

# RECEIVED

JUL 3 1973

Twp. S. Rge.

Sec.

File No. 92726  
 Filed: June 29, 1973  
 at 2:36 P. M.

INDEXED

MONTANA DEPARTMENT OF NATURAL  
 RESOURCES AND CONSERVATION

Notice of COMPLETION of Groundwater  
 Appropriation by Means of Well

Powder River, County (Under Chapter 237, Montana Session Laws, 1961)

By Charles E. Edwards, Deputy  
 Clerk and Recorder  
 OWNER Emmons Ranch Inc Address Olive mt  
 DRILLER Harlan Jones Address Broadus mt

Top of Ground -

Elev. above sea level.

Date of Notice of Appropriation of Groundwater

Date well started 6-18-68 Completed 6-18-68

Type of Well Drilled Equipment Used Rotary  
 (dug, driven, bored, drilled) (churn, drill, rotary, etc)

Water Use: Domestic ☐; Municipal ☐; Stock ☒; Other ☐;  
 Industrial ☐; Drainage ☐; Irrigation ☐

Indicate on diagram character and thickness of different strata met in drilling - ei, soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Drilled Hole	Size and Weight of Casing	From (feet)	To (feet)	Perforations		
				Kind Size	From (feet)	To (feet)
6"	4" 10lb	+1	113	6x4	86	110

Static Water Level for non-flowing well 70 feet

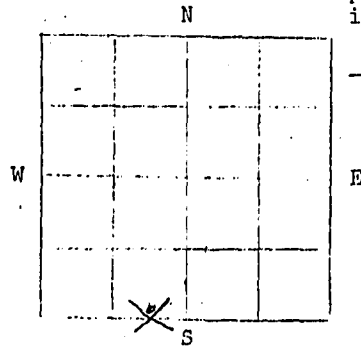
Shut-in Pressure for Flowing Well

Pumping Water Level 84 feet at 10 gal. per minute.

Discharge in Gal. per min. of flowing well

How Tested Length of Test

Remarks: (Gravel packing, cementing, packers, type of shut-off, location of use if not at well, other similar pertinent information, including number of acres irrigated, if any.)



Driller's License NO. 182

Driller's Signature Harlan L. Jones

Sec. 30, Twp. 3, Rge. 5 East.

STATE OF MONTANA)  
 County of Powder River) ss.

\_\_\_\_\_ having first been duly sworn, deposes and says that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Owner's Signature

Emmons Ranch Inc.  
Charles E. Edwards, Pres.

Subscribed and sworn to before me, this \_\_\_\_\_ day of \_\_\_\_\_, 196\_\_\_\_\_.

Clerk and Recorder, Powder River  
 Broadus, Montana

55404

File No. 73526  
Filed December 3, 1962  
at 1:30 P. M. \$2.00 fee pd.  
Lucille Godsey, deputy  
Clerk and Recorder

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 3 1962

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl M. Smith and Sons, Inc., of Olive, Montana,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	38-51E	48-50E	48-50E	48-51E	4-51E	
	Lot 9	Lot 1	x	x	x	
	Sec. 31	Sec. 19	Sec. 1	Sec. 1	Sec. 20	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of			Domestic			
2. Beneficial Use	Stock	Stock	& stock	stock	stock	
Date of use						
3. How continuous	6 mo.	6 mo.	12 mo.	6 mo.	6 mo.	
4. Amount claimed	20 gpm	20 gpm	20 gpm	10 gpm	20 gpm	
Irrigated description						
Irrigation owner						
5. Irrigated acreage			4 acres			
Location	Lot 9	Lot 1	SESW	SANE	NESE	
6. Withdrawal means	windmill	windmill	pump	windmill	pump	
7. Completion date	5/17/58	6/7/65	6/10/66	7/11/66	9/7/38	
8. Water depth table	60'	55'	100'	150'	70'	
Type	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	4" x 114'	4" x 80'	4" x 140'	4" x 210'	6" x 80'	
Estimated annual						
10. Amount withdrawn	21,000	21,000	42,000	10,000	21,000 barrels	
11. Other information						
12. Log, if available						

STATE OF MONTANA )  
County of Powder River ) ss.

Signature of Owner \_\_\_\_\_

Carl M. Smith having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
29th day of November, 1962.

Lucille Godsey deputy  
Clerk and Recorder  
Powder River County  
Broadus, Montana

Dated November 29, 1962

2630

GW

File No. 72065

T. 38 R. 51E

DUPLICATE

County Powder River

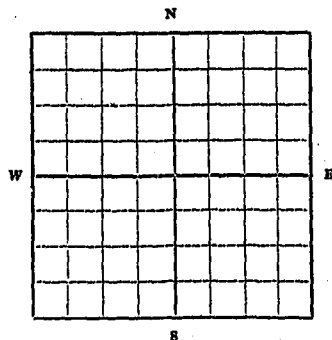
Filed 1-24-62 at 11:30 A.M.  
Lucille Godsey, deputy  
Clerk and Recorder  
\$2.00 pd.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Donald J. Manker, of Brookings, Montana  
(Name of Appropriator) (Address) (Town)  
County of Powder River State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 32 T. 38 R. 51E

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

2. The beneficial use on which the claim is based stock water & domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910  
constant
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal. 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 not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal windmill (location above)
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910
8. The depth of water table 52 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled, 4 inch, depth not known
10. The estimated amount of groundwater withdrawn each year not known
11. The log of formations encountered 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 reference to book and page of any county record.

Signature of Owner Donald J. Manker

Date January 24, 1962

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.

1202

File No. 73688

STATE OF MONTANA

Twp 3 S, Rge 51 E

Filed December 13, 1962

ADMINISTRATOR OF GROUNDWATER CODE

at 9:10 A.M. \$2.00 fee pd. OFFICE OF STATE ENGINEER

Lucille Godsey, deputy

Clerk &amp; Recorder

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

1. Donald Marker, of Broadus, Montana STATE ENGINEER  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	Sec. 32	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic & Stock					
3. Date of use	1914					
How continuous	continuous					
4. Amount claimed	10 gpm					
Irrigated description	garden					
5. Irrigation owner						
Irrigated acreage	1/4 acre					
Location	SWNE 32					
6. Withdrawal means	pump					
7. Completion date	1914					
8. Water depth table	51 ft.					
Type	drilled					
9. Size & depth	3" 160'					
Estimated annual						
10. Amount withdrawn	?					
11. Other information						
12. Log, if available	no log.					

STATE OF MONTANA)

Signature of Owner: Donald Marker

County of Powder River)

ss.

Donald MarkerDate 12-31-62

having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
31st day of December, 1962.

Lucille Godsey, deputy  
Clerk and Recorder  
Powder River County  
Broadus, Montana

Donald Marker

3119

73689  
Filed December 31, 1962

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
at 9:15 A. M. \$2.00 fee paid  
Lucille Godsey, deputy  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 51 E

RECEIVED  
DEC 31 1962

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Ned McLees, of Broadus, Montana STATE ENGINEER  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	Lot 7 Sec. 33 ✓	Lot 10 Sec. 33 ✓	+	+	+	+
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Domestic	stock				
2. Beneficial Use	stock	stock				
Date of use	1941	1955				
3. How continuous	continuous	continuous				
4. Amount claimed	2 1/2 gpm	12 gpm				
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	Lot 7	Lot 10				
6. Withdrawal means	pump	pump				
7. Completion date	1941	1955				
8. Water depth table	80'	80'				
Type	drilled	drilled				
9. Size & depth	4 1/2 x 440'	4" x 160'				
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available	no log	0- 18 surface soil 18- 66 blue shale 66- 84 water sand 84-122 sandy shale 122-145 water sand 145-152 coal 152-160 blue shale				

STATE OF MONTANA }  
County of Powder River } ss.

Signature of Owner Ned McLees

Date 12-31-62

Ned McLees

having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this

31st day of December 1962

Lucille Godsey deputy  
Clerk and Recorder  
Powder River County  
Broadus, Montana

Ned McLees

3112

" 75262, Filed,  
12/30, 1963,  
at 1105 P.M.  
Lucille Godsey, deputy  
Clerk and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 51 E

RECEIVED  
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. M. F. Sullivan, of Broadus, Montana STATE ENGINEER  
County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

WELLS	48-51E	48-51E	To be included			
	Lot 4 Sec. 34	Lot 4 Sec. 33	Sec. 1	Sec. 2	Sec. 3	Sec. 4
No. 1	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Domestic	Stock	Stock			
2. Beneficial Use						
DATE DRILLED	unknown	1955	1963			
3. How continuously used	constant	const.	constant			
Amount Claimed						
4. (gal. per minute)	30 gpm	100 gpm	60 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	Lot 4	Lot 1	SE 1/4			
6. Withdrawal means	well	pump	pump			
7. Completion date	unknown	1955	1963			
8. Water depth table	230'	30'	360'			
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & Depth	4"x250'	4"x35'	4"x400'			
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available	None	0 - 8 sand	8 - 35 gravel			

Signature of Owner: M. F. Sullivan

STATE OF MONTANA ) ss.  
County of Powder River)

Date 12/30/63

M. F. Sullivan, having first been duly sworn, deposes and says that he is of  
lawful age and is the appropriator and claimant of the order and water right mentioned in  
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-  
scribed thereto, as the appropriator and claimant, that he knows the contents of said  
foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this  
30th. day of December, 1963.

Clerk & Recorder, Powder  
River County, Broadus, Montana

3536

75262, Filed,  
12/30, 1963,  
at 1:05 P.M.

Lucille Godsey, deputy  
Clerk and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

Twp 1 S, Rge 51 E

RECEIVED  
MAR 9 1964

1. M. F. Sullivan, of Broadus, Montana STATE ENGINEER  
County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	4S-51E	4S-51E	3S-51E			
	Lot 4 Sec. 34	Lot 1 Sec. 33	Sec. 34	Sec. 33	Sec. 34	Sec. 33
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Domestic	Stock	Stock			
DATE DRILLED	unknown	1955	1963			
3. How continuously used	constant	const.	constant			
Amount Claimed						
4. (gal. per minute)	30 gpm	100 gpm	60 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	Lot 4	Lot 1	SENE			
6. Withdrawal means	pump	pump	pump			
7. Completion date	unknown	1955	1963			
8. Water depth table	230'	30'	360'			
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & Depth	4"x250'	4"x35'	4"x400'			
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available	None	0 - 8 sand 3 - 35 gravel				

STATE OF MONTANA )  
ss.  
County of Powder River)

Signature of Owner: M. F. Sullivan

Date 12/30/63

M. F. Sullivan having first been duly sworn, deposes and says that he is of  
lawful age and is the appropriator and claimant of the order and water right mentioned in  
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-  
scribed thereto, as the appropriator and claimant, that he knows the contents of said  
foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this

30th day of December, 1963.  
Lucille Godsey, Deputy  
Clerk & Recorder, Powder  
River County, Broadus, Montana

35376

## GROUNDWATER INDEX

Page 1 of 1

County POWDER RIVER Twp. 3 SOUTH Rge. 52 EAST

[illegible]



# 7496.0 Filed,  
12-10, 1963,  
at 1:34 P. M.  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

2 32  
3 32  
Twp 3 S, Rge 3 E

Charles Denson Declaration of Vested Groundwater Rights  
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 23 1963

1. Charles Denson, of Trout **STATE ENGINEER**  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	3-52	3-53	3-53	2-52		
	Sec. 1	Sec. 8	Sec. 5	Sec. 36	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	domestic & stock	stock	stock	stock		
3. DATE OF USE	1935	1940	1959	1947		
How continuous	constant	3 mo.	12 mo.	12 mo.		
4. Amount claimed (gal. per minute)	5-6	5	8	7		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	NSW	NSW	NSW	NSW		
Withdrawal means	artesian	artesian	artesian	artesian		
7. Completion date	1935	1940	1959	1947		
8. Water depth table	-0-	120'	65'	-0-		
Type (drilled or dug)	drilled	drilled	drilled	drilled		
9. Size & depth	4" x 350'	4" x 120'	4" x 280'	4" x 500'		
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
ss.  
County of Powder River)

Signature of Owner Charles Denson

Date 11-26-63

Charles Denson having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 26th day of November, 1963.

