) STATE ENGINEER
O		
rure County Coop	witing that of	(Address) (Town
County of	ator) Grany district	mentana
have appropriated groundwater	according to the Montana	laws in effect prior to January 1, 1962, as follows
N	7 9 Who hameficial un-	an -hish she alain is based
	- Ine bengiiciai usi	on which the claim is based. STOCKUMPTER
	3. Date or approvin	nate date of parliest beneficial_use; and how co
	tinuous the use l	188 been June 1956
		4
	4. The amount of g	roundwater claimed (in miner's inches or gallor
	per minute)	Egal, pur minutes

	5. If used for irriga	tion, give the acreage and description of the land has been applied and name of the owner there
4 Sec 16 T 12 R 56		71 man
	4420	
icate point of appropriation I place of use, if possible. th small square represents 10	R The means of w	ithdrawing such water from the ground and the
es.	location of each	well or other ensens of withdrawal
	***************************************	indrull
The date of commencement and	d completion of the construc	tion of the well walls or other works for wit
drawal of groundwater	une 1956	tion of the well, wells, or other works for wit
•K.	. 1	***************************************
The depth of water table	60 ft	
So far as it may be available,	the type, size and depth of	each well or the general specifications of any oth
MOLER for the Atthorage of R	11011 Are	Ulinta
4-194	1.2 ft. Can	inigh
**************************************	00020000000,000,0000000000000000000000	- 4
The estimated amount of grow	ndwater withdrawn each ye	as 691,200 gollars
The log of formations encounter		(/21 1 - 0/
	•••••••••••••••••••••••••••••••••••••••	
7277 2021 0 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***************************************	······································
Such other information of a sir	nilar nature as may be usefo	I in carrying out the policy of this act, includi
reference to book and page of a	any county record	me.
***************************************	***************************************	
	Signati	tre of Owner / Carrier Continued its
	Z/	To of Owner hand by hard hard

located.

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

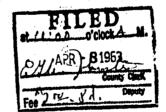
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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84438 Verbieting Verted Groundwater (rights Pranicipanty co op.

Itali Gronny Shirt

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STATE ENGI			te, Mentana		:		•		
18		WATE	ER WELL	LOG		4 9 4	••		
	OwnerDal	bert ii. P	aggott		ddress.M	ratio mo	nt.		
	DrillerFra	nkBandy	.Ir.		ddress 31	rossille.	γċ		
	Date Started						28/6) }	
•	Location: Sec.								
					A				
Type of wellArticol	(Dug, driven, bore	d, or drilled)	Equipm	ent usedK	(Churn	hE frill, rotary, o	ther)	*******	
Water use: Domestic		Municipal		Stock 2	3	Irrigation			
Industrial		Drainage		Other:	**********	************	***************************************	•••••	
Casing:Q	t. to6)44	ft,	TypeQal	X.o	. Size2	9			
Casing:	ft, to	ft.	Туре	************	. Size	·····			
Casing:	ft, to	£t,	Туре	**********	. Size		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Periorated or Screened	I: Ft580	to ft	<u>644</u>	Pt	************	to ft		> >	
Type of screen or perfor	rations		***********	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	900000paaspooossaps	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***********	,,	
Static Water level, for r	on-flowing well	:60	*****	***************************************				…feet.	
Shut-in pressure, for fle	owing well:	***************	1b.	/sq. in. on:					
Pumping water level	90	4004	-4		1	(date)	• 0		
					_	-			
How tested:Cyllz								••••••	
Length of test13./	•					****************	************	********	
Remarks: (Gravel pac	king, cementin	g, packers, t	ype of shut	-off, depth of	shut-off)				
***************************************	**********************	***************	***************************************		************		************	· ·····	
	*****************					-0,+->	ar 1414 000001 1-4444.		

(over)

Lor of We

		Log of Well
Depth	. feet	
Depth, feet From To		Description of Material Drilled
0	50	Surface soil
50	250	Blue Shale & Coal
250	260	Hard Rook
250	340	Blue Shale
	370	
360		Water Sand
370	1.60	Flue Shale
1160	580	Sandy Shale
580	610	Water Sand
610	729	Blue Shale
720	730	Sandy Shale
730	780	Blue Shele
780	820	Sandy Snale
820	970	Riue Shale
970	1040	Water Sand
1040	1070	Slue Shale
1070	1170	Water Sand
1170	1180	Hlue Shale
	 -	
	<u> </u>	
	 	
		
		
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County Prairie DECEIVE MONTANA BUREAU OF MINES AND GEOLOGY STATE ENGINEER WATER WELL LOG Address Fallon, Mont. Driller Bandy Drilling Co. Address Broaddus Mont. Date Started June 9, 1960 Date Completed June 16, 1960. 19:50 B 108 Location: Sec....19...... T....12... R. 56. 14 sec. 8W ्र श्रीव Type of well.....Drilled .Equipment used. urn drill, rotary, other) (Dug, driven, bored, or drilled) Stock X Water use: Domestic Municipal Irrigation Industrial Drainage Other: Type.Galw.Iron...... Size.... Type......Size... Perforated or Screened: Ft....1030...... to ft...1130....... Ft...... Static Water level, for non-flowing well: (date) Pumping water level......feet atfeet atgal, per min. How tested:..... 19-1-1 Length of test. Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

		rog of Men	_
Depth		Description of Mate prilled by	(
From	To		- }
0	25	Surface Soil 7 Egg -	- (-
25	57	Coal C	_
37	143	Blue Shale	,
143	144	Sand Rock	_
144	271	Blue Shale	- -
271	274	Sand Rock	 :
274	400	Blue Shale	_
400	407	Water Sand	_
407	457	Blue Shale	5. s —
457	460	Sand Rook:	_
460	665	no. Blue Shale weeks to the second of the se	**. ₍₁) -
665	667	Hard Book	_
667	776	Blue Shale	i bel II
776	795	Sand	े . - स्ट
795	865	Blue Shale	
865	920	Water Sand	
920	980	Sand Shale	_
980	1132	Mater Sand	_
1132	1140	Elue Shale	_
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	<u> </u>		
			
