

GROUNDWATER INDEX

County POWDER RIVER Twp. 15 Rge. 49E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
3	ALLEN, HARRY B. & FAY M.		75155	
6	Simpson, Milton C.		74993	
6	KOLKA, ALEX		75087	
7	CAIN, MIKE B.		75132	
7	" "		"	
9	Smith, Carl M. & Sons		75019	
9	KOLKA, ALEX		75087	See Sec. 6
9	" "		"	"
11	Smith, Carl M. & Sons		75019	See Sec. 9
12	Simpson, Milton C.		74993	See Sec. 6
14	ALLEN, HARRY B. & FAY M.		75155	See Sec. 3
14	" "		"	"
14	" "		"	"
15	KOLKA, ALEX		75087	See Sec. 6
15	NORTHERN PACIFIC R.R. Co.		74676	
16	Smith, Carl M. & Sons		75019	See Sec. 9
18	CAIN, MIKE B.		75132	See Sec. 7
18	" "		"	"
20	HAGEDORN, FRIEDA		74970	
23	KOLKA, ALEX		75087	See Sec. 6
23	Smith, Carl M. & Sons		75019	See Sec. 9
24	" "		"	"
25	RAMES, RAY M.		75284	
27	PATTON, Wm. A.		74984	
28	" "		"	
28	" "		"	
30	DEIBEL, JACK		16940	
31	HAGEDORN, FRIEDA		74970	See Sec. 20
31	" "		"	"
32	Smith, Carl M. & Sons		75019	See Sec. 9
34	PATTON, Wm. A.		74984	See Sec. 27
36	RAMES, RAY M.		75284	See Sec. 25

75155 Filed 12/23, 1963,
 at 10:15 P.M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 49 E

RECEIVED
 MAR 9 1964

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

1. Harry B. & Fay M. Allen by Fay M. Allen of Coalwood, 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	+	+	+	+	+	+
	Sec. 1h	Sec. 1h	Sec. 1h	Sec. 3	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic	Domestic	Domestic	Stock		
3. DATE OF USE	Not Known					
How continuous	constant	constant	constant	8 Hrs.		
4. Amount claimed (gal. per minute)	4 gpm	8 gpm	8 gpm	spring		
Irrigated description		Yard	Yard			
Irrigation owner		owner	owner			
5. Irrigated acreage		small acreage				
6. Location	SESE	SESE	SESE	SESE		
7. Completion date				-0-		
8. Water depth table				-0-		
Type (drilled or dug)	Drilled	Drilled	Drilled	Spring		
9. Size & depth	4" x 400'	6" x 168'	6" x 175'	-0-		
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available		NO LOGS				

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

Signature of Owner _____

Date 12/23/63
Harry B. & Fay M. Allen by Fay M. Allen 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 23rd. day of December, 1963
Iselle Godwin, deputy

35211

75284 Filed
12-30 1963
at 9:35 A.M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 1 E

RECEIVED
MAR 9 1964

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

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

1. Ray M. Ramer, of Volborg, 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:

	18-49E	18-49E	18-50E	18-50E		
	+	+	+	+	+	+
	Sec. 25	Sec. 36	Sec. 5	Sec. 5	Sec.	Sec.
W E I L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of				Domestic		
2. Beneficial Use	Stock	Stock	Stock	Stock		
DATE DRILLED	1948	1959	1943	1960		
3. How continuously used	Summer	winter	constant	constant		
4. Amount Claimed (gal. per minute)	5 gpm	5 gpm	5 gpm	10 gpm		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SENW	SWNE	SENE	SENE		
6. Withdrawal means	windmill	pump	pump	pump		
7. Completion date	1948	1959	1943	1960		
8. Water depth table	40'	70'	230'	230'		
Type (drilled or dug)	drilled	drilled	drilled	drilled		
9. Size & Depth	4"x50'	4"x90'	4"x260'	4"x293'		
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available		NO LOGS				

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

Signature of Owner: Ray M. Ramer

Date 12/30/63

Ray M. Ramer 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
Clerk & Recorder, Powder
River County, Broadus, Montana

Ray M. Ramer

35392

74995 Filed,
 12-10, 1963,
 at 2:30 P. M.
 \$2.00 Fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twps 1 S, Rge 19 E

RECEIVED
 DEC 23 1963

Arthur L. Doherty, Deputy
 Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Milton C. Simpson, of Volborg
 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. 6	Sec. 12	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock	stock				
3. DATE OF USE	Sept. 1959	Oct. 1907				
How continuous	constant	constant				
4. Amount claimed (gal. per minute)	all	all				
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	NWNE	NENE				
Withdrawal means	pump	windmill				
7. Completion date	Sept. 1959	Oct. 1907				
8. Water depth table	16'	8'				
Type (drilled or dug)	drilled	dug				
9. Size & depth	4" x 32'	8' rock x 16' deep				
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available	0-17 surface 17-32 gravel	0-8 topsoil 8-16 gravel				

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

Signature of Owner *Milton C. Simpson*

Date 11-21-63

Milton C. Simpson 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 21st day of November, 1963.

Arthur L. Doherty, Deputy

75087 Filed, 12-18, 1963
 at 9:00 A.M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 10 E

RECEIVED
 DEC 23 1963
 STATE ENGINEER

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

1. Alex Kalka, of Folberg, 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. 9	Sec. 6	Sec. 23	Sec. 15	Sec. 9	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	1916	1953	1940	1942	1930	
3. How continuous	constant	constant	constant	constant	constant	
4. Amount claimed (gal. per minute)	10 gpm	12 gpm	14 gpm	12 gpm	7 gpm	
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SSEW	SSEW	SSEW	SSEW	SSEW	
6. Withdrawal means	windmill	windmill	windmill	windmill	windmill	
7. Completion date	1916	1953	1940	1942	1930	
8. Water depth table	(NOT GIVEN)					
Type (drilled or dug)	Dug	Dug	Drilled	Drilled	Drilled	
9. Size & depth	3" x 200'	Rocked 10'	4" x 110'	4" x 139'	3" x 200'	
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available						
		<u>NO LOGS</u>				