# 2552 Filed,  
19  
at \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top 3 S. Rgs 52

Clerk and Recorder  
\$2.00 fee paid

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Glenn Hentz, of Beauregard Montana,  
County of Beauregard, STATE OF MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

25 R52E

	Sec. <u>2</u>	Sec. <u>5</u>	Sec. <u>5</u>	Sec. <u>26</u>	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock	Stock	Stock	Stock		
DATE DRILLED						
3. How continuously used	Flow	Flow	Flow	Flow		
Amount Claimed						
4. (gal. per minute)	7 Gal	14 Gal	Gal	7 Gal		
Irrigated description	None	None	None	None		
Irrigation owner	None	None	None	None		
5. Irrigated acreage	None	None	None	None		
Location (40 acres)						
6. Withdrawal means						
7. Completion date.						
8. Water depth table						
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled		
9. Size & Depth						
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner: Glenn Hentz

Date

Glenn Hentz having first been duly sworn, deposes and says that he is of  
lawful age and is the appropriator and claimant of the order and water right mentioned in  
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-  
scribed thereto, as the appropriator and claimant, that he knows the contents of said  
foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this

1st day of August, 1962.

Glenn Hentz  
Clerk & Recorder, Powder  
Beauregard County, Montana

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)RECEIVED  
OCT 23 1963

1. Mathew Dunn, of \_\_\_\_\_,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	3-52	3-52				
	Sec. <u>22</u>	Sec. <u>21</u>	Sec.	Sec.	Sec.	Sec.
WELLS	No. <u>27</u>	No. <u>28</u>	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	<u>domestic</u>	<u>stock</u>				
3. Date of use	<u>1912</u>	<u>1912</u>				
How continuous	<u>constant</u>	<u>constant</u>				
4. Amount claimed	<u>7 gpm</u>	<u>2 1/2 gpm</u>				
Irrigated description						
5. Irrigation owner						
Irrigated acreage						
6. Location	<u>SW 1/4</u>	<u>SW 1/4</u>				
Withdrawal means	<u>artesian</u>	<u>artesian</u>				
7. Completion date	<u>1912</u>	<u>1912</u>				
8. Water depth table	<u>artesian</u>	<u>artesian</u>				
Type	<u>drilled</u>	<u>drilled</u>				
9. Size & depth	<u>2" x 147</u>	<u>2 1/2" x 218</u>				
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner /s/ Mathew Dunn

Date \_\_\_\_\_

\_\_\_\_\_ having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this  
\_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

/s/ Mathew Dunn

Clerk and Recorder  
Powder River County  
Broadus, Montana

6522

75206, Filed,  
1961,  
at M.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 3 E

Clerk and Recorder  
\$2.00 fee paid

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Bethel Cochran, of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

ALL 35-524 EXCEPT NUMBER 6  
201 31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100

	Sec. 13	Sec. 14	Sec. 15	Sec. 16	Sec. 17	Sec. 18
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	10'	10'	10'	10'	10'	10'
2. Beneficial Use						
DATE DRILLED	1961	1961	1962	1962	1962	1962
3. How continuously used						
Amount Claimed						
4. (gal. per minute)	3 gpm	3 gpm	3 gpm	3 gpm	3 gpm	3 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SW 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4
6. Withdrawal means						
7. Completion date	1961	1961	1962	1962	1962	1962
8. Water depth table	10'	10'	10'	10'	10'	10'
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled	Drilled	Drilled
9. Size & Depth	12" x 200'	12" x 200'	12" x 200'	12" x 200'	12" x 200'	12" x 200'
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River)

Signature of Owner: Bethel Cochran

\_\_\_\_\_, having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this  
27th day of \_\_\_\_\_, 1961.

Clerk & Recorder, Powder  
River County, Broadus, Montana

By Kay G. Mitchell

(35246)

# 75306, Filed,  
1961,  
at M.

Clerk and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 2 E

RECEIVED  
MAR 9 1961

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Bethel Cochran, of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

	ALL 35-52E EXCEPT NUMBER 6 ALL 35-52E EXCEPT SECTION 6	35-53E 25-53E				
	Sec. 13	Sec. 24	Sec. 14	Sec. 33	Sec. 25	Sec. 34
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	1934	1951	1932	1950	1934	1925
3. How continuously used	6 months	6 months	constant	6 months	not used	6 months
Amount Claimed						
4. (gal. per minute)	5 gpm	5 gpm	3 gpm	5 gpm	5 gpm	4 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SWSW	NESE	NESE	NWSE	NENE	SESE
6. Withdrawal means	hand pump	hand pump	hand pump	hand pump	hand pump	hand pump
7. Completion date	1934	1951	1932	1950	1934	1925
8. Water depth table	60'	40'	0'	65'		100'
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & Depth	4" x 200'	4" x 200'	4" x 600'	4" x 110'	4" x 200'	4" x 100'
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available			NO LOGS			

STATE OF MONTANA )  
ss.

Signature of Owner: Bethel Cochran

County of Powder River)

Bethel Cochran

Date: 1-1-63

Ray A. Mitchell having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
27th day of January, 1963.

Ray A. Mitchell  
Clerk & Recorder, Powder  
River County, Broadus, Montana

By Ray A. Mitchell

(35346)

# 7700, Filed,  
1964,  
at 11:00 A.M.  
Clerk and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 2 E

RECEIVED  
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Bethel Cochran by Ray E. Mitchell, of Broadus, Montana, County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

All 36-528 except number 6						36-533
	Sec. 13	Sec. 24	Sec. 24	Sec. 36	Sec. 36	Sec. 36
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Stock	Stock	Stock	Stock	Stock	Stock
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	1934	1951	1932	1950	1934	1925
3. How continuously used	continuous	continuous	continuous	continuous	continuous	continuous
Amount Claimed	5 cpm	5 cpm	3 cpm	5 cpm	5 cpm	5 cpm
4. (gal. per minute)	5 cpm	5 cpm	3 cpm	5 cpm	5 cpm	5 cpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	134	152	152	152	152	152
6. Withdrawal means	134	152	152	152	152	152
7. Completion date	1934	1951	1932	1950	1934	1925
8. Water depth table	10'	10'	10'	10'	10'	10'
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & Depth	4" x 200'	4" x 200'	4" x 600'	4" x 140'	4" x 200'	4" x 100'
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA )  
ss.

Signature of Owner: Bethel Cochran

County of Powder River )  
Bethel Cochran

Date: March 9, 1964

By Ray E. Mitchell having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this

27th day of March, 1964.

Ray E. Mitchell  
Clerk & Recorder, Powder  
River County, Broadus, Montana.

By Ray E. Mitchell

( 35346 )

# 7-006, Filed,  
1963, 1963,  
at 11:00 A.M.  
Lillian Walker, County  
Clerk and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 2 E

RECEIVED  
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Bethel Cochran by Ray H. Mitchell, of Broadus, Montana, County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

	All 35-528 except number 6					35-593
W.E.L.L.S.	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Stock	Stock	Stock	Stock	Stock	Stock
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	1934	1951	1932	1950	1934	1925
3. How continuously used	6 months	9 months	6 months	9 months	not used	9 months
Amount Claimed						
4. (gal. per minute)	5 gpm	5 gpm	3 gpm	5 gpm	5 gpm	5 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SW 1/4	SW 1/4	SW 1/4	SW 1/4	SW 1/4	SW 1/4
6. Withdrawal means	Hand-dug	Hand-dug	Hand-dug	Hand-dug	Hand-dug	Hand-dug
7. Completion date	1934	1951	1932	1950	1934	1925
8. Water depth table	60'	40'	30'	65'		100'
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled	Drilled	Drilled
9. Size & Depth	4" x 200'	4" x 200'	4" x 600'	4" x 140'	4" x 200'	4" x 120'
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available			NO LOG			

STATE OF MONTANA )  
ss.

Signature of Owner: Bethel Cochran

County of Powder River)  
Bethel Cochran

Date: 1-2-64

by Ray H. Mitchell having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
27th day of September, 1963

Lillian Walker, County  
Clerk & Recorder, Powder  
River County, Montana

By Ray H. Mitchell

35346

75206, Filed, (2)  
19  
at M.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge. 3 E

Clerk and Recorder  
\$2.00 fee paid

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

MAR 9 1962

1. County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

	35-53E 3-10	35-53E 3-10	35-52E 3-10			
	+	+	+	+	+	+
	Sec. 32	Sec. 10	Sec. 14	Sec.	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of			Domestic			
2. Beneficial Use	Stock	Stock	Stock			
DATE DRILLED	1962	1962	1962			
3. How continuously used	Continuous	Continuous	Continuous			
Amount claimed						
4. (gal. per minute)			25			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)						
6. Withdrawal means	Hand-dug	Hand-dug	Hand-dug			
7. Completion date	1962	1962	1962			
8. Water depth table						
Type (drilled or dug)	Drilled	Drilled	Drilled			
9. Size & Depth	10" x 200'	10" x 200'	10" x 200'			
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)

ss.

County of Powder River)

Official Notary

Signature of Owner: /s/ [Signature]

Notary Public, Montana

Date: 3-9-62

Having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
27th day of March, 1962.

Clerk & Recorder, Powder  
River County, Broadus, Montana



75206, Filed, (2)  
at \_\_\_\_\_, 19\_\_\_\_  
M.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Tap 3 S, Rge. 1 E

RECEIVED  
MAR 9 1962

Clerk and Recorder  
\$2.00 fee paid

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. \_\_\_\_\_, of \_\_\_\_\_, State of \_\_\_\_\_, County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

	35-53E 35-53	36-53E 36-53	35-52E 35-52			
	Sec. 35	Sec. 36	Sec. 35	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of			Domestic			
2. Beneficial Use	Stock	Stock	Stock			
DATE DRILLED	1952	1920	1920			
3. How continuously used	Continuously	Continuously	Continuously			
Amount claimed						
4. (gpl. per minute)	5	5	25			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	100	100	100			
6. Withdrawal means	Hand-dug	Hand-dug	Artesian			
7. Completion date	1952	1920	1920			
8. Water depth table	100	100	100			
Type (drilled or dug)	Drilled	Drilled	Drilled			
9. Size & Depth	1 1/2" x 200'	1 1/2" x 250'	1 1/2" x 700'			
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner: \_\_\_\_\_

By \_\_\_\_\_  
Date \_\_\_\_\_

\_\_\_\_\_, having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 1962.

Clerk & Recorder, Powder  
Ritter County, Broadus, Montana

RECEIVED  
MAR 9 1964  
STATE ENGINEER

Top of Ground  
(Elev. above sea  
level)

OWNER Bertel Cochran Address Broadway, Boston

by Ray H. Mitchell  
DRILLER Buckley Drilling Company Address Brooklyn, New York

Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started \_\_\_\_\_ Completed 1942

Type of well Drilled Equipment used Rotary  
(dug, driven, bored, drilled) (churn, drill, rotary, other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐

Indicate on diagram character and thickness of different strata met in drilling - ei, soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well. \_\_\_\_\_

Size of Drilled Hole	Size & Weight of Casing	From (feet)	To (feet)	PERFORATIONS		
				Kind Size	From (feet)	To (feet)
6"	1 1/2"	0	65'	6" slasher	670	768

Static Water Level for non-flowing well \_\_\_\_\_ feet.