	 		
	1		
	1	<u> </u>	

File No. 91185

ORIGINAL

ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

MONTANA WATER RESOURCES BOARD RECEIVED

MAY 15 1969

Notice of Appropriation of Groundwater (Under Chapter 237 Montana Session Laws, 1961, as amended)

1.	I Bareau of Land Management of Miles City, Montana	
	(Name of Appropriator) (Address) (T	own)
	County of Prairie State of Montana propriate groundwater in accordance with Chapter 237, Montana Session Laws of	
2.	The beneficial use to which water is to be applied islivestock water	
	(describe lands to be benefited, if for irrigation)	
3.	The rate of use in gallons per minute or miner's inches of groundwater claimed	
	3-5 gallons per minute	
	The annual period (inclusive dates) of intended useApril 20th to Novem	per 20th
5.	The probable or intended date of first beneficial use. September, 1969	
6.	The probable or intended date of commencement and completion of the well* or w	ells•
٠	August, 1969	
_		
	The location, type, size and depth of well or wells contemplated	
	T. 12 N., R. 56 E., Sec. 20, NwinEt, pumped well, 6", 150' deep.	
8.	The probable or estimated depth of the water table or artesian aquifier	<u>et</u>
9.	Name, address and license number of the driller engaged We do not know at	this time.
٠.		***************************************
0.	Give such other similar information as may be useful	
	in carrying out the policy of this act.	
	150 cattle will use this well for	
	approximately 2 months or an annual	
٠.	withdrawal of 135,000 gallons of water.	
٠.	. tamanan and a same	

NWINE Sec. 20 912 N R 56 E Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator.

Unto

NOTARY Subtre to the State of Moile : Bergilling at Alten i'lly, Mietifaten

My Commission Expline April 1, 1972

3/17/69

As defined in the Code Sec. I (c) "Well" means any artificial opening or exeavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn

Three copies of this notice are to be filed with County Check and Recorder at the county in which the well is located.

If not applicable no atalo, atherwise the fore

45,231

County of Prairie

Recorder in and for said County and State, hereby certify that the foregoing is a full, true and correct copy of the filed in my office on the day of A.D. 19

IN WITNESS WHEREOF, I have hereinto set my hand and affixed the seal of said county this day of 19

COUNTY CLERK and RECORDER

By June 19

Departy

-

United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

NATER RESOURCES BOARD District Office

Box 940

SEP 3 0 1970

Dir CC Pin. Miles City, Montana inf. Brd. WKD CKU RBC. WKW

Sept. 29, 1970

Montana Water Resources Board Donald J. Guse, Acting Director Sam W. Mitchell Building Helena, Montana 59601

Dear Mr. Guse:

CON

Your letter dated September 16, 1970, noted an error in the township description of the Fan Wall. The description has been corrected with the Prairie County Clerk and Recorder to read NW&NE& of Section 20, T. 12 N., R. 56 E.

The County Clerk and Recorder did not know what procedure was required, so he corrected the Groundwater Appropriation form he has on record. If your office has a special form to record as an "instrument of correction" please forward this form to our office.

Sincerely yours,

Rex D. Colton District Manager

STATE OF MONTANA MONTANA WATER RESOURCES BOARD ADMINISTRATOR OF GROUNDWATER CODE

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.

MONTANA WATER RESOURCES BOARD PAN 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)

	-			Laws, 1961,		-	Top of	Ground	(Biev. above sea level)	
This form to be prepared by driller, and three copies to be filed by the ewner with the County Clerk and Recorder in the county in								To (Feet)		
which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the orm may be returned.								20	ine-Ben, soft-send-	
•	Bureau of Land Management									
Owner	esu or	Lanc M	mages.		nistrator's U	se	20	30	ray Gumbor Stringer	of-
Address	Miles-G		ion to	ile 9 a	351		30-	40-		
		,,		Dept.	11,197	0	40	50	tane	
************	*******		}-	12:00			50-	50		
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		6	-28-20				80-	-	lane	
com	pleted	<i>717</i> 79	[_	SW 1		<u></u>	90	190-1	ray Clay	
				s, driven, bored			10	20-	rr. Guero	
							20		ray Gumbo; Stringer	af
Equipment	used	Air Ro	tary	hurn driil, roter	·				00t	
				Stock 🖫			40.		Frey Guabo	
110.01 000.	Domostic	_ ****	mcipai 🗀	JOCK I] Irrigatio	⁹ 디 :	7	56		
Indu	ıstrial 🔲	Drainage	ltO 🔲	her □*	Garden/Lav	vn 🔲				
*Describe									92	
			ا ماسدماسات		-4L	1 . 1				
state:	number of	acres and	location	drainage or or other da	otner. Ex ta (i.e. Lot,	plain, Biock		ļ]	
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ana r	100mon,	*************			******************	********				1
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DRILLER'S LOG

gravel, shale, sandstone, etc. Show depth at which water is found and

height to which water rises in well.