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

Signature of Owner Alex Kalka

Date 12-18-63

Alex Kalka 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 December, 1963

Alex Kalka
Deville Godsey, Deputy
 CLLOTTE EDWARDS
 Clerk & Recorder
 Broadus, Montana

(2)

~~7-235~~ Filed, \$20
19____, at _____ M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

TwP 1 S, Rge 13 E

RECEIVED
DEC 23 1963

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

STATE ENGINEER

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

	X + Sec. 21	+ Sec. 21	+ Sec. 16	X + Sec. 9	+ Sec. 11	X + Sec. 12
WELLS	No. 77	No. 28	No. 39	No. 110	No. 711	No. 612
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
3. DATE OF USE How continuous	1941 constant	1952 constant	1950 constant	1952 constant	1952 constant	1940 constant
4. Amount claimed (gal. per minute)	All 10 gpm	All 10 gpm	All 10 gpm	All 15 gpm	All 15 gpm	All 10 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location Withdrawal means	NWSE windmill	SSEW windmill	SSEW windmill	NWSE flow	flow	SWSW windmill
7. Completion date	1941	1953	1950		1952	1940
8. Water depth table	151'	50'	30'	-0-	-0-	80'
Type (drilled or dug)	drilled	drilled	drilled			drilled
9. Size & depth Estimated annual Amount withdrawn	4"x110'	4"x35'	4"x20'	spring	spring	4"x60'
11. Other information						
12. Log, if available						
		NO LOGS				

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

Signature of Owner /s/ Carl M. Smith, Pres.

Carl M. Smith & Sons, Inc. by Carl M. Smith, Pres. 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, 19 63

CHARLOTTE LEHARDS
Clerk & Recorder
Powder River, Montana

75132
 Dec. 20, 1963,
 at 9:45 A.M.,
 Lucille Godsey, deputy

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 10 E

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

RECEIVED
 MAR 9 1964

1. Mike B. Cain, of Volberg, County of POWDER RIVER, State of MONTANA, have appropriated groundwater under the Montana Laws in effect prior to January 1, 1962, as follows:

	Sec. 18	Sec. 18	Sec. 7	Sec. 7	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	1948	1916	1950	1950		
How continuous	constant	constant	6 mo.	not in use		
4. Amount claimed (gal. per minute)	5	5	10	8		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SNW	SNW	SESW	WNE		
Withdrawal means	pump	pump	pump	pump		
7. Completion date	1948	1916	1950	1950		
8. Water depth table	120'	-	75'	25'		
Type (drilled or dug)	drilled	dug	drilled	drilled		
9. Size & depth	270'	23'	120'	40'		
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
) ss.
 County of Powder River)
 Mike B. Cain

Signature of Owner Mike B. Cain
 Date 12-20-63

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 20th day of December, 1963, 35297
 Lucille Godsey, deputy
 CLERK & RECORDER
 ERODUS, MONTANA

74884. Filed,
 12-10, 1963,
 at 3:30 P. M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top 1 S. 49 E

RECEIVED
 DEC 23 1963

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

1. Mr. A. Patton, of Coalwood 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	1-10	1-10	1-10	1-10	2-10
	Sec. 28	Sec. 28	Sec. 27	Sec. 31	Sec. 2
	No. 1	No. 2	No. 3	No. 4	No. 5
2. Basis of Beneficial Use	domestic & stock	stock	stock	stock	stock
3. DATE OF USE	1940	1925	1951	1915	1955
How continuous	constant	constant	9 mo	when need	8 mo
4. Amount claimed (gal. per minute)	10	8	3	10	10
Irrigated description					
Irrigation owner					
5. Irrigated acreage					
6. Location	NENE	NENE	SESW	SENE	SESW
Withdrawal means	pump	windmill	pump	pump	pump
7. Completion date	1940	1925	1951	1915	1955
8. Water depth table	5'	50'	65'	74'	100'
Type (drilled or dug)	drilled	drilled	drilled	dug	drilled
9. Size & depth	1 1/2" x 97'	1 1/2" x 55'	1 1/2" x 100'	3" x 20'	1 1/2" x 190'
10. Estimated annual amount withdrawn	95,000 gal	50,000 gal	45,000 gal		90,000 gal
11. Other information					
12. Log, if available					

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

Signature of Owner A. A. Patton

Date 12-3-63

Mr. A. Patton 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 rights 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 3rd day of December, 1963.

A. A. Patton
 Deputy

11769

74970 . Filed,
12-10, 1963,
 at 1:44 P. M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 19 E

Lucille Roddy Dyat
 Clerk and Recorder

DECLARATION OF VESTED GROUNDWATER RIGHTS
 (Under Chapter 237, Montana Session Laws, 1960)

RECEIVED
 DEC 23 1963

1. Frieda Hagedorn, of Volberg 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						
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock	domestic & stock	stock			
3. DATE OF USE	July 1945	June 1936	Aug. 1961			
How continuous	May-Jan.	constant	constant			
4. Amount claimed (gal. per minute)	5 gpm	5 gpm	5 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SESW	NEMW	SESW			
Withdrawal means	windmill	pump	windmill			
7. Completion date	July 1945	June 1936	Aug. 1961			
8. Water depth table	20'	20'	15'			
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & depth	4" x 80'	4" x 65'	4" x 50'			
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available			0-30 clay 30-50 gravel			

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

Signature of Owner Frieda Hagedorn

Date 11-26-63

Frieda Hagedorn 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 rights 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 24th day of November, 1963.

Frieda Hagedorn
Lucille Roddy Dyat deputy

File No. _____
 Filed: _____ 19____
 at _____ N.