Shut-in Pressure for Flowing Well ~~XXXX~~

Pumping Water Level	feet at	gal. per minute
10	10	10
20	20	20
30	30	30
40	40	40
50	50	50
60	60	60
70	70	70
80	80	80
90	90	90
100	100	100

Discharge in gal. per min. of flowing well 1.00

How Tested	Air pressure	Length of Test	1 hour
------------	--------------	----------------	--------

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

N

W						E
---	--	--	--	--	--	---

7680

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209  
210  
211  
212  
213  
214  
215  
216  
217  
218  
219  
220  
221  
222  
223  
224  
225  
226  
227  
228  
229  
230  
231  
232  
233  
234  
235  
236  
237  
238  
239  
240  
241  
242  
243  
244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309  
310  
311  
312  
313  
314  
315  
316  
317  
318  
319  
320  
321  
322  
323  
324  
325  
326  
327  
328  
329  
330  
331  
332  
333  
334  
335  
336  
337  
338  
339  
340  
341  
342  
343  
344  
345  
346  
347  
348  
349  
350  
351  
352  
353  
354  
355  
356  
357  
358  
359  
360  
361  
362  
363  
364  
365  
366  
367  
368  
369  
370  
371  
372  
373  
374  
375  
376  
377  
378  
379  
380  
381  
382  
383  
384  
385  
386  
387  
388  
389  
390  
391  
392  
393  
394  
395  
396  
397  
398  
399  
400  
401  
402  
403  
404  
405  
406  
407  
408  
409  
410  
411  
412  
413  
414  
415  
416  
417  
418  
419  
420  
421  
422  
423  
424  
425  
426  
427  
428  
429  
430  
431  
432  
433  
434  
435  
436  
437  
438  
439  
440  
441  
442  
443  
444  
445  
446  
447  
448  
449  
450  
451  
452  
453  
454  
455  
456  
457  
458  
459  
460  
461  
462  
463  
464  
465  
466  
467  
468  
469  
470  
471  
472  
473  
474  
475  
476  
477  
478  
479  
480  
481  
482  
483  
484  
485  
486  
487  
488  
489  
490  
491  
492  
493  
494  
495  
496  
497  
498  
499  
500  
501  
502  
503  
504  
505  
506  
507  
508  
509  
510  
511  
512  
513  
514  
515  
516  
517  
518  
519  
520  
521  
522  
523  
524  
525  
526  
527  
528  
529  
530  
531  
532  
533  
534  
535  
536  
537  
538  
539  
540  
541  
542  
543  
544  
545  
546  
547  
548  
549  
550  
551  
552  
553  
554  
555  
556  
557  
558  
559  
560  
561  
562  
563  
564  
565  
566  
567  
568  
569  
570  
571  
572  
573  
574  
575  
576  
577  
578  
579  
580  
581  
582  
583  
584  
585  
586  
587  
588  
589  
590  
591  
592  
593  
594  
595  
596  
597  
598  
599  
600  
601  
602  
603  
604  
605  
606  
607  
608  
609  
610  
611  
612  
613  
614  
615  
616  
617  
618  
619  
620  
621  
622  
623  
624  
625  
626  
627  
628  
629  
630  
631  
632  
633  
634  
635  
636  
637  
638  
639  
640  
641  
642  
643  
644  
645  
646  
647  
648  
649  
650  
651  
652  
653  
654  
655  
656  
657  
658  
659  
660  
661  
662  
663  
664  
665  
666  
667  
668  
669  
670  
671  
672  
673  
674  
675  
676  
677  
678  
679  
680  
681  
682  
683  
684  
685  
686  
687  
688  
689  
690  
691  
692  
693  
694  
695  
696  
697  
698  
699  
700  
701  
702  
703  
704  
705  
706  
707  
708  
709  
710  
711  
712  
713  
714  
715  
716  
717  
718  
719  
720  
721  
722  
723  
724  
725  
726  
727  
728  
729  
730  
731  
732  
733  
734  
735  
736  
737  
738  
739  
740  
741  
742  
743  
744  
745  
746  
747  
748  
749  
750  
751  
752  
753  
754  
755  
756  
757  
758  
759  
760  
761  
762  
763  
764  
765  
766  
767  
768  
769  
770  
771  
772  
773  
774  
775  
776  
777  
778  
779  
780  
781  
782  
783  
784  
785  
786  
787  
788  
789  
790  
791  
792  
793  
794  
795  
796  
797  
798  
799  
800  
801  
802  
803  
804  
805  
806  
807  
808  
809  
810  
811  
812  
813  
814  
815  
816  
817  
818  
819  
820  
821  
822  
823  
824  
825  
826  
827  
828  
829  
830  
831  
832  
833  
834  
835  
836  
837  
838  
839  
840  
84

STATE OF MONTANA )  
County of ~~Golden River~~ ) ss.

**Bethel Cochran**  
by Ray H. Mitchell

by Ray H. Mitchell having first been duly sworn, depose and say that he is of lawful age and knows the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

1 Ruthel Cochran  
by Ray H Mitchell

Subscribed and sworn to before me, this 27th. day of December, 1961

*Leslie Doddy Deputy*

File No. 75306  
Filed: 12-27 1963  
at 2:15 P. M.  
Leslie Godsey, Deputy  
Clerk and Recorder  
Powder River County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 3 R 52

RECEIVED  
MAR 9 1964

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL  
(Under Chapter 227, Montana Session Laws, 1961) STATE ENGINEER

Top of Ground  
(Elev. above sea  
level)

0 - 18 Sub-soil  
18 - 48 sands &  
gravel

OWNER Bethel Cochran Address Broadus, Montana  
by Ray H. Mitchell  
DRILLER Sandy Drilling Company Address Broadus, Montana

Date of Notice of Appropriation of Groundwater

Date well started \_\_\_\_\_ Completed 1962

Type of well Drilled Equipment used Rotary  
(dug, driven, bored, drilled) (churn, drill, rotary, other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐

Indicate on diagram character and thickness of different strata met in drilling - e. i. soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Drilled Hole	Size & Weight of Casing	From (feet)	To (feet)	PERFORATIONS			
				Kind Size	From (feet)	To (feet)	
6"	4"	9'	6'	6" slotted	40	45'	

Static Water Level for non-flowing well 10' feet.

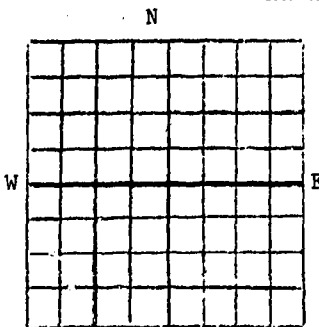
Shut-in Pressure for Flowing Well

Pumping Water Level 32' feet at 100 gal. per minute

Discharge in gal. per min. of flowing well

How Tested Air pressure Length of Test 1 hour

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



NW 1/4 Sec. 16 T. 3 R. 52  
14

STATE OF MONTANA  
County of Powder River ) SS.

Bethel Cochran  
by Ray H. Mitchell

having first been duly sworn, depose and says that he is of lawful age and knows the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Bethel Cochran  
by Ray H. Mitchell

Subscribed and sworn to before me, this 27th day of December, 1963

Leslie Godsey, Deputy  
Clerk and Recorder  
Powder River County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

RECEIVED

JUN 29 1972

County Powder River

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.

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

Please answer all questions. If not applicable, so state, otherwise the form may be returned. June 26/72

Owner Don Dolan

Address Rt 6

Broadus Mont

Date well started 4-72

completed 4-72

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used rotary

(Cable drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

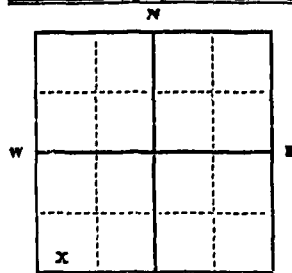
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
8"	6" surface	0	60	
	2" std	0	3	
	4" 10/7	3	108	
	2 1/2" std	108	370	1/2 x 4" slots 320 370



SW 1/4 Sec. 11  
T. 3 N. R. 52 E.  
S W

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

Driller's Signature Earl Drane

Driller's Address Broadus, Montana

LICENSE NO. 20

From (Feet)	To (Feet)	
0	12	sandy top soil
12	58	sand & gravel
58	76	blue clay
76	104	sandy blue clay
104	162	blue shale
162	217	blue sand w/coal streaks
217	321	blue shale
321	373	blue sand
373	380	blue shale

87729

FILED

Office of  
COUNTY CLERK and RECORDER  
County of Powder River, Montana

I hereby certify that the within instrument was filed for record in this office, on the 27 day of June, A.D. 1972

Don Dolan Owner  
Earl Drane Driller

Don Dolan County Clerk and Recorder

By Don Dolan Deputy

INDEXED

380

Show exact depth of bottom

59 765

75324 Filed,  
Mar. 11, 1964  
by William R. P. H.  
Clark and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Glen R. Satterly of Brookside  
County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
W.R.L.S.S.						
1. Basis of	Stock	House	Stock	Stock	Stock	Stock
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED						
3. How continuously used	Flow	Flow	Flow	Flow	Flow	Flow
Amount claimed						
4. (gal. per minute)	14 GPM	7 GPM	14 GPM	14 GPM	14 GPM	14 GPM
Irrigated description	None	None	None	None	None	None
Irrigation owner	None	None	None	None	None	None
5. Irrigated acreage	None	None	None	None	None	None
Location (40 acres)						
6. (Miles from) means						
7. Completion date.						
8. Water depth table						
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled	Drilled	Drilled
9. Size & Depth						
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA

Signature of Owner: Glen R. Satterly

County of Powder River

Date

Glen R. Satterly having first been duly sworn, deposes and says that he is of  
lawful age and is the appropriator and claimant of the order and water right mentioned in  
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-  
scribed thereto, as the appropriator and claimant, that he knows the contents of said  
foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this

3rd day of March, 1964.  
William R. P. H.  
Clark & Recorder, Powder  
River County, Brookside, Montana

35425

File No. 75739  
Filed: May 27, 1964  
at 9:10 A. M.  
Lucille Godsey, deputy  
Clerk and Recorder  
Powder River County  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 33 R 522

RECEIVED  
JUN 11 1964

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Top of Ground  
(Elev. above sea  
level)

0	10	sandy clay top
10	55	gravel sand & coal
55	90	blue clay & sand
90	100	sandstone
100	103	rock
103	160	blue shale
160	195	sand
195	200	blue shale

OWNER Karl Ulrich Address Broadus, Montana

DRILLER Earl Drane Address Broadus, Montana

Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started 3-2-64 Completed 3-4-64

Type of well drilled Equipment used rotary  
(dug, driven, bored, drilled) (churn, drill, rotary, other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐

Indicate on diagram character and thickness of different strata met in drilling - s, soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Hole	Size of Drilled	Weight of Casing	From (feet)	To (feet)	PERFORATIONS		
					Kind Size	From (feet)	To (feet)
6"	4"	9#	0	56			
3 1/2"	2"	std.	0	197	slots	157	197

Static Water Level for non-flowing well \_\_\_\_\_ feet.

Shut-in Pressure for Flowing Well not known

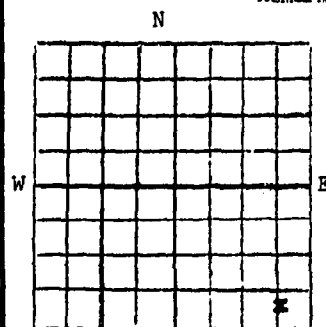
Pumping Water Level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per minute

Discharge in gal. per min. of flowing well 3

How Tested \_\_\_\_\_ Length of Test \_\_\_\_\_

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

packer at 144 ft.



SE 1/4 SE Sec. T. 33 R. 522  
18

STATE OF MONTANA )  
County of Powder River ) SS.

Karl Ulrich having first been duly sworn, depose and say that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Karl Ulrich

Subscribed and sworn to before me, this 27th day of May, 1964

Lucille Godsey deputy  
Clerk and Recorder  
Powder River County  
Broadus, Montana

(38176)

RECEIVED  
JAN 26 1965

1. \_\_\_\_\_, of \_\_\_\_\_ **STATE ENGINEER**  
County of **POWDER RIVER**, State of **MONTANA**, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	2-53	2-53	2-52	2-52	2-52	
	Sec. 12	Sec. 20	Sec. 24	Sec. 24	Sec. 24	Sec. 24
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	stock	stock	stock	domestic	domestic	
DATE OF USE						
3. How continuous	1947	1925	1925	1915	1910	
Amount claimed	9 ms	9 ms	12 ms	12 ms	not used	
4. (gal. per minute)	10	12	6	20	20	
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location						
6. Withdrawal means	MSW windmill	MSW windmill	MSW artesian	MSW pump	MSW	
7. Completion date	1947	1925	1925	1915	1910	
8. Water depth table	120'	70'	0	1	1	
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	1" x 200'	1" x 100'	1" x 500'	5" x 700'	1" x 500'	
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA )  
 ) ss.  
County of Powder River)

Signature of Owner *Don Benson*

Date 10-20-69

Don Denson, having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 20th day of July, 1941

DOUBLES, 1963 CHARLOTTE EDWARDS  
 Lucille Lobley

# 75016 Filed,  
12/10, 1963,  
at 3:15 P. M.  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 52 E

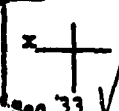
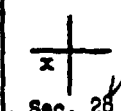
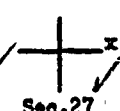
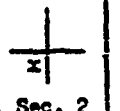
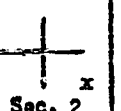

RECEIVED  
DEC 23 1963

Lucille Godsey, deputy  
Clerk and Recorder

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Jim Neiman, of Brookings  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	3S-52E	3S-52E	3S-52E	4S-52E	4S-52E	
						
	Sec. 33	Sec. 28	Sec. 27	Sec. 2	Sec. 2	Sec. 2
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic Stock	Stock	Stock	Stock	Stock	
3. DATE OF USE	1931	1933	1935	1937	1940	
How continuous	constant	constant	constant	6 months	6 months	
Amount claimed						
4. (gal. per minute)	10 gpm	10 gpm	8 gpm	8 gpm	8 gpm	
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	BENT	NESV	SEIF	NESV	SEIF	
Withdrawal means	artesian	artesian	PUMP	PUMP	PUMP	
7. Completion date	1931	1933	1935	1937	1940	
8. Water depth table						
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	4"x350'	4"x200'	3"x250'	4"x180'	4"x250'	
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						
		NO LOGS				

STATE OF MONTANA )  
ss.  
County of Powder River)

Signature of Owner /s/ Jim Neiman

Date 12/10/63

Jim Neiman having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 10th day of December, 1963.