STATE OF MONTANA MONTANA WATER RESOURCES BOARD
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
PAN WELL

Indicate the character, color, thickness of strate such as soil, clay, sand,

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

•					,		10,20	010017	• (E187, E5070 900, 1978)	
by the ow	ner with th	e County	Clerk an	nd three co d Recorder	in the cour	ntv in	Phone (Fig.)	To (Fast)		
which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the							 	20	tine-Ben-selt-sent-	
form may be returned.								20		
Burean of Land Management										
Owner	OwnerFor Administrator's Use						20-	30	tray Cambot Stringer-	V
Address				File 9	2551		30	40-	9:25	
	MITGO	, x t y , r	J.	Live ger	,	•	40-	50-	1000	
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Date well	started	104.170		GW 1			70-	80	Assistance of the second	
			-48-20				80	90	Sare	
con	pleted	7470	······				90	-	trey Ciry	
Type of w	ell	Del11a	d	g, drives, bosed	.=====		140-1	20-	gest grapo	
							120	190	Pray Guillo; Stringer	01
Equipment	used	Air-M	stery	hurn delil, epiar	y or other)	••••••	130-1	80	Gray Guabo	
Water Use	: Domestic		unicipal [Stock] Irrigati	on 🔲	40-1	50		
tod	and a fact of the same	01	- CT - C.				50-1	54	\$200	
ina	ustrial 📋	Drainage	9 🗌 01	ner ∐"	Garden/Lav	νn ∐				
USE: If us	ed for irri	gation, in	dustrial,	drainage or	other. Ex	eplain,				
				or other da		Block				ł
and /	Addition)									
ESTIMATED	ANNUAL	WITHDRA	WALD	135,00	o gal					1
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Driller's Ad	Juli 633	T e 1	. zy %	n drien is					Channes de de et e	
	U		í	LICENSE	NO		156	<u> </u>	Show exact depth of bottom	

specification of any other works for the withdrawal of groundwater

9" hele to 1185 6-5/8" csg at 1185 Forfs 1034-1185

10. The estimated amount of groundwater withdrawa each year 175,000 bala

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 indicating reference to book and page of any county record # Shut in - No longer in use.

> Signature of Owner_C 1110 Late February.5, 1962

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

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

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

Gounty of Ielioustone

A. T. Ireson having first been duly sworn, depose and says that he is of lawful age and the appropriator for Shell Oil Co. and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriate Person and claimant that he knows that the contents of said foregoing notice and that the matters and things therein stated as true.

Subscribed and sworn to before me, this 5th day of February 1962

Notary Public for the State of Montana

Residing at Billings, Montana

My Commission expires March 20, 1962

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Fee 2 County Chart

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DECEIVE D	T 12 N R 55 E
D)ECEIVE	. Woulded a
ILL 5.50 12 3000 🖵	County Prairie
MONTANA BUREAU OF MINES AN	D CEOLOGY
STATE ENGINEER Butte, Montana	D GEOLOGI
WATER WELL LOG	
	P. O. Box 25h7
Owner SHELL OIL COMPANT	P. O. Box 25h7 Millings, Montens
Driller	Addrava
Date Started August 2, 1952	Date Completed.
Location; Sec. 23 T 22 N R 56 1	B 1/4 sec. Southeast
Type of well Equipment use	Corn drill
Type of well	(Churn drill, rotery, other)
Water use: Domestic Municipal Sta	cock Irrigation
Industrial Drainage Other:	
tudineriat C Dismage C Oniet.	
Casing: Type. Type.	
Casing:ft. toft. Type	
Casing:ft. Type	
Perforated or Screened: Ft. 1035 to ft. 1185 Ft	't to ft
Type of screen or perforations. Sureh perfereted	
Static Water level, for non-flowing well:	
Shut-in pressure, for flowing well:lb./sq. in.	(date)
Pumping water levelfeet at	gal. per min
How tested:	
Length of test	
Remarks: (Gravel packing, cementing, packers, type of shut-off, de	epth of shut-off)
Larkin pactur at 9991	

Salinity 834 ma	
Salinity 834 pps	
Salinity 63% pps	

(cver)

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Log of Well

Depth, feet		Description of Material Drilled
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	1180	Top Boar Few Shale
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	<u> </u>	
*** <u>***</u> *****		
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File No.	T	121	R	508
Original	County	PAINT		
	STATE OF MONTANA NISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEER TION OF VESTED GROUNDWATER STATE 237, MONTANA SESSION.		DECEI MERIO STATE EN	· - }
1. Shell Oil Company (Name of Appropriator)		į	B4334mm	
			(Torm)	
County of Tellowstees have appropriated ground wate January 1, 1962 as follows:	The benefician use on a limited.	ne laws in	effect prior	
3	3. Tate of approximate the act now continuous the	or of earli	est bezeficie	1952 1952
	And the second section of the second			
Section 2)	The uncant of grounder or pullons per minute)	li py	(in miner's	inches
Indicate point of appro- priation and place of use.	of the fends to which of owner thereof Sot applicable The means of withdrawi and the location of each withdrawal. Notes dri	give the swater has to make the same and such water mg such water or	peen applied of	and name
7. The date of commencement and other works for withdrawal of	r ground water Aug. 10,	1952 starts	the well, well	le or . 15, 1991
 The depth of water table 79. So far as it may be available specification of any other we 	e, the type, size and deports for the withoutsel o	th of each	ter	
.0. The estimated amount of groun	V2" one to 1395 Perfe	es to 1194		***************************************
O. The estimated amount of ground	adwater withGrawn each ye	ar	275,000 8634	
il. The log of formations encount	celed th mie distrible of	ench weilt i	II SANTINDIO	
2. Such other information of a policy of this act indicating • Short in - No league in	g reference to book and p	useful in cospe of any	county recor	the d
design of the regions and an area as resident to real transfer to held regions and the second section to the section to the second section to the section to the second section to the s	Signature c	f Owner C	27 Jua	2

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

Late Phorusy S. 1962

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; Eriplicate to the School of Mines and Quadruplicate for the Appropriator.

County of Tellowstone

A. T. Ireson having first been duly sworn, depose and says that he is of lawful age and is the appropriator of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriate person and claimant that he knows that the contents of said foregoing notice and that the matters and things therein stated as true.

Subscribed and sworn to before me, this 5th day of February 19 62

Notary Fublic for the State of Montane

Residing at Billings, Montane

My Commission expires March 30, 19 62

Marie and Same of Marie and a second second second second

FILED
at 200 o'clock A.M.