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 JUN 24 1965

Clerk and Recorder
 Powder River County

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

OWNER Jack Weibel Address _____
 DRILLER Earl Drane Address Brookings, Montana

Top of Ground
 (Elev. above sea)

3	sandy top soil
26	yellow sand & shale
30	red shale
60	sandy
80	blue shale
86	blue sand
110	sandy blue shale

Date of Notice of Appropriation of Groundwater _____
 Date well started April 25-65 Completed April 27-65

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

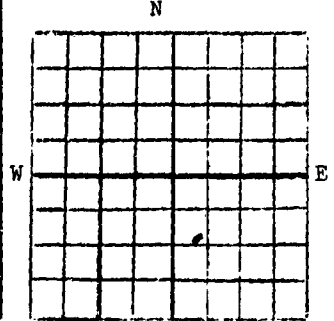
Water Use: Domestic Municipal Stock Other
 Industrial Drainage Irrigation

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	PERFORATIONS			
		From (feet)	To (feet)	Kind Size	To (feet)
6"	4" I.D. 9#	0	64		
4"	3" I.D. std.	64	110	2x4" slots	68 110

Static Water Level for non-flowing well 40 feet.
 Shut-in Pressure for Flowing Well _____
 Pumping Water Level 72 feet at _____ gal. per minute
 Discharge in gal. per min. of flowing well _____
 How Tested bailing & pumping Length of Test 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)



SE 1/4 20 Sec. T. 1 R. 49

STATE OF MONTANA)
 County of _____)SS.

_____ having first been duly sworn, depose and say 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 know the contents of said foregoing notice and that the matters and things therein stated are true.

Jack A. Weibel
 Driller's Signature

Subscribed and sworn to before me, this 21 day of June, 1965

Notary Public for the State of Montana
 Residing at Miles City, Montana
 My Commission Expires Nov. 21, 1966

A. Herigstad
 Notary Signature

16940

FILED

At 12:15 O'Clock P.M.

June 21 1965

H.E. Anderson

County Clerk and Ex-Officio Recorder of
Custer County, Montana

Deputy

gws

File No. 74675
Filed 10-22-63 at 9:55 A.M.
DUPLICATE \$2.00 fee paid
Lucille Godsey, deputy
Clerk and Recorder

T. I. S. R. 49 E

County Powder River

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 23 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910

Owner Nor. Pac. Ry. Co. Address St. Paul, Minn.

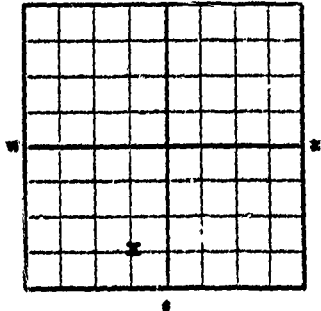
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring, used since 1910.

Undeveloped



Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use _____

Springs flow approximately 5 gal. per minute

SE $\frac{1}{4}$ Sec. 15, T1, R. 49

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

NORTHERN PACIFIC RAILWAY COMPANY

Signature of Owner W. L. [Signature]

Dist. Supervisor, Graz. & Cult.

Date _____

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

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

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

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

75323, Filed,
12-31, 1963
at 1:40 P.M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 50 E

30

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

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

RECEIVED
MAR 9 1964

1. Wm. M. and John M. Janssen, of Coalwood, 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. 30	Sec. 34	Sec. 32	Sec. 4	Sec. 4	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Stock	Stock	Stock & Domestic	Stock	Stock	
DATE DRILLED	1959	1947	1959	1930	1960	
3. How continuously used	8 months	6 months	constant	3 months	4 months	
4. Amount Claimed (gal. per minute)	12 gpm	8 gpm	15 gpm	6 gpm	6 gpm	
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	NWNW	SESE	SESE	SESE	SWSW	
6. Withdrawal means	windmill	windmill	pump	windmill	pump	
7. Completion date	11-13-59	4-1947	5-1959	1930	7-1960	
8. Water depth table	60'	80'	55'	110'	90'	
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	
9. Size & Depth	4"x110'	4"x90'	4"x80'	8"x180'	4"x110'	
10. Estimated annual amount withdrawn	2,728,000	1,925,000	2,457,200	648,000	7,920,000	
11. Other information						
12. Log, if available			NO LOGS			

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner: John M. Janssen

Date 12/31/63

John M. Janssen 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, 1963
Leville Godsey, deputy
Clerk & Recorder, Powder
River County, Broadus, Montana

(35424..)

75069 Filed,
12-17, 1963,
 at 1:00 P. M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 50 E

RECEIVED
 DEC 23 1963

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

CIVIL ENGINEER

1. Dale V. Benga, of Coalwood, 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. 6	Sec. 6	Sec. 6	Sec. 4	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic	Livestock	Domestic	Livestock		
3. DATE OF USE	1955 Constant	1961 Constant	1948 Constant	1948 April to Nov.		
4. How continuous Amount claimed (gal. per minute)	3 gpm	6 gpm	3 gpm	4 gpm		
5. Irrigated acreage						
6. Location	NW 1/4	NW 1/4	NW 1/4	SW 1/4		
7. Withdrawal means	pump	pump	pump	pump		
8. Completion date	4-1955	1961	1948	1948		
9. Water depth table	230'	230'	355'	80'		
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled		
10. Size & depth	4" x 230'	4" x 230'	4" x 355'	4" x 120'		
11. Estimated annual Amount withdrawn						
12. Other information						
12. Log, if available		NO LOGS				

STATE OF MONTANA)
 County of Powder River) ss.

Signature of Owner Dale V. Benga

Date 12/17/63

Dale V. Benga 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 17th day of December, 1963

Dale V. Benga
Lucille Godsey, Deputy
 CHARLOTTE EDWARDS
 Clerk & Recorder
 Broadus, Montana

RECEIVED

Gi

File No. 80770
Filed: Dec. 15 1967
3:15 P. M.

DEC 15 1967

Charlotte Edwards
Clerk and Recorder
Powder River County

Notice of COMPLETION of Groundwater Twp. 12 Rge 50E
Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

OWNER Divide School Address Coalwood, Mont.
Top of Ground -
Elev. above sea level. DRILLER Earl Drane Address Broadus, Mont.

0 6 top soil
6 28 gravel
28 36 blue clay
36 51 coal
51 60 blue clay
60 62 rock
62 115 blue clay
115 192 blue sand
192 208 blue shale
208 212 rock
212 230 shale
230 233 rock
233 320 shale & coal
strks.