# 75386 Filed  
at 12/19, 1963  
\$2.00 985 paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 52 E  
**RECEIVED**  
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Urban Knutz, of Chaska, Minnesota,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock					
3. DATE OF USE	12 months					
4. How continuous						
Amount claimed						
4. (gal. per minute)	20 gal.					
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location						
6. Withdrawal means	SWHE					
7. Completion date	1910					
8. Water depth table	drilled					
Type (drilled or dug)	drilled					
9. Size & depth	4" x 200'					
10. Estimated annual						
Amount withdrawn						
11. Other information						
12. Log, if available	NO LOG					

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner

Urban Knutz

Date

12/19/63

Urban Knutz having first been duly sworn, 12/19/63 and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this

day of

19th

Urban Knutz

Public Society, Inc.

35222

# 75235 Filed,  
12-10, 1963,  
at 2:00 P. M.  
\$2.00 fee paid  
Powder River, County

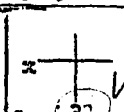
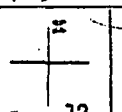
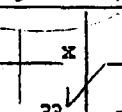
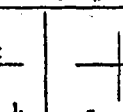
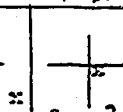

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

3 32  
Twp 3 S, Rge 32 E  
NATIVE **D**  
DEC 23 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS  
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dale Edwards, of Bozeman,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	34-52E	45-52E	34-52E	45-52E	45-52E	45-52E
						
	Sec. 33	Sec. 12	Sec. 33	Sec. 4	Sec. 4	Sec. 3
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of Beneficial Use	Domestic Stock	Stock	Stock	Stock	Stock	Stock
DATE OF USE	1946	1944	1915	1947	1925	1925
3. How continuous	constant	constant	constant	constant	constant	constant
Amount claimed (gal. per minute)	5 gpm	5 gpm	5 gpm	5 gpm	5 gpm	5 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	NSW	NSW	SENE	SENE	SENE	SENE
6. Withdrawal means	flow	pump	pump	flow	pump	pump
7. Completion date	Same as above					
8. Water depth table	-0-	126	126	-0-	126	126
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & depth	455'x2"	104'x2"	300'x2"	78'x2"	650'x2"	160'x3"
Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner Dale Edwards

Date December 10, 1963

Dale Edwards having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 10th day of December, 1963.  
Dale Edwards  
Clerk and Recorder, Powder River County

File No. 74537 -2

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
AUG 30 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. William H. Terlowe, of Billings, Montana,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

WELLS	1-52		2-52			
	Sec. 17	Sec. 18	Sec. 3	Sec. 4	Sec. 5	Sec. 6
Basis of						
2. Beneficial Use	stock	stock				
3. Date of use	1910	1904				
How continuous	constant	constant				
4. Amount claimed	2 ccm	5 ccm				
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	NW 1/4	NE 1/4				
6. Withdrawal means	flow	flow				
7. Completion date	1910	1904				
8. Water dorth table	-0-	-0-				
Type	drilled	drilled				
9. Size & depth	6" x 300'	6" x 105'				
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner William H. Terlowe

Date \_\_\_\_\_

\_\_\_\_\_ having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this  
\_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

Clerk and Recorder  
Powder River County  
Broadus, Montana

517

William H. Terlowe

# GROUNDWATER INDEX

Page 1 of 1

County POWDER RIVER Twp. 3 SOUTH Rge. 53 EAST

[illegible]

File No. 71670

STATE OF MONTANA

Filed 10-22-63 at 9:25 A.M. ADMINISTRATOR OF GROUNDWATER CODE  
\$2.00 fee paid.

OFFICE OF STATE ENGINEER

Lucille Godsey, deputy  
Clerk and RecorderDECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)Twp 3 S, Rge 53 ERECEIVED  
OCT 23 1963

1. Mathew Damm, of Broadus,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	3-53	3-53	3-53	2-53	3-53	3-53
	Sec. <u>21</u>	Sec. <u>21</u>	Sec. <u>14</u>	Sec. <u>32</u>	Sec. <u>16</u>	Sec. <u>9</u>
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Stock	stock	stock	stock	stock	stock
Date of use	6-5-52	6-11-51	12-9-48	12-9-48	1953	1932
3. How continuous	constant	constant	constant	constant	constant	not used
4. Amount claimed	5 gpm	5 gpm	1 gpm	1 gpm	5 gpm	3 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	NEM	NEM	SWE	NWE	NEM	NEM
6. Withdrawal means	pump	pump	windmill	windmill	windmill	
7. Completion date	6-5-52	6-11-51	12-9-48	12-9-48	1952	1939
8. Water depth table	165'	165'	9'	8'	160'	165'
Type	drilled	drilled	dug	dug	drilled	drilled
9. Size & depth	4" x 212'	2" x 190'	pipe & cyl	pipe & cyl	4" x 205'	3" x 200'
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available	#1 0-10 surface soil 10-30 blue shale 30-110 water sand 110-130 blue shale 130-150 water sand 150-200 blue shale 210 blue shale		#2 0-10 brown clay 10-30 sand & clay 30-70 hard pan 70-120 blue clay 120-121 rock 121-130 sand (water bearing strata)			

STATE OF MONTANA)

County of Powder River)

ss.

Signature of Owner Mathew A. DammDate 9-18-63

Mathew Damm having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
18th day of September, 1963.

Lucille Godsey deputy  
Clerk and Recorder  
Powder River County  
Broadus, Montana

Mathew A. Damm

658

# 7496.0 Filed,  
at 12-10, 1963,  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

2 52  
3 32  
Twp 3 S, Rge 9 E

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

RECEIVED  
DEC 23 1963

1. Ross Denson, of Broadus STATE ENGINEER,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	3-52	3-53	3-53	2-52		
	Sec. 1	Sec. 8	Sec. 5	Sec. 36	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	domestic stock	stock	stock	stock		
3. DATE OF USE	1935	1940	1959	1947		
How continuous	constant	3 mo.	12 mo.	12 mo.		
4. Amount claimed (gal. per minute)	5-6	5	8	7		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	NSW	NSW	NSW	NSW		
Withdrawal means	artesian	artesian	artesian	artesian		
7. Completion date	1935	1940	1959	1947		
8. Water depth table	-0-	120'	85'	-0-		
Type (drilled or dug)	drilled	drilled	drilled	drilled		
9. Size & depth	4" x 150'	4" x 120'	4" x 280'	4" x 500'		
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner

Ross Denson

Date 11-26-63

Ross Denson having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 26th day of November, 1963.

Notary Public County

# 75206, Filed, (2)  
at \_\_\_\_\_, 19\_\_\_\_  
at \_\_\_\_\_, M.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge. 22 E

RECEIVED  
MAR 9 1964

Clerk and Recorder  
\$2.00 fee paid (Under Chapter 237, Montana Session Laws, 1961)

DECLARATION OF VESTED GROUNDWATER RIGHTS

1. Bethal Cochran by Ray E. Mitchell, of Broadus, Montana STATE ENGINEER  
County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	32-51E	32-51E	32-51E			
	Sec. 32	Sec. 30	Sec. 1h	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Stock	Stock	Domestic Stock			
DATE DRILLED	1952	1930	1920			
3. How continuously used	9 months	9 months	constant			
Amount claimed						
4. (gal. per minute)	5 gpm	5 gpm	25 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SE 1/4	SE 1/4	SE 1/4			
6. Withdrawal means	windmill	windmill	artesian			
7. Completion date	1952	1930	1920			
8. Water depth table	80'	140'	flow			
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & Depth	4" x 200'	4" x 250'	4" x 700'			
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						
		NO LOGS				

STATE OF MONTANA)  
ss.  
County of Powder River)

Signature of Owner: /s/ Bethal Cochran

by Ray E. Mitchell

Date 12-27-63

Bethal Cochran  
by Ray E. Mitchell having first been duly sworn, deposes and says that he is of  
lawful age and is the appropriator and claimant of the order and water right mentioned in  
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-  
scribed thereto, as the appropriator and claimant, that he knows the contents of said  
foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
27th day of December, 19 63.

Clerk & Recorder, Powder  
River County, Broadus, Montana

52,072



# 73206, Filed,  
12-27, 1963,  
at 2:15 P.M.  
Leslie Gentry, Deputy  
Clerk and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 22 E

RECEIVED  
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Bethel Cochran by Ray H. Mitchell, of Broadus, Montana,  
County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

All 20-52E except number 6					
	Sec. 13	Sec. 24	Sec. 14	Sec. 35	Sec. 26
W.E.L.L.S.	No. 1	No. 2	No. 3	No. 4	No. 5
Basis of	Stock	Stock	Stock	Stock	Stock
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	1934	1951	1932	1950	1934
3. How continuously used	6 months	9 months	constant	9 months	not used
4. Amount Claimed	5 gpm	5 gpm	3 gpm	5 gpm	5 gpm
4. (gal. per minute)	5 gpm	5 gpm	3 gpm	5 gpm	5 gpm
Irrigated description					
Irrigation owner					
5. Irrigated acreage					
Location (40 acres)	SW 1/4	NE 1/4	SW 1/4	SW 1/4	SW 1/4
6. Withdrawal means	windmill	windmill	flume	windmill	windmill
7. Completion date	1934	1951	1932	1950	1934
8. Water depth table	60'	40'	40'	65'	100'
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled
9. Size & Depth	4" x 200'	4" x 200'	4" x 600'	4" x 140'	4" x 200'
Estimated annual					
10. amount withdrawn					
11. Other information					
12. Log, if available			NO LOG		

STATE OF MONTANA)  
ss.