FEB 9 7 1952

Fee 200 Deputy

Deput

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Name of the State	प्रतासन्त्र । संस्थाने क्षेत्र कृतिकार सम्बद्धाः । स्थान	And the section of th		
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DECEIVE	<u>U</u>		T. 12	R 56 R
10) 40 1000 1	ت			Rreiria
STATE ENGINE	ER ^{MONTANA} BUR	REAU OF MINES AN Butte, Montana	ID GEOLOGY	Y
	W	ATER WELL LOG	,	
	Owner SHELL OI	L COMPANY	Address	P. C. Box 2547 Billings, Montana
	Leifgr		Address	
25				mpleted August 15, 1951
0	•			
				hbees
Type of well	Drilled (Dug, driven, bored, or drille	Equipment us	sed Churn	drill urn drill, rotary, other)
Water use: Domestic	Munic	ipal S	tock	Irrigation .
Industrial Casing: 0	Drain .ft. to 1195			5-1/2*
Casing:	•			
Casing:				
Perforated or Screened				to 1t
				fe
			•	
				(date)
Pumping water level		feet at		gal, per min
How tested:		***************************************		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Length of test	6 hours		***************************************	
	king, cementing, pack	ers, type of shut-off, d	epth of shut-o	tt)

(over)

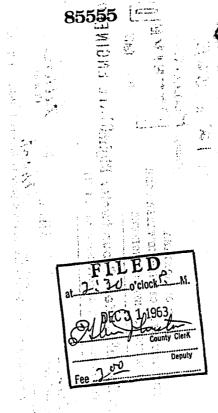
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DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Declaration of Vested Groundwater Rights ALE ENGINEER (Under Chapter 237, Montana Session Laws, 1961) Locally of Data Control State of Appropriatory Out of Appropriatory 2. The beneficial use on which the claims is paged. 3. Date or approximate date of entities beneficial use, and how gontine- out the use has been Limited and name of the owner thereof 4. The amount of groundwater claimed (in miner's inches, or gullons per minute). 3. Date or approximate date of entities beneficial use, and how gontine- out the use has been Limited use, and how gontine- out the use has been Limited use, and how gontine- out the use has been applied and name of the owner thereof 4. The amount of groundwater claimed (in miner's inches, or gullons 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 10. The date of commencement and completion of the ownspurion of the withdrawal. 11. The date of commencement and completion of the consquerion of the well, wells, or other works for with- drawal of groundwater withdrawal of groundwater withdrawal construction of each well or the general specifications of any other works for the withdrawal of groundwater withdrawal cash year. 10. The estimated amount of groundwater withdrawal cash year. 11. The log of formations encountered in the drilling of each well if available. NOSSE Stech other information of a similar nature as may be useful in carrying out the policy of this set, including reference to book and page of any county record. 12. Stech other information of a similar nature as may be useful in carrying out the policy of this set, including reference to book and page of any county record. 12. Stech other information of a similar nature as may be useful in carrying out the policy of this set, including reference to book and page of any county record.	G(Approved Stock Form—State Fublishing Co., Helena, Montana—42234
ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE BINGHERE Declaration of Vested Groundwater Rights All ENGINEER (Under Chapter 237, Montana Session Laws, 1961) Chapter 237, Montana Session Laws, 1961	File 1	T A R 56E
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(Under Chapter 237, Montana Session Laws, 1961) County of Appropriator)		Dedention of Vosted Groundwater PightS ALL FNGINFER
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Date Dec. 39,1963	12.	reference to book and page of any county record
Date Dec. 39,1963		O . O .
Date Dec. 39,1963		Signature of Owner Cham Inon
		Date Dec, 29,1963
	Thr	

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. 24896



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Ç,	1—Helena Independent Record		~ » 29
Fil	e No	arrana ana	T 12 N. R 56 E.
DŪ	PLICATE	STATE OF MONTANA	County. Prairie
	· · · · · ·	STATE OF MONTANA ATOR, OF GROUNDWATER	CODE
	OFFI	CE OF STATE ENGINEER	BECEIVED \$
	Declaration (of Vested Groundwater	Rights FEB 18 1963
	Transfer et	TO DESCRIPTION OF SECURITY AND ADDRESS OF THE PARTY AND ADDRESS OF THE	ws, 1961 STATE ENGINEER
1.	Bureau of and Management (Name of Appropriator)	of Box 960	o Miles City
	County of Custer have appropriated groundwater accord	(Address) State of	ntana (10wn)
	have appropriated groundwater accord lows:	ing to the Montana laws in	effect prior to January 1, 1962, as fol-
	N	í Mha han <i>allai</i> al seo as mhi	ich the claim is based
į			ten the claim is based
		. Date or approximate date	of earliest beneficial use; and how con-
	X	tinuous the use has been	1945 - continuous
w	B	***************************************	**************************************
	╽ ╶┼╌┼╌┼╌╂╌┼╌┼╌┤		ter claimed (in miner's inches or gallons
	┠╾┼╼┼╼╂╼┼╼┼╼┼	per minute)	l./min.
			and the course and description of the
	5	lands to which water has	ve the acreage and description of the s been applied and name of the owner
	02 . NP - 40 - 104 - E49	thereof	
	SW 1/4 NE Sec. 29 T12N R56E indicate point of appropriation	******************************	
8	and place of use, if possible.		ng such water from the ground and the
	Each small square represents 10 ccres.		ther means of withdrawal
		}*************************************	
7	The date of commencement and complete drawal of groundwater	<u> </u>	

8	The depth of water table	***************************************	
9	. So far as it may be available, the type	size and depth of each well	ll or the general specifications of any
	Drilled well 125! deep, ste	inderd 4" cesing, 10" Ar	ndrews mill, 181 tower.