Date of Notice of Appropriation of Groundwater _____
Date well started 9-20-67 Completed 9-22-67

Type of Well drilled Equipment Used rotary
(dug, driven, bored, drilled) (churn, drill, rotary, oth)

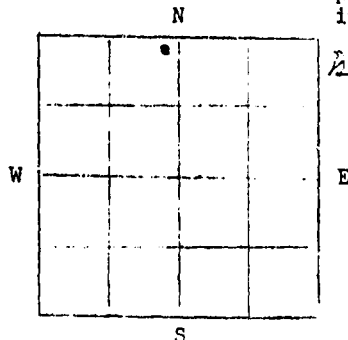
Water Use: Domestic ; Municipal _____; Stock _____; Other _____;
Industrial _____; Drainage _____; Irrigation _____;

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)
8"	6"	14#	0	31	slots	
6"	4"	9 1/2#	0	212	3x4"	127 212

Static Water Level for non-flowing well _____ feet
Shut-in Pressure for Flowing Well _____
Pumping Water Level _____ feet at _____ 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.)



Not used below 20 ft. - no water encountered
20

Driller's License NO. _____
Earl Drane
Driller's Signature

Sec 6, Twp. 13, Rge 50 East.

STATE OF MONTANA)
County of Powder River) ss.

Harold Bird 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 mention 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 set are true.

Divide School by
Owner's Signature Harold Bird Board Member

Subscribed and sworn to before me, this 18th day of Dec., 1967.

Charlotte Edwards
Clerk and Recorder
Charlotte Edwards, Clerk & Recorder
Powder River County, Broadus, Montana

420660

RECEIVED

GA

File No. 80770
Filed Dec. 13, 1967
3:15 P. M.
Charlotte Edwards
Clerk and Recorder
Powder River County

DEC 15 1967

Notice of COMPLETION of Groundwater Twp. 18 Rge. 50E
Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

OWNER Divide School Address Coalwood, Mont.

Top of Ground -
Elev. above sea level. DRILLER Earl Drane Address Broadus, Mont.

Date of Notice of Appropriation of Groundwater

Date well started 9-20-67 Completed 9-22-67

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

Water Use: Domestic X; Municipal; Stock; Other;
Industrial; Drainage; Irrigation;

- 0 6 top soil
- 6 28 gravel
- 28 36 blue clay
- 36 51 coal
- 51 60 blue clay
- 60 62 rock
- 62 115 blue clay
- 115 192 blue sand
- 192 208 blue shale
- 208 212 rock
- 212 230 shale
- 230 233 rock
- 233 320 shale & coal strks.

Indicate on diagram character and thickness of different strata met in drilling - 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 and Weight of Casing	From (feet)	To (feet)	Perforations		
				Kind Size	From (feet)	To (feet)
8"	6" 14#	0	31	slots		
6"	4" 9#	0	212	1/2x4"	127	212

Static Water Level for non-flowing well feet

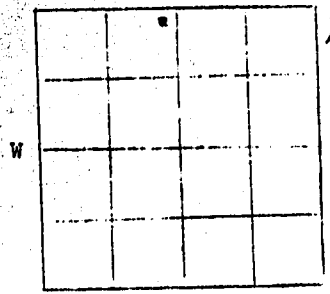
Shut-in Pressure for Flowing Well

Pumping Water Level feet at 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 pertinent information, including number of acres irrigated, if any.)



Not Cased below 212 ft - no water encountered

20
Driller's License NO.
Earl Drane
Driller's Signature

Sec 6, Twp. 18, Rge 50 East.

STATE OF MONTANA) ss.
County of Powder River)

Harold Bird 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.

Divide School by
Owner's Signature Harold Bird Board Member

Subscribed and sworn to before me, this 13th day of Dec., 1967.

Charlotte Edwards
Clerk and Recorder
Charlotte Edwards, Clerk & Recorder
Powder River County, Broadus, Montana

File No. 75322 (2)
 Filed: 12/31 1963
 at 1:40 P. M.
Lucille Godsey, deputy
 Clerk and Recorder
 Powder River County

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

TLR 50E

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	10	clay
10	25	sand rock
25	28	hard rock
28	412	sand, shale, coal mixed
112	116	coal
116	120	shale
120	155	sand
155	170	shale, coal streaks
170	300	sand rock, water
300	309	shale

OWNER John Jansson Address Coalwood, Mont.

DRILLER Carl Drane Address Broadus, Mont.

Date of Notice of Appropriation of Groundwater _____

Date well started 12 4 63 Completed 12 9 63

Method 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 To		PERFORATIONS		
		(feet)	(feet)	Kind Size	From (feet)	To (feet)
6"	4" 9#	0	309	slots	279	309

Static Water Level for non-flowing well 100 feet.

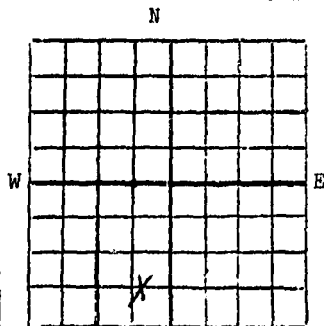
Shut-in Pressure for Flowing Well _____

Pumping Water Level 180 feet at 7 gal. per minute

Discharge in gal. per min. of flowing well _____

How Tested drilling & pumping Length of Test 3 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)



SE 1/4 SW Sec. 5, T. 15 R. 50 E

STATE OF MONTANA)
 County of Powder River SS.

John M. Jansson 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.

20
 Driller's License Number
Carl Drane
 Driller's Signature

/s/ John M. Jansson

Subscribed and sworn to before me, this 31st. day of December, 1963

Lucille Godsey, deputy
 (75322)

WATER CONSERVATION BOARD

File No. 78738
 Filed: 10-20-66
 at 11:30 A. M.