Signature of Owner: Bethel Cochran

County of Powder River)

Bethel Cochran  
by Ray H. Mitchell

Date 12-27-63

having first been duly sworn, deposes and says that he is of  
lawful age and is the appropriator and claimant of the order and water right mentioned in  
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-  
scribed thereto, as the appropriator and claimant, that he knows the contents of said  
foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
27th, day of December, 1963

Leslie Gentry  
Clerk & Recorder, Powder  
River County, Broadus, Montana

By Ray H. Mitchell

(35346)

## GROUNDWATER INDEX

Page 1 of 1

County POWDER RIVER Twp. 3 SOUTH Rge. 54 EAST

[illegible]

UNITED STATES OF AMERICA  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WASHINGTON, D. C. 20250

STATE OF TEXAS  
COUNTY OF DALLAS

Section	Acres	Survey	Remarks
1	1.00	1/4 Sec. 36, T.1N, R.1E	
2	1.00	1/4 Sec. 36, T.1N, R.1E	
3	1.00	1/4 Sec. 36, T.1N, R.1E	
4	1.00	1/4 Sec. 36, T.1N, R.1E	
5	1.00	1/4 Sec. 36, T.1N, R.1E	
6	1.00	1/4 Sec. 36, T.1N, R.1E	
7	1.00	1/4 Sec. 36, T.1N, R.1E	
8	1.00	1/4 Sec. 36, T.1N, R.1E	
9	1.00	1/4 Sec. 36, T.1N, R.1E	
10	1.00	1/4 Sec. 36, T.1N, R.1E	
11	1.00	1/4 Sec. 36, T.1N, R.1E	
12	1.00	1/4 Sec. 36, T.1N, R.1E	
13	1.00	1/4 Sec. 36, T.1N, R.1E	
14	1.00	1/4 Sec. 36, T.1N, R.1E	
15	1.00	1/4 Sec. 36, T.1N, R.1E	
16	1.00	1/4 Sec. 36, T.1N, R.1E	
17	1.00	1/4 Sec. 36, T.1N, R.1E	
18	1.00	1/4 Sec. 36, T.1N, R.1E	
19	1.00	1/4 Sec. 36, T.1N, R.1E	
20	1.00	1/4 Sec. 36, T.1N, R.1E	
21	1.00	1/4 Sec. 36, T.1N, R.1E	
22	1.00	1/4 Sec. 36, T.1N, R.1E	
23	1.00	1/4 Sec. 36, T.1N, R.1E	
24	1.00	1/4 Sec. 36, T.1N, R.1E	
25	1.00	1/4 Sec. 36, T.1N, R.1E	
26	1.00	1/4 Sec. 36, T.1N, R.1E	
27	1.00	1/4 Sec. 36, T.1N, R.1E	
28	1.00	1/4 Sec. 36, T.1N, R.1E	
29	1.00	1/4 Sec. 36, T.1N, R.1E	
30	1.00	1/4 Sec. 36, T.1N, R.1E	
31	1.00	1/4 Sec. 36, T.1N, R.1E	
32	1.00	1/4 Sec. 36, T.1N, R.1E	
33	1.00	1/4 Sec. 36, T.1N, R.1E	
34	1.00	1/4 Sec. 36, T.1N, R.1E	
35	1.00	1/4 Sec. 36, T.1N, R.1E	
36	1.00	1/4 Sec. 36, T.1N, R.1E	
37	1.00	1/4 Sec. 36, T.1N, R.1E	
38	1.00	1/4 Sec. 36, T.1N, R.1E	
39	1.00	1/4 Sec. 36, T.1N, R.1E	
40	1.00	1/4 Sec. 36, T.1N, R.1E	
41	1.00	1/4 Sec. 36, T.1N, R.1E	
42	1.00	1/4 Sec. 36, T.1N, R.1E	
43	1.00	1/4 Sec. 36, T.1N, R.1E	
44	1.00	1/4 Sec. 36, T.1N, R.1E	
45	1.00	1/4 Sec. 36, T.1N, R.1E	
46	1.00	1/4 Sec. 36, T.1N, R.1E	
47	1.00	1/4 Sec. 36, T.1N, R.1E	
48	1.00	1/4 Sec. 36, T.1N, R.1E	
49	1.00	1/4 Sec. 36, T.1N, R.1E	
50	1.00	1/4 Sec. 36, T.1N, R.1E	
51	1.00	1/4 Sec. 36, T.1N, R.1E	
52	1.00	1/4 Sec. 36, T.1N, R.1E	
53	1.00	1/4 Sec. 36, T.1N, R.1E	
54	1.00	1/4 Sec. 36, T.1N, R.1E	
55	1.00	1/4 Sec. 36, T.1N, R.1E	
56	1.00	1/4 Sec. 36, T.1N, R.1E	
57	1.00	1/4 Sec. 36, T.1N, R.1E	
58	1.00	1/4 Sec. 36, T.1N, R.1E	
59	1.00	1/4 Sec. 36, T.1N, R.1E	
60	1.00	1/4 Sec. 36, T.1N, R.1E	
61	1.00	1/4 Sec. 36, T.1N, R.1E	
62	1.00	1/4 Sec. 36, T.1N, R.1E	
63	1.00	1/4 Sec. 36, T.1N, R.1E	
64	1.00	1/4 Sec. 36, T.1N, R.1E	
65	1.00	1/4 Sec. 36, T.1N, R.1E	
66	1.00	1/4 Sec. 36, T.1N, R.1E	
67	1.00	1/4 Sec. 36, T.1N, R.1E	
68	1.00	1/4 Sec. 36, T.1N, R.1E	
69	1.00	1/4 Sec. 36, T.1N, R.1E	
70	1.00	1/4 Sec. 36, T.1N, R.1E	
71	1.00	1/4 Sec. 36, T.1N, R.1E	
72	1.00	1/4 Sec. 36, T.1N, R.1E	
73	1.00	1/4 Sec. 36, T.1N, R.1E	
74	1.00	1/4 Sec. 36, T.1N, R.1E	
75	1.00	1/4 Sec. 36, T.1N, R.1E	
76	1.00	1/4 Sec. 36, T.1N, R.1E	
77	1.00	1/4 Sec. 36, T.1N, R.1E	
78	1.00	1/4 Sec. 36, T.1N, R.1E	
79	1.00	1/4 Sec. 36, T.1N, R.1E	
80	1.00	1/4 Sec. 36, T.1N, R.1E	
81	1.00	1/4 Sec. 36, T.1N, R.1E	
82	1.00	1/4 Sec. 36, T.1N, R.1E	
83	1.00	1/4 Sec. 36, T.1N, R.1E	
84	1.00	1/4 Sec. 36, T.1N, R.1E	
85	1.00	1/4 Sec. 36, T.1N, R.1E	
86	1.00	1/4 Sec. 36, T.1N, R.1E	
87	1.00	1/4 Sec. 36, T.1N, R.1E	
88	1.00	1/4 Sec. 36, T.1N, R.1E	
89	1.00	1/4 Sec. 36, T.1N, R.1E	
90	1.00	1/4 Sec. 36, T.1N, R.1E	
91	1.00	1/4 Sec. 36, T.1N, R.1E	
92	1.00	1/4 Sec. 36, T.1N, R.1E	
93	1.00	1/4 Sec. 36, T.1N, R.1E	
94	1.00	1/4 Sec. 36, T.1N, R.1E	
95	1.00	1/4 Sec. 36, T.1N, R.1E	
96	1.00	1/4 Sec. 36, T.1N, R.1E	
97	1.00	1/4 Sec. 36, T.1N, R.1E	
98	1.00	1/4 Sec. 36, T.1N, R.1E	
99	1.00	1/4 Sec. 36, T.1N, R.1E	
100	1.00	1/4 Sec. 36, T.1N, R.1E	

STATE OF TEXAS  
COUNTY OF DALLAS

By Landy L. Smith, Jr. Surveyor of Land

Witness that I, Landy L. Smith, Jr., being duly sworn, depose and say that he is of legal age and is the appropriate and lawful owner of the land and water rights mentioned in the foregoing Declaration of Trust and the person whose name is subscribed thereto, as the appropriate and lawful owner, that he knows the contents of said Declaration of Trust and that the matters and things therein stated are true.

Subscribed and sworn to before me this 1st day of June, 1961.

# 75045 Filed,  
12-13, 1963,  
at 1:05 P. M.  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 2 S, Rge 2 E

RECEIVED  
DEC 23 1963

Janille Godsey, deputy DECLARATION OF VESTED GROUNDWATER RIGHTS  
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Cinch Buckle Ranch, of Fourderville, Montana  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	Sec. 23	Sec. 23	Sec. 2	Sec. 25	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic	Domestic Stock	Stock	Stock		
3. DATE OF USE	1952	1946	1951	1951		
How continuous	constant	constant	constant	constant		
4. Amount claimed (gal. per minute)	5 gpm	5 gpm	5 gpm	5 gpm		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SW 1/4	SW 1/4	SW 1/4	SW 1/4		
Withdrawal means	PUMP	PUMP	PUMP	PUMP		
7. Completion date	Aug. 1952	April 1945	June 1951	June 1951		
8. Water depth table	70'	70'	90'	90'		
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled		
9. Size & depth	4" x 140'	4" x 120'	4" x 100'	4" x 100'		
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available		NO LOGS				

STATE OF MONTANA ) ss.  
County of Powder River )  
Cinch Buckle Ranch  
By Manly A. Moore, Jr.

Signature of Owner Cinch Buckle Ranch  
by Manly A. Moore, Jr.  
Date 12/13/63

having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 13th day of December, 1963.

Manly A. Moore, Jr.  
Janille Godsey, Deputy  
Clerk & Recorder

File No. 74877 - Nov. 27, 1963 STATE OF MONTANA  
at 1:35 P.M. \$2.00 fee pd. ADMINISTRATOR OF GROUNDWATER CODE  
Lucille Godsey, deputy OFFICE OF STATE ENGINEER  
Clerk and Recorder

Twp 3 S, Rge 54 E 4

RECEIVED  
DEC 23 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. PETE HILL, of POWDERVILLE, STATE ENGINEER,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

WELLS	Sec. 9	Sec. 9	Sec. 22	Sec. 15	Sec. 4	Sec. 29
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock	Domestic	stock	stock	stock	stock
3. Date of use	1915	1915	1917	1945	1918	1942
How continuous	constant	constant	7 mo.	5 mo.	constant	4 mo.
4. Amount claimed	20 gpm	10 gpm	18 gpm	16 gpm	15 gpm	10 gpm
Irrigated description						
5. Irrigation owner						
Irrigated acreage						
6. Location	SESE	SWSE	NWSE	NWSW	SWSE	SESW
Withdrawal means	windmill	windmill	windmill	engine	windmill	windmill
7. Completion date	1915	1915	1917	1945	1918	1942
8. Water depth table	7'	15'	7'	20'	18'	80'
Type	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & depth	4" x 670'	4" x 150'	4" x 150'	4" x 290'	4" x 90'	4" x 100'
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner Pete Hill

Date 11-14-63

Pete Hill having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
14th day of November, 1963.

Lucille Godsey deputy  
Clerk and Recorder  
Powder River County  
Broadus, Montana

Pete Hill

11730

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERDECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)RECEIVED  
DEC 23 1963

1. Pete Hill, of Powderville,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	3-54	3-54	3-54	3-54	3-54	2-54
	Sec. 8	Sec. 4	Sec. 4	Sec. 35	Sec. 17	Sec. 35
WELLS	No. 17	No. 8	No. 9	No. 10	No. 11	No. 12
2. Beneficial Use	stock	stock	domestic	stock	stock	stock
Date of use	1946	1947	1947	1950	1950	1951
3. How continuous	9 mo.	constant	constant	3 mo.	3 mo.	9 mo.
4. Amount claimed	12 gpm	10 gpm	15 gpm	15 gpm	8 gpm	10 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	SESW	SESE	SWSE	NWNW	SESE	SENE
6. Withdrawal means	windmill	pump	pump	pump	pump	windmill
7. Completion date	1946	1947	1947	1950	1950	1951
8. Water depth table	85'	20'	24'	16'	64'	55'
Type	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & depth	4" x 220'	4" x 83'	4" x 90'	4" x 160'	4" x 150'	4" x 166'
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available		#8 0-10 sand 10-40 shale 40-62 water sand 62-83 shale	#9 0-25 sand 25-60 shale 60-75 water sand 75-90 shale			#12 0-106 sand 106-145 shale 145-160 water sand 160-166 shale

STATE OF MONTANA  
County of Powder River ) ss.