10	. The estimated amount of groundwater	withdrawn each year	1,500,000
11			vailable
	NOE RYALLED		

12	 Such other information of a similar na reference to book and page of any cou him file No. M3-R-2 	nty record	***************************************
		T-T	
		District Manag Simularedi	ar (irthu cl Jamelruna.
			Date /- 2-63-
Ų,	three conies to be filed by the curper with	the County Clerk and Reco	order of the county in which the well is

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

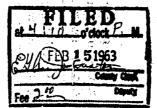
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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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GW	J 3 - 70
File No	T 12 R 56 County Prairie
DUPLICATE	County Prairie
	STATE OF MONTANA
AD	OFFICE OF STATE ENGINEER OFFICE OF STATE ENGINEER OFFICE OF STATE ENGINEER
Deck	aration of Vested Groundwater Rights DEC 23 1963
(Un	der Chapter 237, Montana Session Laws, 1981 STATE ENGINEER
· Causin Voll	7.00
(Name of Approp	riator) (Address) (Town)
County of have appropriated groundwa	State of State of January 1, 1962, as fol-
lows:	
<u>м</u>	2. The beneficial use on which the claim is based
	. Stalk watting
	Date or approximate date of earliest beneficial use; and how continuous the use has been
	1916 - Cortinuous and
W	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 12 - galloupe munt
	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner
•	thereof
NW 4 Sec. 30 T /2 P56	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Indicate point of appropriation and place of use, if possible.	
Each small square represents 10	
acres.	Jump - Jesmite Windwill
7 Mh. John of commencement	and completion of the construction of the well, wells, or other works for with-
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11. The log of formations encour	ntered in the drilling of each well if available
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12. Such other information of a reference to book and page	similar nature as may be useful in carrying out the policy of this act, including of any county record
	Signature of Owner Surin Hoffer Date Du. 20-1963
	Date 120-1963
When conice to be filed by the	owner with the County Clerk and Recorder of the county in which the well is

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

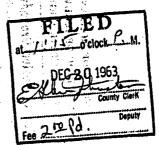
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

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GROUNDWATER INDEX

Page	of
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County	PRAIRIE	Twp.	IEN	Rge.	56E
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Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
4	BUREAU OF LAND MANAGEMENT	G W- 12.	89506	
8	BUREAL OF LAND MANAGEMENT	けんって	92356	·
8	BUREAU OF LAND MANAGEMENT	GW1-4	84289	
/0	SHELL OIL COMPANY	Grin1-4	8 2930	
16	PRAIRIE COUNTY GRAZING DIST.	C+W-4	94438	
18	BAGGOTT, DELBERT H.	WATER WELL LOCA	17630	
19	BAGGOTT DELBERT IL.	WATER WELL LOG	82771	
20	BUREAU OF LAND MANAGEMENT	(+W-1	41185	·
20	BUREAU OF LAND MANAGEMENT	GW-2	12351	
23	SHELL OIL COMPANY	GW-4	82930	
23	SHELL OIL COMPANY	GW-4	82930	
26	IRION, SAM	GM-4	\$5555	
29	BUREAU OF LAND MANAGEMENT	GW-4	१५८१३	
30	HOFTER, ERWIN	CrW-4	85393	
32	BUREAU OF LAND MANAGEMENT	GW-1	94158	success .
34	IRION, T.S.	GW-4	85559	
33	B.L.m.	G-W-2	94919	Mum WELL
	1	l l	1	l .

Man Well - #6570

state number of acres and location or other usua

E.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF APPROPRIATION OF GROUNDWATER

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

After filing a notice of appropriation, in order to acquire a right based thereon, the person must, within ninety (90) days, commence actual excavation and diligently prosecute construction of a well and, upon its completion, file a notice of completion with the County Clerk of the county in which the appropriation is located.

Three copies of this notice are to be filed 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 may be returned.

1.	, Bureau of Land Management of (Name of Appropriator)	Miles City, Hontana
	County of Prairie , State of Montan goundwater in accordance with Chapter 237, Montana Session La	, intend to appropriate
2.	The baneficial use to which water is to be applied is Livest	
3.	(describe leads to be to The rate of use in gallons per minute or miner's inches of groun	vesetted, if for irrigation) dwater claimed
	3 - 5 gallons per	minute
	The estimated amount of groundwater to be used annually	135,000 gallons
4.	The annual period (inclusive dates) of intended use	1 to November 30
5.	The probable or intended date of first beneficial useSpr.	ing of 1973
6,	The probable or intended date of commencement and completic	on of the weil* or weils*
	Spring of 1973	######################################
8. 9.	The probable or estimated depth of the water-table or artesian of the name, address, and license number of the driller engaged	
10.	Give such other similar information as may be useful in carrying	out the policy of this act
	An annual withdrawal of approximately	
	135,000 gallons should be made	
PER		
/1	MATO. Persue C	w 32 z
,		
	For Administrator's Use Programme Transfer Co. 171 OF M. Dr. Co. 1	
	File941.58	
	Nuvember 3,1902 - 10:300.m.	SW _{1/4} KW _{1/4} Soc. 32
		T12 N. R56
	PERMIT REQUESTED	LOCATE WELL OR OTHER MEANS OF
		DEVELOPMENT AS ACCURATELY AS

Signature of Appropriator Step D Colton Dist Drange Date 11/2/72

*Describe	Industrial Drainage Other Garden/Lawn	Water Use: Domestic Akunicipal Stock Irrigation I	(Chara drill, rosay or	Type of well	1.	Date well started 4.24/73 GW 1 4:45 A:CL	June 25, 1973	Address Address Chap Rendered File 94919	Owner of the second of the sec	Le	1	al		P.	L	E. o'cle	_ D	A M	
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PERMIT GRAN	TED Packle
MAINTE OF MONTANA MIRIO, Administrator of Groundwater code MONTANA WATER RESOURCES BOARD MONTANA WATER RESOURCES BOARD	DRILLER'S LOG Prolicate the character, color, thickness of strata such as soil, clay, sand,
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL Developed after January 1, 1962	gravel, shale, sendstone, etc. Show depth at which water is found and height to which water rises in well.