DEC 5 1966

Gi - 2

Charlotte Edwards
 Clerk and Recorder
 Powder River County (Under Chapter 237, Montana Session Laws, 1961)
 By Myrtle M. Ridenour Deputy
 Fee \$2.00
 Notice of COMPLETION of Groundwater Appropriation by Means of Well
 Twp. Rge
 OWNER John Gunther Address Coalwood, Montana
 Top of Ground -
 Elev. above sea level. DRILLER Earl Drane Address Broadus, Montana

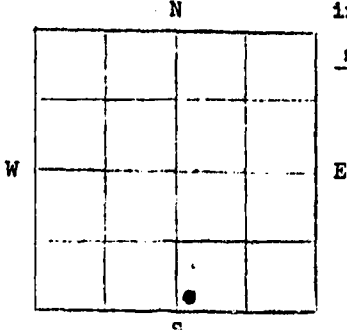
Date of Notice of Appropriation of Groundwater
 0 3 sandy top soil
 3 60 yellow sand Date well started 9-1966 Completed 9-1966
 & clay strks.
 60 80 blue clay Type of Well drilled Equipment Used rotary
 80 84 coal & sand (dug, driven, bored, drilled) (churn, drill, rotary, oth
 strks.
 84 95 blue clay Water Use: Domestic x; Municipal ; Stock ; Other ;
 95 106 sand & clay strks. Industrial ; Drainage ; Irrigation ;
 106 106 blue clay

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"	9 1/2'	0	88	1/4" slots	74 88

Static Water Level for non-flowing well 56 feet
 Shut-in Pressure for Flowing Well
 Pumping Water Level 74 feet at 12 gal. per minute.
 Discharge in Gal. per min. of flowing well
 How Tested pumping Length of Test 1 hr.

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.)



sealed at 63 ft. reduced hole

20
 Driller's License NO.
Earl Drane
 Driller's Signature

SWSE Sec. 20, Twp. 18, Rge. 50 East.

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

John Gunther 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 mention 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 sta are true.

Owner's Signature John Gunther

Subscribed and sworn to before me, this 18th day of Oct, 1966.

Paul Edwards
 Clerk and Recorder

41,398

75295 Filed,
 12 31, 19 63,
 at 10:30 A.M.

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER COLS.
 OFFICE OF STATE ENGINEER

Twps. S, Rge. E
RECEIVED
 MAR 9 1964

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

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

STATE ENGINEER.

1. Wm. M. Janssen by Lewis C. Janssen of Coalwood, 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	+	o	o	+	+	+
	Sec. 22	Sec. 30	Sec. 30	Sec.	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Stock	Stock	Stock			
DATE DRILLED	1943	1947	Spring 1940			
3. How continuously used	constant	constant	flow			
Amount Claimed						
4. (gal. per minute)	14 gpm	12 gpm	4 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)						
6. Withdrawal means	SIEM pump	SIEM pump	SIEM flow			
7. Completion date	1943	1947	1940			
8. Water depth table	70'	260'	0'			
Type (drilled or dug)	drilled	drilled	0			
9. Size & Depth	4" x 105'	4" x 140'	0			
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/ Wm. M. Janssen by

Lewis C. Janssen
 Date 12/31/63

Wm. M. Janssen 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

31st day of December, 19 63.
Lucille Gadsby, deputy
 Clerk & Recorder, Powder
 River County, Broadus, Montana

35401



12668 Filed,
12-17, 1963,
 at 9:00 A. M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Typ. S. Age 20
RECEIVED
 DEC 28 1963
 STATE ENGINEER

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

1. Fred S. Janssen, 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:

WELLS	+	+	+	+	+	+
	Sec. 20	Sec. 20	Sec.	Sec.	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic	Stock				
3. DATE OF USE	1956	1960				
How continuous	constant	constant				
4. Amount claimed (gal. per minute)	12 gpm	2 gpm				
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SW 1/4	SW 1/4				
Withdrawal means	well	well				
7. Completion date	1956	1960				
8. Water depth table	150'	80'				
Type (drilled or dug)	Drilled	Drilled				
9. Size & depth	6" x 270'	6" x 90'				
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						
	<u>NO LOGS</u>					

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

Signature of Owner 1st Fred S. Janssen

Date 12/17/63

Fred S. Janssen 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 17th day of December, 1963.
Isabelle Galtz, Deputy
 Clerk and Recorder

11826

75294, Filed,
 12-31, 1963,
 at 10:25 A.M.
 Lucille Godsey, deputy
 Clerk and Recorder
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 MAR 9 1964

1. Lewis C. Janssen, of Coalwood, 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:

STATE ENGINEER

	+	+	+	+	+	+
	Sec. 20	Sec. 20	Sec.	Sec.	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock	Stock				
3. DATE DRILLED	1944	1956				
3. How continuously used	constant	constant				
4. Amount Claimed (gal. per minute)	18 gpm	20 gpm				
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location (40 acres)	SWSE	SWSE				
6. Withdrawal means	PUMP	PUMP				
7. Completion date.	1944	1956				
8. Water depth table	30'	130'				
Type (drilled or dug)	drilled	drilled				
9. Size & Depth	4"x220'	4"x240'				
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available						
	NO LOGS					

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

Signature of Owner: Lewis C. Janssen

Date 12/31/63

Lewis C. Janssen 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
31st day of December, 1963

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

Lewis C. Janssen

35400

72009 Filed,
12/10, 19 63
 at 1:02 P. M.
 \$2.00 fee paid
Leslie Odey, deputy
 Clerk and Recorder

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 2 S, Rge 30 E

RECEIVED
 DEC 23 1963

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

STATE ENGINEER

1. Joe Himmelspach of Conrad
 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. 22	Sec. 23	Sec. 24	Sec. 25	Sec. 26	Sec. 27
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock Domestic	Stock	Domestic	Stock Domestic	Stock	Stock
3. DATE OF USE	1951	1952	1952	1940	1940	1952
How continuous	constant	6 months	constant	constant	constant	constant
4. Amount Claimed (gal. per minute)	5 gpm	7 gpm	5 gpm	5 gpm	8 gpm	5 gpm
Irrigated description	garden			garden	garden	
Irrigation owner	yes			yes	yes	
5. Irrigated acreage	3 months			3 months	3 months	
6. Location	SW	SW	SW	SW	SW	SW
Withdrawal means	well	well	well	well	well	well
7. Completion date	1951	1952	1952	1940	1940	1952
8. Water depth table	30'		40'	30'	30'	30'
Type (drilled or dug)	drilled	dug spring	drilled	drilled	drilled	drilled
9. Size & depth	4"x32'	spring	4"x110'	4"x70'	4"x110'	4"x800'
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available						