Signature of Owner

Pete HillDate 11-11-63Pete Hill

having first been duly sworn, deposes and says

that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
11th day of November 1963Lucille L. Lutz deputyClerk and Recorder  
Powder River County  
Broadus, MontanaPete Hill

1172

# 75005  
12-10-63, Filed,  
2:51, 19  
at . M.  
H. D. P. Roddy, deputy  
Clerk and Recorder

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

2 54  
Twp 2 S, Rge 54 E

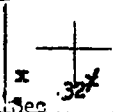
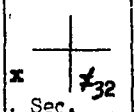
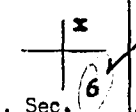
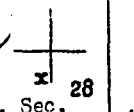
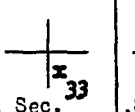
RECEIVED  
DEC 23 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Tom Davidson & Son, of Powderville, County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

2S-54E. 2S-54E 3S-54E 2S-54E 2S-54E

	2S-54E.	2S-54E	3S-54E	2S-54E	2S-54E	
						
	Sec. 32	Sec. 32	Sec. 6	Sec. 28	Sec. 33	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock	Domestic	Stock	Stock	Stock	
3. DATE OF USE	1912	1949	1946	1953	1954	
How continuous	constant	constant	summer	summer	spring	
4. Amount claimed (gal. per minute)	10 gpm	10 gpm	10 gpm	10 gpm	10 gpm	
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SWSW	SWSW	SWNE	SESW	SSE	
Withdrawal means	PUMP (mill)	PUMP (jet)	PUMP (mill)	PUMP (mill)	PUMP (jack)	
7. Completion date	1912	1949	1946	1953	1954	
8. Water depth table	30'	30'	80'	140'	10'	
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	4" x 100'	4" x 100'	4" x 110'	4" x 240'	4" x 150'	
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available		(Drains)	(Drains)	(Drains)	(Drains)	

STATE OF MONTANA)  
ss.  
Tom Davidson & Son  
by John H. Davidson

Signature of Owner John H. Davidson

Date 12-10-63

having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 10th. day of December, 1963  
John H. Davidson  
Clerk and Recorder, Powder River County

File No. 84291  
Filed: 4-15 1969  
at 3:00 P. M.  
Charlotte Edwards  
Clerk and Recorder  
Powder River County  
By Myrtle M. Williams Deputy

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Bandy  
T 35 R 54E  
Sec. 7: NENW

MONTANA WATER RESOURCES BOARD

RECEIVED

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL APR 13 1969  
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground  
(Elev. above sea  
level \_\_\_\_\_)  
0-7 Surface soil  
7-56 Clay  
56-118 Yellow sand  
118-127 Blushale  
127-143 Brown shale  
143-161 Sandstone  
161-173 Blushale

OWNER John H. Davidson Address Powderville, Mont

DRILLER Bandy Drilling Co Address Grandus, Mont

Date of Notice of Appropriation of Groundwater 4-15-69

Date well started 5-13-68 Completed 5-13-68

Type of well drilled Equipment used rotary  
(dug, driven, bored, drilled) (churn, drill, rotary, other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐

Indicate on diagram character and thickness of different strata met in drilling -ei, soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Drilled Hole	Size & Weight of Casing	From (feet)	To (feet)	PERFORATIONS		
				Kind Size	From (feet)	To (feet)
4"	4"					

Static Water Level for non-flowing well 110 feet.

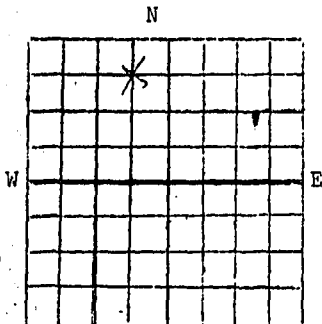
Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 147 feet at 10 gal. per minute

Discharge in gal. per min. of flowing well \_\_\_\_\_

How Tested \_\_\_\_\_ Length of Test \_\_\_\_\_

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



NE 1/4 Sec. 7 T. 35 R. 54 E

STATE OF MONTANA  
County of Montana ) SS.

John H. Davidson having first been duly sworn, depose and says that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

John H. Davidson  
Driller's Signature

Subscribed and sworn to before me, this 15<sup>th</sup> day of April, 1969

45,156

Charlotte Edwards  
Clerk & Recorder  
By Myrtle M. Williams



STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERTwp 3 S, Rge 10 E**RECEIVED**  
DEC 23 1963DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Pete Hill, of Powderville,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	<div>Sec. 14 ✓</div>	<div>Sec. 25 ✓</div>	<div>Sec. 34 ✓</div>	<div>Sec. 20 ✓</div>	<div>Sec. 12 ✓</div>	<div>Sec. 10 ✓</div>
WELLS	No. 13	No. 14	No. 15	No. 16	No. 17	No. 18
Basis of						
2. Beneficial Use	stock	stock	stock	stock	stock	stock
Date of use	1951	1952	1954	1956	1958	1958
3. How continuous	3 mo	4 mo	4 mo	4 mo	4 mo	3 mo
4. Amount claimed	10 gpm	8 gpm	12 gpm	10 gpm	12 gpm	8 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	SSEW	NPNW	NWNW	SWNW	SINE	SINE
6. Withdrawal means	pump	pump	windmill	windmill	windmill	pump
7. Completion date	1951	1952	1954	1956	1958	1958
8. Water depth table	65'	67'	50'	85'	66'	120'
Type	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & depth	4" x 160'	4"x250'	4" x 90'	4" x 122'	4" x 150'	4" x 230'
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available		#14 0-99 sand 99-139 shale 139-239 water sand 239-250 shale #15 0-20 loam 20-49 shale 49-79 water sand 79-90 shale	#16 0-18 soil 18-41 shale 41-55 sand 55-85 shale 85-104 water sand 104-122 shale #17 0-21 soil 21-38 shale 38-128 water sand 128-150 blue shale	#18 0-30 sand 30-55 shale 65-130 sand 130-172 shale 172-215 water sand 215-230 blue shale		

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner Pete HillDate 11-14-63

Pete Hill having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
14th day of November, 1963.  
Beville Holley deputy  
 Clerk and Recorder  
 Powder River County  
 Broadus, Montana

Pete Hill  
 11720

File No. \_\_\_\_\_  
Filed: 7602519  
at Oct. 5, 1964  
9:10 A  
Clerk and Recorder, Deputy  
Powder River County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 13  
R 545

RECEIVED  
JAN 26 1965

\$2.00 fee paid

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

OWNER CINCH BUCKLE RANCH Address \_\_\_\_\_  
By Manly A. Moore Address Powderville, Mont.  
DRILLER Earl Drane Address Broadus, Montana  
Date of Notice of Appropriation of Groundwater \_\_\_\_\_  
Date well started \_\_\_\_\_ Completed 7-24-64  
Equipment used Retary  
(churn, driven, drilled, other)  
Water Use: Domestic ☐ Municipal ☐ Stock ☐ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐  
Indicate on diagram character and thickness of different strata  
met in drilling -e, soil, clay, shale, gravel, rock, sand. Show  
depth at which water is found, thickness and character of water-  
bearing strata and height to which water rises in well.  
Size of Drilled Hole \_\_\_\_\_ Size & Weight of Casing \_\_\_\_\_ From (feet) \_\_\_\_\_ To (feet) \_\_\_\_\_  
PERFORATIONS  
Kind Size \_\_\_\_\_ From (feet) \_\_\_\_\_ To (feet) \_\_\_\_\_  
5 1/2" 4" 11# 0 153 1x4" slots 119 153  
Static Water Level for non-flowing well \_\_\_\_\_ feet.  
Shut-in Pressure for Flowing Well 70  
Pumping Water Level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per minute  
Discharge in gal. per min. of flowing well 10  
How Tested \_\_\_\_\_ Length of Test \_\_\_\_\_  
Remarks: (Gravel packing, cementing, packers, test, shut-off,  
location of use if not at well, other similar pertinent  
information, including number of acres irrigated, if any)  
N  
W E  
S  
1 1/2 Sec. T. R. 33 54 E  
STATE OF MONTANA 13  
County of \_\_\_\_\_ } SS.  
Powder River

packer at 95 ft.

Driller License Number

Earl Drane  
Driller's Signature

1 1/2 Sec. T. R. 33 54 E  
STATE OF MONTANA 13  
County of \_\_\_\_\_ } SS.  
Powder River

that he Manly A. Moore having first been duly sworn, depose and say  
order and water right mentioned in the foregoing notice of completion of groundwater appropri-  
ation by means of well and the person whose name subscribed thereto, as the appropri-  
ator and claimant, that he know the contents of said foregoing notice and that  
the matters and things therein stated are true.

CINCH BUCKLE RANCH  
By Manly A. Moore

Subscribed and sworn to before me, this 5th day of October, 1964

James L. Lantz  
Clerk and Recorder, Powder River  
County, Broadus, Montana (38899)

File No. 76024  
Filed: Oct. 5, 1964  
at 9:05 A. M.  
Inedile Gadsby, deputy  
Clerk and Recorder  
Powder River County  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 38 R 54 E

RECEIVED  
JAN 26 1965

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

OWNER CINCH BUCKLE RANCH  
Manly A. Moore Address Powderville, Mont.

DRILLER Earl Drane Address Brookus, Montana

Top of Ground  
(Elev. above sea  
level)

Notice of Appropriation of Groundwater

Date well started 7-21-54 Completed 7-22-54

Type of well drilled Equipment used rotary  
(churn, drill, rotary, other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐

Indicate on diagram character and thickness of different strata  
met in drilling - e.g. soil, clay, shale, gravel, rock, sand. Show  
depth at which water is found, thickness and character of water-  
bearing strata and height to which water rises in well.

Size of		Size & Weight		From		To		PERFORATIONS	
Drilled		of		(feet)		(feet)		Kind	
Hole								Size	
								From	
								To	
5 1/2"		4"		11#		0		174	
								2x4" slots	
								132	
								174	

Static Water Level for non-flowing well 70 feet.

Shut-in Pressure for Flowing Well

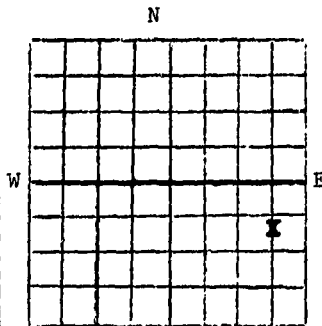
Pumping Water Level 100 feet at 10 gal. per minute

Discharge in gal. per min. of flowing well

How Tested pumping Length of Test 1 1/2 hrs.

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

packer at 135 ft.



NE 1/4 Sec. 8 T. 38 R. 54 E  
13

STATE OF MONTANA  
County of Powder River ) SS.

Manly A. Moore having first been duly sworn, depose and say  
that he is of lawful age and is the appropriator and claimant of the  
order and water right mentioned in the foregoing notice of completion of groundwater appropri-  
ation by means of well and the person whose name is subscribed thereto, as the approp-  
riator and claimant, that he knows the contents of said foregoing notice and that  
the matters and things therein stated are true.

CINCH BUCKLE RANCH

by Manly A. Moore

Subscribed and sworn to before me, this 5th day of October, 1964

Deputy Clerk and Recorder, Powder River  
County, Brookus, Montana

58878

## Page \_\_\_\_ of \_\_\_\_

County Powder River Twp. 4 south Rge. 45 east

[illegible]

# 74785 . Filed,  
at \_\_\_\_\_, 19\_\_\_\_,  
M.  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twps. \_\_\_\_\_ S, Rge. \_\_\_\_\_ E

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. GEORGE SHY, of \_\_\_\_\_,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962 as follows:

	45-45E	45-45E	45-45E	45-45E	25-45E	
	Sec. 1	Sec. 2	Sec. 3	Sec. 4	Sec. 5	Sec. 6
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use						
3. DATE OF USE	1962	1967	1960	1965	1963	
How continuous						
4. Amount claimed (gal. per minute)			20	20		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	center	center				
Withdrawal means						
7. Completion date	1960	1967	1960	1965	1963	
8. Water depth table						
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	12" x 60'	12" x 60'	12" x 60'	12" x 60'	12" x 60'	
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA )  
ss. )  
County of Powder River)

Signature of Owner George Shy

Date 10/1/67

\_\_\_\_\_, having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

35326

#75785 Filed,  
19  
at M.  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp S, Rge E

DECLARATION OF VESTED GROUNDWATER RIGHTS  
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

MAR 2 1961

1. GEORGE SHY, of \_\_\_\_\_, County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

	4S-4SE	4S-4SE	4S-4SE	4S-4SE	2S-4SE	
	+	+	+	+	+	+
	Sec. 1	Sec. 2	Sec. 3	Sec. 4	Sec. 5	Sec. 6
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock	Stock	Stock	Stock	Stock	
3. DATE OF USE	1957	1957	1957	1957	1957	
How continuous	1957-1957	1957-1957	1957-1957	1957-1957	1957-1957	
4. Amount claimed (gal. per minute)	10	10	10	10	10	
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	center	center	center	center	center	
Withdrawal means	well	well	well	well	well	
7. Completion date	1957	1957	1957	1957	1957	
8. Water depth table	10'	10'	10'	10'	10'	
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	12" x 65'	12" x 65'	12" x 65'	12" x 65'	12" x 65'	
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA )  
County of Powder River ) ss.