(Under Chapter 237 Mections Session Laws, 1981, as amended) This form to be proposed by diffler, and where copies to be filled by the evenew with the County Carle and Recorder in the county in the County Carle and Recorder in the county in the County Carle and Recorder in the county in the County Carle and Recorder in the county in the County Carle and Recorder in the county in the County Carle and Recorder in the county in the County Carle and Recorder in the County in the County Carle and Recorder in the County In the Carle and Recorder in the County In the Carle and Recorder in the County In the Recorder in the County In the Carle and Recorder in the Carle and R		Deve	loped affer	January	1, 1962			and Stage		
This form to be prepared by driller, and three copies to be filled by the server with the County Circle and Recorder in the county in which the well is located, lest copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form gray, be returned. Brisses answer all questions. If not applicable, so state, otherwise the form gray, be returned. Brisses answer all questions. If not applicable, so state, otherwise the form gray be returned. Brisses answer all questions. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. Address Citity Rendoms. For Administrator's Use File. PLY 19 Date well started. For Administrator's Use File. PLY 19 Date well started. For Administrator's Use File. PLY 19 Date well started. For Administrator's Use File. PLY 19 Date well started. For Date well started. For Total Citity Rendoms. For Date well started. For Total Citity Rendoms. For Total Citity Rendoms. For Total Citity Rendoms. For Date well started. For Date well st	(Under C	hapter 237	Montana S	iossion L	ows, 1961, as amende	ed) S ASS C	op of	itidi) Ground	(Bler, above sea level)	
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File No	T 13 R 56 E
DUPLICATE	County Prairie
	STATE OF MONTANA
A	ADMINISTRATOR OF GROUNDWATER CODE
7	OFFICE OF STATE ENGINEER
Dadam	JAN 6 1964
	tion of Vested Groundwater Rights
(8	Inder Chapter 237, Montana Session Laws, 1961) STAIL ENGINEE
01 00	J. 1
Name of Appro	poriator) (Address) (Town)
County of France	State of Wiomana
have appropriated groundwater	r 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.
	3. Date or approximate date of earliest beneficial use; and how continu
	ous the use has been unknown date (1950
w - - - - - - 	E
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute) 2 gal Pir minute
0	5. If used for irrigation, give the acreage and description of the land
5	to which water has been applied and name of the owner thereo
E. 1/2 Se34 T. /2 R. 56	***************************************
Indicate point of appropriation	
and place of use, if possible. Each small square represents 10 acres.	
sames admiss represente to mores.	tion of each well or other means of withdrawal.

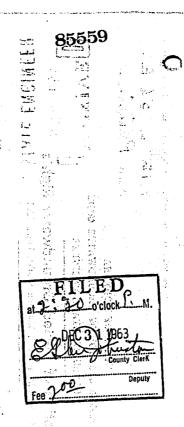
7. The date of commencement	and completion of the construction of the well, wells, or other works for with
8. The depth of water table	app, 75 but
, -	ν
9. So far as it may be available works for the withdrawel of	le, the type, size and depth of each well or the general specifications of any other
"OTAB TO MIC WINDLESSAN OF E	None

10. The estimated amount of gro	oundwater withdrawn each year 30,000 per year
To The commence smouth of Ric	WILLIAM COOL TON
	atered in the drilling of each well if available
***************************************	not available

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

	Signature of Owner of S. Juwa
	Date Dec, 31, 1963
•	ara veneral ara a marina a ma
Three copies to be filed by the own	mer with the County Clerk and Recorder of the county in which the well is locate

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



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GROUNDWATER INDEX

Page	of

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County	PROTRIE	Twp.	 кде.	50E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
7	JENS, LESTER	CTW-4	83606	
/	NORTHEEN PACIFIC RAILWAY, CO.	GW-3	85300	
2	JENS, LESTER	GrW-4	83606	
3	JENS, LESTER	C+W-4	83606	
3	NORTHERN PACIFIC RATLWAY CO.	GW-3	85301	
4	BUREAU OF LAND MANAGEMENT	GW-4-	84300	
4	KALFELL, GEORGE	GW-2	86950	
6	JENS, LESTER	WATER WELL LOG	81923	
8	MARIIN, ARIHURO.	4W-4	83201	
//	JENS, LESTER	GW-4	83606	
11	JENS, LESTER	C+W-4	83606	
11	NORTHERN PACIFIC BAILWAY CO.	GW-3	85302	
11	NORTHERN PACIFIC RAILWAY CO.	Cr41-3	४८३०३	
12	JENS, LESTER	GW-4	83606	***************************************
12	JENS, LESTER	WATER WELL LOCA	1	
13		C+W-4	83606	· · · · · · · · · · · · · · · · · · ·
13	JENS, LESTER	CTW-4	83606	
13	JENS, IRETER N.R.R.	Gw-3	85291	
13	· · · · · · · · · · · · · · · · · · ·	GW-3	85364	
11	JERKE, ALBERT	WATER WELL LOG		
17	1	Ct W1-4	85094	<u> </u>
	PARKER, F.E.	G-W-4	85527	
18		WATERWELL LOCT	85527	
20		GW-4	85379	ı
	JERKE, ARNOLD	G-W-4	85490	
20	SPELLING	GW-2-	94159	
	SCHROEBER, REUBEN	GW-4	85491	
21		Gw-2	89247	
	JERKE, ALBERT OR LORRAINE	GW1-4	85495	
	HAUGHIAN LIVESTOCK CO.	G-W-4	15360	
29		Gw-4	85380	
30	PRIDEMORE	GW-4	85492	
31		1	85493	
32		WATER WELL LOG		
33	T	GW-4	85284	
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	OFFICE OF STATE ENGINEER	四日 12 - 18 1962 世

Declaration of Vested Groundwater Rights

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Lester Jens	or) (Address) (Town) State of Montons
(Name of Appropriate	or) (Address) (Town)
County of Prairie	State of Montona
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	Water
	3. Date or approximate date of earliest beneficial use; and how con
	5. Date of approximate date of earnest beneficial use; and now con
-+	tinuous the use has been
	4. The amount of groundwater claimed (in miner's inches or galler
	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.
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d place of use, if possible.	6. The means of withdrawing such water from the ground and the
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located.