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

Signature of Owner /s/ Joe Himmelspach

Date 12/10/63

Joe Himmelspach 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, 19 63
Leslie Odey
 Clerk and Recorder, Powder River County

11794

15294 Filed
12-30, 1963
at 1:35 P.M.
Clerk and Recorder
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 1 E

RECEIVED
MAR 9 1964

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

1. Ray M. Dancy, of Wolfboro, 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:

	15-44E ✓ 18-03	15-44E ✓ 28-03	18-08	18-08		
	+	+	+	+	+	+
	Sec. 25	Sec. 35	Sec. 5	Sec. 5	Sec.	Sec.
W.E.L.L.S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock	Stock	Stock	Domestic Stock		
3. DATE DRILLED	1943	1953	1943	1950		
How continuously used	Summer	Winter	constant	constant		
4. Amount Claimed (gal. per minute)	5 gpm	5 gpm	5 gpm	10 gpm		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location (40 acres)	SE1/4	SE1/4	SE1/4	SE1/4		
Withdrawal means	windmill	well	well	well		
7. Completion date	1943	1953	1943	1950		
8. Water depth table	10'	70'	230'	230'		
Type (drilled or dug)	drilled	drilled	drilled	drilled		
9. Size & Depth	1"x250'	1"x210'	1"x260'	1"x233'		
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available		NO LOG				

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

Signature of Owner: Ray M. Dancy

Date 12/20/63

Ray M. Dancy having first been duly sworn, deposes and says that he is a 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

37th day of January, 1964.
[Signature]
Clerk & Recorder, Powder River County, Broadus, Montana

Ray M. Dancy

71979 Filed,
12-23, 1963,
 at POWDER R. M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

1-50
 Twp 4-54, Rge E

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

RECEIVED
 DEC 23 1963

1. ROBERT L. NEATE, of POWDER RIVER 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	1-50	2-50	2-50	1-51	1-51	2-51
	Sec. 0	Sec. 0	Sec. 0	Sec. 0	Sec. 0	Sec. 0
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
3. DATE OF USE	1937	1950	1957	1941	1940	1935
How continuous	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous
Amount claimed (gal. per minute)	5	5	5	5	5	10
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location						
Withdrawal means	PUMP	PUMP	PUMP	PUMP	PUMP	PUMP
7. Completion date	1937	1950	1957	1941	1940	1935
8. Water depth table	210'	90'	40'	100'	20'	15'
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled	Drilled	Drilled
9. Size & depth	4" x 250'	4" x 124'	4" x 90'	4" x 90'	4" x 124'	4" x 100'
10. Estimated annual Amount withdrawn						
11. Other information						0-10 surface 10-35 gravel 35-70 shale
12. Log, if available						

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

Signature of Owner Robert L. Neate

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 2nd day of December, 1963.

Robert L. Neate
 Clerk and Recorder
 County of Powder River

11764

GROUNDWATER INDEX

County POWDER RIVER Twp. 15 Rge. 51E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	MINOW, SAM		75204	
2	RUSSIFF & SON		73910	
2	McLEAN, W. J.		75195	
3	RUSSIFF, Nick, James & Sam		75296	
7	" " " "		"	
9	" " " "		"	
10	" " " "		"	
10	" " " "		"	
12	MINOW, SAM		75204	See Sec. 1 above
14	KLOSSE, MIKE		73969	
15	MINOW, SAM		81523	
15	" "		83410	
16	RUSSIFF, Nick, James & Sam		75296	See Sec. 3 above
18	CARTER, FRANK N.		74695	
18	" "		"	
20	CARTER, Charles		76052	
22	MINOW, SAM		75204	See Sec. 1 above
22	TRION, MATTIE C.		75154	
23	CARTER, ALFRED R.		75288	
24	KLOSSE, MIKE		73969	See Sec. 14 above
24	MINOW, SAM		86539	
25	" "		23302	
26	CARTER, Charles		75187	
26	" "		73795	
27	" "		"	
27	CARTER, ALFRED R.		75288	See Sec. 23 above
27	" "		"	" " "
27	CARTER, Charles		77991	
28	" "		73795	See Sec. 26 above
31	NEATE, Robert L.		74979	
32	" "		"	
33	TRION, FRANK		75010	
34	" "		"	
34	" "		"	
34	McLEAN, W. J.		75195	See Sec. 2 above
35	" "		"	" " "

75204 Filed,
at _____, 19____,
_____ M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp _____ S, Rge _____ E

Clerk and Recorder
\$2.00 fee paid

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

MAR 9 1961

1. Sam Minow, 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:

	3E-51E	1S-51E	1S-51E	2S-52E		
	+	+	+	+	+	+
	Sec. 22	Sec. 22	Sec. 22	Sec. 5	Sec.	Sec.
W E I L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock	Stock	Stock	Stock		
DATE DRILLED	1924	1925	1953	1960		
3. How continuously used	constant	constant	const.	const.		
4. Amount Claimed						
4. (gal. per minute)	12 gpm	12 gpm	25 gpm	20 gpm		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)						
6. Withdrawal means	windmill	windmill	windmill	windmill		
7. Completion date	1924	1925	1953	1960		
8. Water depth table	25'	25'	170'	60'		
Type (drilled or dug)	drilled	drilled	drilled	drilled		
9. Size & Depth	4" x 32'	4" x 57'	4" x 230'	4" x 230'		
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available		No LOG				

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner: Sam Minow

Date _____

Sam Minow 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 _____, 19____.