Signature of Owner

*George Shy*

Date

\_\_\_\_\_, having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters therein stated are true.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

35326

75257 Filed  
12-30, 1963,  
at 11:45 A.M.

Lucille Godsey, deputy  
Clerk and Recorder  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

TwP 4S, Rge 45E 3

RECEIVED  
MAR 9 1964

1. Keith Stevens, of ASHLAND, MONTANA, County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

	Sec. 3	Sec. 3	Sec. 9	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Stock	Stock	Stock			
DATE DRILLED	1955	Spring 1959	1961			
3. How continuously used	constant	fall	constant			
Amount Claimed						
4. (gal. per minute)	1 1/2 gpm	5 gpm	3 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SESE	SESE	SESE			
6. Withdrawal means	artesian	well	artesian			
7. Completion date	1955	-2-	1961			
8. Water depth table	Flow	90'	flow			
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & Depth	1"x3 1/2'	1"x200'	1"x900'			
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available		NO LOGS				

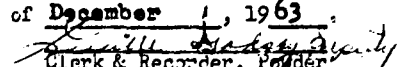
STATE OF MONTANA )  
County of Powder River ) ss.

Signature of Owner: 

Date 12/30/63

Keith Stevens having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 30th day of December 1, 1963.

  
Lucille Godsey, deputy  
Clerk & Recorder, Powder  
River County, Broadus, Montana

35371

File No. 77214  
 Filed 6-21-65 at 3:00 P.M.  
 DUPLICATE \$2.00 fee paid  
Lucille Golessey, deputy  
 Clerk and Recorder

RECEIVED  
 JUL 27 1965

T. 157 R. 154 S. 5  
 County Ponderosa

REFERRED TO \_\_\_\_\_

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level \_\_\_\_\_)

Notice of Completion of Groundwater  
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Kirk-Water Address AshlandmontDriller Henry B. Brient Address Elkhartmont

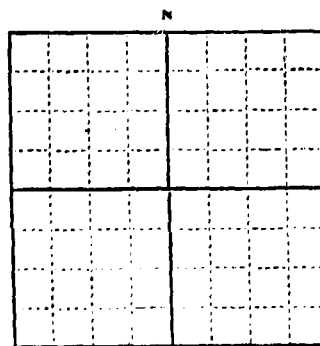
Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started June 7 Date Completed June 18Type of well drilled Equipment Used Rotary  
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐  
 Industrial ☐ Drainage ☐ Stock ☒

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

1-20 yellow sand  
 20-24 gray shale  
 24-36 quartz sand  
 36-70 quartz  
 70-73 1/2" b  
 73-114 sand shale  
 114-123 water sand  
 120-170 gray shale  
 170-230 dark shale  
 230-240 sandy shale  
 240-248 water sand  
 248-250 rock  
 250-260 sand  
 260-310 black shale  
 310-345 water sand  
 340-610 quartz  
 640-670 shale  
 670-680 water  
 680-730 quartz  
 730-732 rock  
 732-780 quartz

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	2" standard	1	780	drilled 1/4"	740	780



SESE 45E  
 Sec. 9 T. 4 N. R. 15 E  
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

780 ft

Static Water Level for non-flowing Well \_\_\_\_\_ feet.

Shut-in Pressure for Flowing Well about 20 psi

Pumping Water Level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per minute.

Discharge in gal. per min. of flowing well 7 gal

How Tested \_\_\_\_\_ Length of Test \_\_\_\_\_

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

acres irrigated, if used for irrigation)

packer was set at  
610 feet down

Driller's License Number 66Driller's Signature Henry B. Brient

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

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

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

37340



# 75131 Filed,  
12-20, 1963,  
at 9:40 A. M.  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 15 E

Loiselle Godsey, deputy DECLARATION OF VESTED GROUNDWATER RIGHTS  
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
MAR 9 1964

1. Kirk Badgett, of Ashland, Montana STATE ENGINEER,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

W E L L S	1963 Well on other form					
	Sec. 21	Sec. 15	Sec. 20	Sec. 9	Sec. 18	Sec. 9
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock	Domestic Stock	Stock	Stock		Domestic Stock
3. DATE OF USE	1955	1920	1956	1956		1950
How continuous	Constant	constant	constant	constant		constant
4. Amount claimed (gal. per minute)	2 gpm	2 gpm	4 gpm	15 gpm		7 gpm
Irrigated description	NEAR	NEAR	NEAR	NEAR		NEAR
Irrigation owner						
5. Irrigated acreage						
6. Location	NEAR	NEAR	NEAR	NEAR		NEAR
Withdrawal means	flow	flow	flow	flow		pump
7. Completion date	1955	1920	1956	1956		1950
8. Water depth table	-0-	-0-	-0-	-0-		10'
Type (drilled or dug)	Drilled	drilled	drilled	drilled		drilled
9. Size & depth	2" x 300'	2" x 300'	2" x 450'	2" x 800'		2" x 600'
Estimated annual						
10. Amount withdrawn						
11. Other information	Have shut-off on all flowing wells.					
12. Log, if available						
		NO LOGS				

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner \_\_\_\_\_

Date 12/20/63

Kirk Badgett having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 20th day of December, 1963

Loiselle Godsey, deputy 35296

# 75131 Filed;  
12/20, 1963,  
at Coleman, M.  
\$2.00 fee paid

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twps 1 S, Rge 15 E

RECEIVED  
MAR 9 1964

Inaillie Gossney, deputy DECLARATION OF VESTED GROUNDWATER RIGHTS  
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Kirk Badgett, of Agland, Montana,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

WELLS	Sec. 9	Sec. 15	Sec. 15	Sec. 15	Sec.	Sec.
	No. 3	No. 8	No. 9	No. 10	No. 5	No. 6
2. Basis of Beneficial Use	Stock	Stock	Domestic	Stock		
3. DATE OF USE	1930	1960	1958	1958		
How continuous	constant	constant	6 months	constant		
4. Amount claimed (gal. per minute)	7 gpm	3 gpm	20 gpm	7 gpm		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SESW	SESW	SESW	SESW		
Withdrawal means	pump	flow	pump	flow		
7. Completion date	1930	1960	1958	1958		
8. Water depth table	10'	0'	13'	0'		
Type (drilled or dug)	drilled	drilled	drilled	drilled		
9. Size & depth	2" x 500'	2" x 150'	4" x 18'	2" x 640'		
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						
		NO LOGS				

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner 1st Kirk Badgett

Date 12/20/63

Kirk Badgett having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters therein stated are true.

Subscribed and sworn to before me this 20th day of December, 1963.

1st Kirk Badgett  
Inaillie Gossney, deputy  
CLERK & RECORDER  
12-20

File No. 7513  
Filed: 12-30  
at 9:40 A. M.  
Inailla Dodson, Deputy  
Clerk and Recorder  
Powder River County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 9 1964

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL  
(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

Top of Ground  
(Elev. above sea  
level)

0 - 6 surface soil  
6 - 18 yellow clay  
18 - 46 sand stone  
46-293 gray shale  
293-370 sand stone

OWNER Kirk & Wallace Badgett Address Ashland, Montana

DRILLER Bandy Drilling Company Address Brookings, Montana

Date of Notice of Appropriation of Groundwater

Date well started \_\_\_\_\_ Completed 5-1963

Type of well Drilled Equipment used Rotary  
(dug, driven, bored, drilled) (churn, drill, rotary, other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐

Indicate on diagram character and thickness of different strata met in drilling -ei, soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Drilled Hole	Size & Weight of Casing	From (feet)	To (feet)	PERFORATIONS		
				Kind Size	From (feet)	To (feet)
6"	4" 9#	0	373	6" slashes	333	373

Static Water Level for non-flowing well 313 feet.

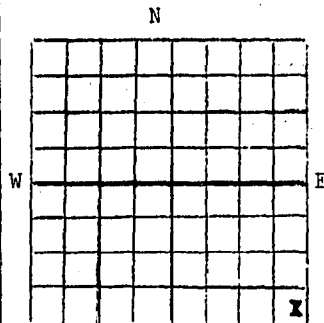
Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 303 271 feet at 25 gal. per minute

Discharge in gal. per min. of flowing well \_\_\_\_\_

How Tested Air pressure Length of Test 1 hour

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



373' SE 1/4 Sec. 18 T. 14 R. 45

STATE OF MONTANA  
County of Powder River ) SS.

Kirk & Wallace Badgett having first been duly sworn, depose and say that the of lawful age and are the appropriators and claimants of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriators and claimants, that the know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 20th day of December, 1963

Inailla Dodson, Deputy  
Clerk & Recorder  
Powder River County

File No. 75131-3  
Filed: 12/20 1963  
at 9:40 A. M.  
Lucille Godsey, deputy  
Clerk and Recorder  
Powder River County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T 45 R 45 E

RECEIVED  
MAR 9 1964

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL  
(Under Chapter 237, Montana Session Laws, 1963)

STATE ENGINEER

Top of Ground  
(Elev. above sea  
level)

0 - 6 Sub-soil  
6 - 18 clay  
18 - 46 sandstone  
46 - 293 gray shale  
293 - 328 coal  
328 - 370 sand  
Water

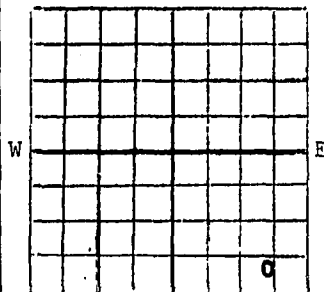
OWNER Kirk Badgett Address Aghland, Montana  
DRILLER Bandy Drilling Co. Address Brookings, Montana  
Date of Notice of Appropriation of Groundwater \_\_\_\_\_  
Date well started \_\_\_\_\_ Completed 1963  
Type of well Drilled Equipment used Rotary  
(dug, driven, bored, drilled) (churn, drill, rotary, other)  
Water Use: Domestic ☐ Municipal ☐ Stock ☒ Other ☐  
Industrial ☐ Drainage ☐ Irrigation ☐

Indicate on diagram character and thickness of different strata met in drilling -ei, soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Drilled Hole	Size & Weight of Casing	From (feet)	To (feet)	PERFORATIONS		
				Kind Size	From (feet)	To (feet)
6"	4" 9#	0	372	6" slashes	328	370

Static Water Level for non-flowing well 250 feet.  
Shut-in Pressure for Flowing Well \_\_\_\_\_  
Pumping Water Level 315 feet at 1.0 gal. per minute  
Discharge in gal. per min. of flowing well \_\_\_\_\_  
How Tested air pressure Length of Test 1 hour

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



SESE 18 Sec. T. 45 R. 45 E

STATE OF MONTANA )  
County of Powder River )SS.

Kirk Badgett having first been duly sworn, depose and say 8  
that he is of lawful age and is the appropriator and claimant of the  
order and water right mentioned in the foregoing notice of completion of groundwater appropri-  
ation by means of well and the person is whose name is subscribed thereto, as the appropri-  
ator and claimant, that he know 8 the contents of said foregoing notice and that  
the matters and things therein stated are true.

Subscribed and sworn to before me, this 20th day of December, 196 3

Lucille Godsey, deputy  
Clerk and Recorder  
Powder River County

File No. 75128 Filed  
12/20 1963.  
at 9:25 A. M.  
\$2.00 fee paid  
Lucille Godsey, deputy  
Clerk and Recorder

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 45 E

RECEIVED  
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. United States of America - Custer N.F., of Ashland STATE ENGINEER  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater located within the  
Montana laws in effect prior to January 1, 1962, as follows:

Navell Creek Well

	Sec. 19 <sup>x</sup>	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Livestock					
2. Beneficial Use	water					
Date of use	May 1958					
3. How continuous	Annually - May 1 to Dec. 1					
4. Amount claimed	5 gal./min.					
Irrigated description	Not					
Irrigation owner	Applicable					
5. Irrigated acreage						
Location	Section 19, T. 4S, R. 45E, MPH					
6. Withdrawal means	Well (Electric Pump)					
7. Completion date	1958					
8. Water depth table	Unknown					
Type	Drilled					
9. Size & depth	4" -					
Estimated annual						
10. Amount withdrawn	315,000 gals.					
11. Other information	None					
12. Log, if available	None					

STATE OF MONTANA)  
County of Powder River) ss.

United States of America - Custer National Forest

Signature of Owner B. J. Godsey, District Ranger

Date

United States of America - Custer N. F. having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
20th day of December, 1963.