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

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

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Terry, Montana April 11, 1963

RECEIVED

State Engineer Helena, Montana

APR 12 1963

Dear Sir:

STATE ENGINEER

Vater Well Log for Lester Jens in error on N.W. Sec.

3, Township 11, Range 50.

It should be Sec. 1, Township 11, Range 50.

Would you make this correction on your sheet as we have made the correction in our office?

Thank you.

Sincerely, E. Glen Johnston, Clerk & Recorder

Deputy



STATE OF MONTANA

STATE ENGINEER

SAM W. MITCHELL BUILDING

C. S. Heidel, Deputy State Engineer

Mr. E. Glen Johnston Clerk and Recorder Prairie County

HELENA, MONTANA

April 15, 1963

RECEIVED

APR 10 1963

BTATE ENGINEER

Dear Mr. Johnston:

Terry, Montana

We have your note of April 11 stating that a water well log for Lester Jens is in error, that NW ${}^{1}_{2}$ Sec.3 T.11 R.50 should be Section 1, not 3.

We have two of his ground-water filings for NWt Section 3 T.11 R.50, both filed in your office at 10:30 a.m. September 17, 1962 and both with document number 83606. One of them, our number 2119 is for stockwater from a flowing well which appears to be in the SEZ SWZ NWZ and the other, our number 2124 is for stockwater from a surface spring, apparently in the NW% NE% NW%. If the flow of the spring is not increased by the development it may be filed on under the surface water laws, Section 89-801 et seq. R.C.M. 1947.

Will you please tell us which of these is the one in Section 1?

Very truly yours,

EVERETT V. DARLINTON STATE ENGINEER

C. S. Heisal Ba.

By: C. S. Heidel Deputy State Engineer

CSH: ba

Dear Sir:

Your number 2124 is the one that is in error. It is the surface spring. I am sorry I didn't explain this more fully.

Sincerely,

E. Clen Johnston, Clerk & Rec. By

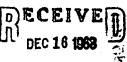
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DUPLICATE

County Prairie

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation ENGINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

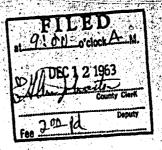
	Date of Appropriation of Groundwater 1908. Owner Born Pac, Ry. Co. Address St. Paul, Minn.
	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Springs used since 1908.
· - - - - - - - - - -	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermitten
#	estimate approximate lengths of periods of useSpring
8ec. 1. 7118 R.50E	l_gallon_par_minuteCurbed_and_piped_into
Indicate point of appropriation and place of use, if possible.	tanke
	Touch and Dodff a Dollars Company
	Horthern Pacific Railway Company Signature of Owner BY Allace Cult. Dist. Supvr. Graz. & Cult.
	Signature of 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.

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ile No		T 11" R 50
UPLICATE ADMIN	STATE OF MONTANA ISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER	County DECEIVED
	ice of Vested Groundwater Right Chapter 237, Montana Session Laws, 1961)	S CTATE PAIGURES
1. Les ter Jens (Name of Appropriator County of France, appropriated groundwater a lows:	of (Address) State of 16.2.1-6 ccording to the Montana laws in effect p	(Town)
N N	2. The beneficial use on which the common of the common o	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	4. The amount of groundwater claim per minute)	ed (in miner's inches or gallons
	5. If used for irrigation, give the a lands to which water has been a thereof	creage and description of the
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	8. The means of withdrawing such a location of each well or other means of the such that the such th	water from the ground and the
drawal of groundwater	completion of the construction of the well,	wells, or other works for with-
	Surface (Spring)	
9. So far as it may, be available, the	type, size and depth of each well or the	general specifications of any
	water withdrawn each year	
12. Such other information of a simil reference to book and page of an		
		Sept 17, 1962

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

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		ADMINIS		OF MONTANA OF GROUNDWATER	CODE		D) [ECEI
*.				STATE ENGINEER	CODE			SEP 18
	10		3 17		D:_L:	_		

Declaration of Vested Groundwater Rights

STATE ENGINEER

Lester Jens	Terry
(Name of Appropriator)	, of (Address) (Town) State of Montona
County of Trairy	State of 10n70nd
iave appropriated groundwater acco	ording to the Montana laws in effect prior to January 1, 1962, as fol-
. N 4.	·
	2. The beneficial use on which the claim is basedStock
<u> </u>	Water
	3. Date or approximate date of earliest beneficial use; and how con-
	tinuous the use has been Coc. + 23, 1948
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	per minute)5

	5. If used for irrigation give the careera and decembritan of the
<i>p</i> . 9 8	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner
	thereof
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place of use, if possible.	6. The means of withdrawing such water from the ground and the
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DUPLICATE		
	STATE OF MON ADMINISTRATOR OF GROV OFFICE OF STATE F	UNDWATER CODE
Notice of (Completion of Grou Without W	
	(Under Chapter 237 Montana	Session Laws, 1961)
enja redigi Njegova i romani i se na objekt		
	Date of Appropris	ation of Groundwater. 1908
	Owner. Hor. Pag	aBy. Co. Address St. Paul, Mizma
	Contractor (if any	7)
	Address of Contr	actor
	Date Started	Date Completed
N N		f obtaining groundwater without a well "as by a other natural processes". Include depth to cable Spring, used since 1908.
W	E	
	Quantity of water used to measure	developed and used with explanation of method or estimate such amount. If use is intermittent
NB1NV.1/4 Sec. 8 12	INR 50E one gallon ;	nate lengths of periods of use
Indicate point of app and place of use, if po	ropriation sable. Of time. Co	urbed and piped to tank.
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		orthern Pacific Reilway Company ner By Alexange
	יל	ist. Supvr. Graz. & Cult.