Debra M. ...
Clerk & Recorder, Powder
River County, Broadus, Montana

Sam Minow

35344

75241 Filed,
 at _____, 19____,
 _____ M.

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twps _____ S, Rge _____ 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. Sam Minow, 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:

	18-51E	15-51E	15-52E	15-52E		
	+	+	+	+	+	+
	Sec. 22	Sec. 22	Sec. 2	Sec. 5	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock Domestic	Stock	Stock	Stock		
3. DATE DRILLED	1924	1925	1953	1960		
How continuously used	constant	constant	6 mo.	3 mo.		
4. Amount Claimed (gal. per minute)	30 gpm	12 gpm	25 gpm	30 gpm		
Irrigated description						
5. Irrigation owner						
6. Irrigated acreage						
7. Location (40 acres)						
8. Withdrawal means	Windmill	Windmill	Windmill	Windmill		
9. Completion date	1924	1925	1953	1960		
10. Water depth table	25'	25'	170'	60'		
11. Type (drilled or dug)	drilled	drilled	drilled	drilled		
12. Size & Depth	4" x 30'	4" x 57'	4" x 230'	4" x 200'		
13. Estimated annual amount withdrawn						
14. Other information						
15. Log, if available		NO LOGS				

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

Signature of Owner: Sam Minow

Date: _____

Sam Minow 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 _____, 19____.

Deane M. Kelly
 Clerk & Recorder, Powder
 River County, Broadus, Montana

Sam Minow

35344

File No. 73910
 Filed Feb. 20, 1963 at 1:15 P.M. ADMINISTRATOR OF GROUNDWATER CODE
 \$2.00 pd. Lucille Godsey, Deputy CLERK AND RECORDER

STATE OF MONTANA
 Twp 2 S, Rge 52 E

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

RECORDED
 MAR 4 1963

1. RUSSIFF & SONS
James Russiff, 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:

	2 South, Range 52 East / 1S-51E 1S-52E 1S-52E					
	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. Beneficial Use	stock	domestic	stock	stock	stock	stock
3. Date of use	1955	1932	1938	1960	1946	1958
3. How continuous	Dec. - Mar.	constant	constant	Nov. - Mar.	May - Dec.	constant
4. Amount claimed	4 gpm	5 gpm	5 gpm	7 gpm	5 gpm	4 gpm
Irrigated description						
5. Irrigation owner						
6. Location	NW NW	NEW NW NW	NW NE	NW SW	SW NE	NW SE
6. Withdrawal means	engine	PUMP	windmill	windmill	windmill	windmill
7. Completion date	1955	1932	1938	1960	1946	1958
8. Water depth table	121'	20'	130'	130'	5'	140'
9. Type	drilled	dug	dug	drilled	dug	drilled
9. Size & depth	4" x 133'	5 x 5 x 25'	5 x 5 x 20'	4" x 140'	4 x 6 x 8'	4" x 156'
10. Estimated annual amount withdrawn	72,000	54,750	36,500	60,000	60,000	44,000
11. Other information						
12. Log, if available	#1 0-9 Clay 9-120' w/ coal 120-121 Sandrock 121-136 Water Sand 136-138 Shale					#6 0-30 Clay 30-35 Sand rock 35-45 Shale 45-60 Sand rock 60-80 Shale 85-85 Sand rock 85-95 Shale 95-125 Shale 125-130 Hard Sand rock 130-145 Water Sand 145-156 Shale

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

Signature of Owner James Russiff

Date 2-21-63

James Russiff 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 February, 19 63.
 _____ deputy
 Clerk and Recorder
 Powder River County
 Broadus, Montana

James Russiff

75195, Filed: 12/27, 1963,
at 1:30 P.M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S, Rge E35

Facille G. Gentry
Clerk and Recorder
\$2.00 fee paid

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

RECEIVED
MAR 9 1964

1. W. J. McLean, 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:

	Sec. <u>25</u>	Sec. <u>2</u>	Sec. <u>3</u>	Sec.	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock	Stock	Stock			
3. DATE DRILLED	1952	1928	1936			
3. How continuously used	summer	constant	constant			
4. Amount Claimed						
4. (gal. per minute)	50 gpm	50 gpm	25 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location (40 acres)	NE 1/4	NE 1/4	NE 1/4			
6. Withdrawal means	well	well & pump both wells				
7. Completion date	1952	1928	1936			
8. Water depth table	35'	35'	60'			
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & Depth	1" x 136'	1" x 196'	3" x 165'			
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available		NO LOGS				

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

Signature of Owner: W. J. McLean

Date 12/27/63

W. J. McLean 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
Facille G. Gentry
Clerk & Recorder, Powder
River County, Broadus, Montana

W. J. McLean

3535

75296, Filed,
12/31, 19 63
 at 10:35 A.M.

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER



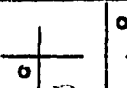

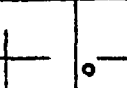

Twp 1 S, Rge 51 E

RECEIVED
 MAR 9 1964

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

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

1. Nick, James & Sam Russiff, of Olive, 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. 7	 Sec. 9	 Sec. 3	 Sec. 10	 Sec. 18	 Sec. 16
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	Stock	Stock	Stock
DATE DRILLED	1947	1950	1955	1953	1940	1951
3. How continuously used	9 months	9 months	winter	constant	winter	9 months
Amount Claimed						
4. (gal. per minute)	10 gpm	10 gpm	12 gpm	15 gpm	12 gpm	12 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	NENE	NESE	NESW	NWNW	SWSE	NWNW
6. Withdrawal means	pump	pump	pump	pump	pump	pump
7. Completion date	1947	1950	1955	1953	1940	1951
8. Water depth table	200'	40'	40'	180'	20'	180'
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & Depth	6"-120'	8"x57'	4"x45'	4"x200'	4"x20'	4"x200'
Estimated annual	260' deep					
10. amount withdrawn						
11. Other information						
12. Log, if available			NO LOGS			