Lucille Godsey  
Clerk and Recorder,  
Powder River County  
Broadus, Montana

Charles F. Neal

File No. 714396  
Filed 7-19-62 at 9:00 A.M.  
\$2.00 fee paid  
Lucille Godsey, deputy  
Clerk and Recorder

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twps. 4 S. Rge. 45 E

RECEIVED  
July 22, 1962

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Calvin L. Thex, of Ashland, Montana,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

	Sec. 27	Sec. 27	Sec. 22	Sec. 19	Sec. 19	Sec. 19
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock and Domestic	stock	stock	stock		
3. Date of use	1-15-56	1920	1920	4-20-58		
3. How continuous	constant	constant	constant	May to Dec.		
4. Amount claimed	2 gpm	1 pint pm	1 gpm	5 gpm		
Irrigated description						
5. Irrigation owner						
5. Irrigated acreage						
6. Location	SESE	NWSE	SESW	SWSE		
6. Withdrawal means	artesian	artesian	artesian	pump		
7. Completion date	1-15-56	1920	1920	4-20-58		
8. Water depth table	flowing	flowing	flowing	260'		
Type	drilled	drilled	drilled	drilled		
9. Size & depth	4" x 351'	2 1/2" x ?	2 1/2" x ?	4" x 326'		
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available	#1. 0-30 surf. soil 30-68 gravel 68-80 blue shale 80-82 hard rock 82-98 blue shale 98-109 coal 109-251 grey shale 251-264 sand 264-300 grey shale 300-328 sand 328-336 grey shale 336-350 sand 350-360 grey shale			#4 0-9 surface sand 9-13 hard rock 13-88 blue shale 88-96 coal 96-112 blue shale 112-153 sand stone 153-170 grey shale 170-233 hard sand stone 233-235 hard sand stone 235-255 grey shale 255-270 water sand 270-320 coal 320-325 grey shale		

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner

*Calvin L. Thex*

Date 7-8-63

Calvin L. Thex

having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
8th day of July, 1963.

/s/ Calvin L. Thex

*Lucille Godsey*  
Clerk and Recorder  
Powder River County  
Broadus, Montana

August 24, 1972

Ms. Sara T. Gaskill  
Ashland  
Montana 59003

Dear Ms. Gaskill:

This is in reference to the enclosed GW-4 form, Declaration of Vested Groundwater Rights, that was filed on June 7, 1972 at 9:10 AM (document number 89670) at Broadus, Montana.

The Declaration of Vested Groundwater Rights form was intended for appropriators to file on vested groundwater rights for a certain period of time only. That period was from January 1, 1962 to January 1, 1966. Therefore, after January 1, 1966, according to the Groundwater Code, the GW-4 form was invalid and could not legally be used as an appropriation form.

The proper form to use for completed wells, filed on or after January 1, 1966, is the Notice of Completion of Groundwater Appropriation By Means of Well, GW-2. One set of the GW-2 form is enclosed for your own use. Please complete all blanks as accurately as possible and attach any proof that the date of first beneficial use did actually date back to 1950 as indicated on the enclosed GW-4 form. It is to your advantage to file and attach additional proof, if available, in case there is a dispute over the groundwater in your area.

If we can be of further assistance, please feel free to contact us at any time.

Sincerely,

Ronald J. Guse  
Groundwater Rights Coordinator  
WATER RESOURCES DIVISION

RJG/lk

Enclosures (2)

STATE OF MONTANA )  
County of Powder River ) ss.

Signature of Owner: *Sara T. Gaskill*

Date: *June 7, 1972*

*Sara T. Gaskill* having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this *7th* day of *June*, 19*72*.

*Richard D. Edwards*  
Clerk & Recorder, Powder  
River County, Broadus, Montana

*By: Kevin A. Grunzel, Deputy*

50,560

89670, Filed,  
June 7, 1972,  
9:10 P.M.  
Charlotte Edwards

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 45E

RECEIVED

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)  
\$2.00 fee paid  
By: Sara Thex Gaskill, of Other Ashland  
County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to  
the Montana Laws in effect prior to January 1, 1962, as follows:

	Sec. 20	Sec.	Sec.	Sec.	Sec.	Sec.
W.E.L.L.S.	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	STOCK					
2. Beneficial Use	Domestic					
DATE DRILLED	APRIL 6 1972					
3. How continuously used						
Amount Claimed						
4. (gal. per minute)	8 1/2 GAL					
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SW 1/4					
6. Withdrawal means	sub. pump					
7. Completion date.	6-1950					
8. Water depth table	185					
Type (drilled or dug)	drilled					
9. Size & Depth,	4" - 185'					
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						
	Sand rock coal					

Doc. No. \_\_\_\_\_  
Filed for record  
this \_\_\_\_\_ day of \_\_\_\_\_  
A. D. 19\_\_\_\_, at \_\_\_\_\_  
o'clock \_\_\_\_\_ M.

STATE OF MONTANA)  
County of Powder River)

Signature of Owner: [Signature]  
Date: June 7, 1972

Sara Thex GASKILL having first been duly sworn, deposes and says that he is of  
lawful age and is the appropriator and claimant of the order and water right mentioned in  
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-  
scribed thereto, as the appropriator and claimant, that he knows the contents of said  
foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this

7th day of June, 1972.  
[Signature]  
Clark & Recorder, Powder  
River County, Broadus, Montana  
[Signature]



## GROUNDWATER INDEX

Page        of       

County Powder River Twp. 4 South Rge. 46 East

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	U. S. A. - Custer Natl. Forest		75128 <sup>①</sup>	
1	" "		75128 <sup>②</sup>	new form
2	" "		75128 <sup>③</sup>	new form
4	" "		75128 <sup>④</sup>	new form
5	Tarter, D. H.		75193	
7	U. S. Forest Service			
9	U. S. A. - Custer Natl. Forest		75128 <sup>⑤</sup>	new form
10	" "		"	See Sec 1-② above
10	Tarter, D. H.		75193	See Sec. 5 above
12	U. S. A. - Custer Natl. Forest		75128 <sup>⑥</sup>	See Sec. 4 above
13	Trumbler, W. W.		74995	
14	U. S. A. - Custer Natl. Forest		75128 <sup>⑦</sup>	new form
15	" "		"	
15	" "		"	
15	" "		" <sup>⑧</sup>	See Sec. 9 above
16	" "		" <sup>⑨</sup>	See Sec. 4 above
22	" "		" <sup>⑩</sup>	See Sec. 14 above
22	" "		" <sup>⑪</sup>	"
23	" "		" <sup>⑫</sup>	See Sec. 1 above
24	" "		" <sup>⑬</sup>	See Sec. 4 above
27	" "		" <sup>⑭</sup>	See Sec. 4 above
28	" "		" <sup>⑮</sup>	See Sec. 1 above
29	" "		" <sup>⑯</sup>	"
27	" "		" <sup>⑰</sup>	See Sec. 2 above
31	Newcomer, Emil & Ola Lue		73001	
31	" "		"	
31	" "		"	
32	" "		"	
33	U. S. A. - Custer Natl. Forest		75128 <sup>⑱</sup>	new form
34	" "		" <sup>⑲</sup>	See Sec. 1 above
35	" "		" <sup>⑳</sup>	"
36	" "		" <sup>㉑</sup>	See Sec. 4 above
36	" "		" <sup>㉒</sup>	"

McLatchy Draw Well

File No. ....

T. 4S R. 46E

DUPLICATE

County Powder RiverSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

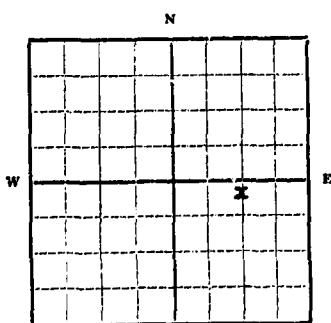
(Elev. above sea level 3300.....)

0-8 Surface Soil  
8-34 Blue Shale  
34-41 Coal  
41-64 Blue Shale  
64-90 Sandstone  
90-93 Hard rock  
93-96 Sand  
96-110 Gray Shale  
110- Bottom of well

Owner U.S. Forest Service Address Ashland, MontanaDriller Frank Bandy, Jr. Address Broadus, MontanaDate of Notice of Appropriation of Groundwater NoneDate well started 6/12/62 Date Completed 6/12/62Type of well drilled Equipment Used Rotary  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4"	4" - 11 lbs.	3' above ground	110	Slashes	70	110



SE 1/4 Sec. 7 T. 4S R. 46 E

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 60 feet.Shut-in Pressure for Flowing Well Not applicablePumping Water Level Unknown feet at 15 gal per minute.Discharge in gal, per min. of flowing well Not applicableHow Tested by pumping Length of Test 3 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) None

16  
Driller's License Number

*Frank Bandy Jr.*  
Driller's Signature

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

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

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

File No. 75128 Filed  
12/20 1963.  
26 9:25 A.M.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 46 E

\$2,500 fee paid  
Lucille Godsey, deputy  
Clerk and Recorder

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
MAR 9 1964  
STATE ENGINEER

1. United States of America - Custer N.F., of Ashland,  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater rights according to the  
Montana laws in effect prior to January 1, 1962, as follows:

Jasper Creek Well

	Sec. 33	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Livestock					
2. Beneficial Use	Water					
Date of use	July 1946					
3. How continuous	Annually - May 1 to Dec. 1					
4. Amount claimed	5 gals/min.					
Irrigated description	Not					
Irrigation owner	Applicable					
5. Irrigated acreage						
Location	Sec. 33, T. 46 S., R. 46 E., N. 74 W.					
6. Withdrawal means	Well (windmill)					
7. Completion date	July 10, 1946					
8. Water depth table	36'					
Type	Drilled					
9. Size & depth	4" x 44'					
Estimated annual						
10. Amount withdrawn	315,000 gals.					
11. Other information	None					
12. Log, if available	1 - 5 ft. Sandy topsoil 5 - 20 " Gravel & sand 20 - 30 " Red shale 30 - 60 " Water sandstone					

STATE OF MONTANA)  
County of Powder River) ss.

Signature of Owner Charles F. Neal  
By: Acting District Ranger

Date 12/20/63

U. S. of America - Custer National Forest having first been duly sworn, deposes and says  
that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents  
of said foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me this  
20th day of December 1963

Lucille Godsey  
Clerk and Recorder  
Powder River County  
Broadus, Montana

Charles F. Neal

35287

File No. 73001 P.M. STATE OF MONTANA  
Filed July 31, 1962 at 1:10 ADMINISTRATOR OF GROUNDWATER CODE  
\$2.00 paid. Lucille Godsey, deputy OFFICE OF STATE ENGINEER  
Clerk and Recorder.

55 46 31  
Tap 4 S, Rge 46 E

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

1. Earl Newcomer and Ola Lue Newcomer, of Ashland STATE ENGINEER  
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the  
Montana laws in effect prior to January 1, 1962, as follows:

WELLS	Sec. 31					
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Domestic & Stock	Stock & irrigating & fish pond	Stock	Stock	domestic	
3. How continuous	8-7-48 constant	constant	mostly winter	constant	not known	
4. Amount claimed	6 gpm	10 gpm	8 gpm	10 gpm	not known	
5. Irrigated acreage						
6. Withdrawal means	above pump	above pump	above windmill	above windmill	above pump	
7. Completion date	8-7-48		before 1947	1953	not known	
8. Water depth table	197'		15'	50'	" "	
9. Size & depth	4" 240'		20'	4" 60'	not known	
10. Amount withdrawn	73,000 gal				not known	
11. Other information						
12. Log, if available	0-13 surface 13-37 sand & gravel 37-53 gray shale 53-61 coal 61-138 sandy shale 138-157 sand (hard water) 157-161 limestone 161-173 gray shale 173-185 coal 185-191 sandy shale 191-238 sand 238-240 white shale				not available	

STATE OF MONTANA )  
County of Powder River ) ss.

Signature of Owner Earl H. Newcomer

Date 7-31-62

Earl H. Newcomer and Ola Lue Newcomer having first been duly sworn, deposes and says that he is of lawful age and is the appropriator 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 appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this  
31st day of July, 1962.

Lucille Godsey deputy  
Clerk and Recorder  
Powder River County  
Broadus, Montana