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

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

Date.

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	s	5.	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner
			thereof
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and	licate point of appropriation i place of use, if possible.	6.	The means of withdrawing such water from the ground and the
ecr acr	th small square represents 10 es.		location of each well or other means of withdrawal
7.	The date of commencement and condrawal of groundwater	ple	tion of the construction of the well, wells, or other works for with-
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	So far as it may be available, the typother works for the withdrawal of g	pe, s rou	nize and depth of each well or the general specifications of any
10.	The estimated amount of groundwa	ter	withdrawn each year
11.	Not Available		e drilling of each well if available
12.	Such other information of a similar reference to book and page of any c	nati	ure as may be useful in carrying out the policy of this act, including
	This well is on Title III B	ank	y record

District Menager Street Court Courter Date.

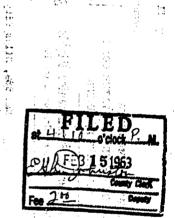
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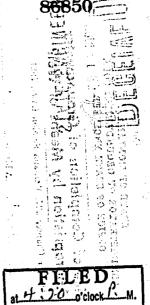
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2 0 feet yellow shale	•	Approp			N 1 4 1	中心的问	NEEK
o duick sand B blue shale		(Under Cha	apter 237,	Montana S	ession Lav	vs, 1961)	
2 feet of coal	Owner	George W	alfell	Addres	Tarry	, Monte	na.
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4 fee hard rock		Notice of Appro	-				
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- 93 gal water						-	3188amam3
2 fest of blue shale bottom of hole	strata m	licate on the d let with in drill	ing, such a	s soil, clay,	shale, gra	vel, rock or	sand, etc.
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	}	other	similar pe	rtinent inf	formation,	including	number of
		acres in	rrigated, if	used for in	rigation)		**************
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Indicate location of well at place of use, if possible. Eas small square represents 10 acr	ich			·····	••••••	·····	*** ***********************************
Indicate location of well at place of use, if possible. Ea small square represents 10 acr	ich		*************	•••••••••••••••••••••••	•••••		
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Indicate location of well at place of use, if possible. Ea small square represents 10 acr	ich			Driffe	37	Number	

This form to be prepared by driller, and three copies to be filed by the owner with the County Cierk 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.

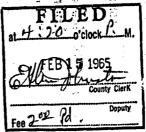
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81723	. T	11 _R 50
		Prairie
	MONTANA BUREAU OF MINES AND GEOLG	ECEIVED MAR 17 1961
	WATER WELL LOG	STATE ENGINEER
		<u> </u>
	Owner Jana Add	ress. Isrry, Monta
	DrillerHenryIJohnsonAdd	ress Zarry, Mont.
<u> </u>	Date StartedNay4,1959	c CompletedMay5, 1959
	Location: Sec T11 R50 ¼ sec	SR
More of smill Deck 1	led Equipment used (ish)	- Tools
Type of westmanning	(Dug, driven, bored, or drilled)	(Churn drill, rotary, other)
Water use: Domestic	Municipal Stock	Irrigation
Industrial	Drainage Other:	
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Static Water level, for r	non-flowing well:	
Shut-in pressure, for flo	owing well:lb./sq. in. on:	}
		(date)
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Length of test5hr	3.	1
Remarks: (Gravel pac	cking, cementing, packers, type of shut-off, depth of sh	ut-off)
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Log of Well

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From	To	Description of Material Drilled
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5	87	Sand and gravel
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	De	ADMINISTRATOFFICE Claration of	TATE OF MON TOR OF GROU E OF STATE 1 Vested Gro 237, Montana	INDWATER C ENGINEER undwaier l	Rights	DEC STATE	ENGINEER
	Andhum O. Namban	***************************************				<u> </u>	LNGINEER
1	Arthur O. Martin (Name of Appr	opriator)	of	H, M, 2 (Address)		Torry ()	Town)
1	(Name of Appr County of Prairie have appropriated ground- lows:	water accordin	State g to the Mont	of MONTS ana laws in ef	fect prior	to January	1, 1962, as fol-
[_	*		The beneficial	home and	livest	0. 0k	***********
Inc and Ea acr	"ASE. Sec. 8 T. 21 R.5. dicate point of appropriated place of use, if possible chemical square representates. The date of commencement drawal of groundwater The depth of water table So far as it may be available other works for the withdown of well is	t. 5. 0. on lie. 6. 10 30 foot of the type, serawal of ground the type, serawal o	The amount of per minuted. If used for ir lands to which thereof. The means of location of each of the constant of the const	groundwate groundwate 7 gration, gire in water has be withdrawing the well or other wall struction of the 337 to 36 of each well.	clamed the acre cent appli such water means well, we	(in miner's income age and described and name er from the goof withdraws eneral specific	ription of the of the of the owner round and the al

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11.	The log of formations enc.	able	e drilling of eac				
12.	Such other information of reference to book and pag	a similar natu e of any count	y record	seful in carryi	ng oat th	e policy of thi	s act. including

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	ree copies to be filed by the ated.	e owner with t	the County Cle	rk and Record	er of the	county in wh	nich the well is
Ple	ase answer all questions. I	f not applicable	e, so state, oth	erwise the for	m will be	returned.	

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