STATE OF MONTANA)
) ss.
 County of Powder River)
Nick, James & Sam Russiff

Nick, James, & Sam Russiff
 Signature of Owner: James Russiff

Date 12/31/63

by James Russiff 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
31st day of December, 19 63;
Lucille Godsey, deputy
 Clerk & Recorder, Powder
 River County, Broadus, Montana

James Russiff

35402

File No. 73969
 Filed 3-21-63 at 11:30 AM
 #322 pt.
Shuttle Crosby
deputy

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

14
 RECEIVED
 APR 1 1963

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

1. Mike Kiosse, of Olive,
 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. 24	Sec. 14	Sec.	Sec.	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic & Stock	Stock				
3. Date of use	1935	1946				
How continuous	Constant	Constant				
4. Amount claimed	10 gpm	6 gpm				
Irrigated description						
5. Irrigation owner						
6. Withdrawal means	SEW Pump	SEW Pump				
7. Completion date	10-11-35	11-2-46				
8. Water depth table	126'	106'				
9. Type	Drilled	Drilled				
9. Size & depth	3" x 214'	3" x 195'				
10. Estimated annual amount withdrawn	144,000	86,400				
11. Other information						
12. Log, if available	20 soil & clay #8-No log 25 gumbo & coal 8 clay 4 in. rock 17 gumbo, shale, coal 30 fire clay 50 shale, clay with streaks of coal 3 rock 22 sand rock, sandy clay 18 white sand rock 19 sand rock with trace of water 3 shale 12 water sand 5 blue shale 2 coal & rock					

STATE OF MONTANA)
 County of Powder River) ss.

Signature of Owner Mike Kiosse

Date 3-21-63

Mike Kiosse 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
 21 day of March 1963
Shuttle Crosby deputy
 Clerk and Recorder
 Powder River County
 Broadus, Montana

Mike Kiosse

112 111

RECEIVED

61-2

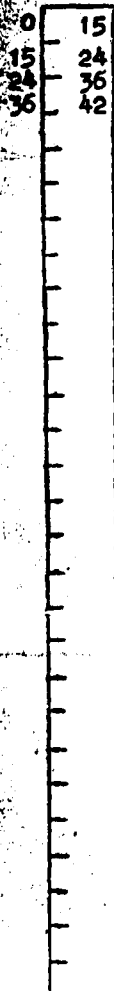
FEB 21 1968

File No. 21523
Filed Feb 14 1968
Delia E.
Clerk and Recorder
Powder River County

Notice of COMPLETION of Groundwater
Appropriation by Means of Well
Under Powder River County (Under Chapter 237, Montana Session Laws, 1961)

Twp. 15 Rge 51 E

OWNER Sam Minow Address Olive, Mont.
Top of Ground -
Elev. above sea level. DRILLER Earl Drane Address Broadus, Mont.



15 sandy clay
24 sandy
36 gravel & sand
42 blue clay

Date of Notice of Appropriation of Groundwater

Date well started 11-24-67 Completed 11-25-67

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

Water Use: Domestic; Municipal; Stock X; 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	From Size (feet)	To (feet)
6"	4" I D 9 1/4	0	42	plotted 1/2 x 4"	24	36

Static Water Level for non-flowing well 20 feet

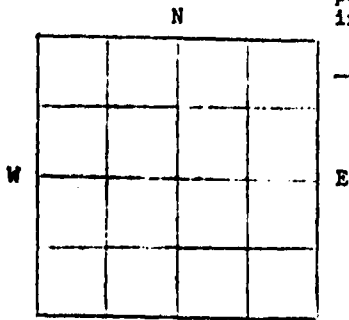
Shut-in Pressure for Flowing Well

Pumping Water Level 36 feet at 10 gal. per minute.

Discharge in Gal. per min. of flowing well

How Tested bailing Length of Test 1 hr.

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.)



20
Driller's License NO.

Earl Drane
Driller's Signature

Sec 15, Twp. 15, Rge 51 East.

STATE OF MONTANA
County of Powder River ss.

Minow Ranch Inc. 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 are true.

Owner's Signature Minow Ranch Inc. Sam Minow, Pres.

and sworn to before me, this 14th day of Feb, 1968.



Charlotte Edwards
Clerk and Recorder

CHARLOTTE EDWARDS
CLERK & RECORDER
BROADUS, MONT. 59004

43,114 43,193

DWZ

MONTANA WATER RESOURCES BOARD GR -
RECEIVED

File No. 83410
Filed: 9-19 1968
at 4:45 P. M.

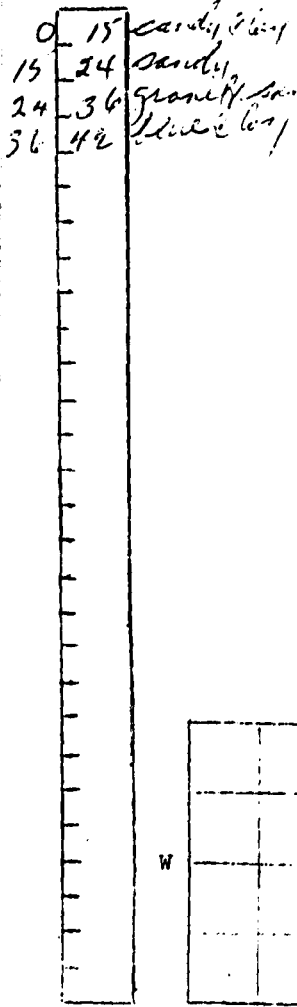
Charlotte Edwards
Clerk and Recorder

Notice of COMPLETION of Groundwater SEP 20 1968
Appropriation by Means of Well

Powder River County (Under Chapter 237, Montana Session Laws, 1961)
By Myrtle M. Robinson, Deputy
Sec #2.10 P4

Top of Ground -
Elev. above sea level.

OWNER Sam Minow Address ...
DRILLER Earl Drown Address ...



Date of Notice of Appropriation of Groundwater _____

Date well started 11-24-67 Completed 11-25-67

Type of Well drilled Equipment Used ...
(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" ID 9 1/2 H	0	72	1 1/2"	24	36

Static Water Level for non-flowing well 20 feet

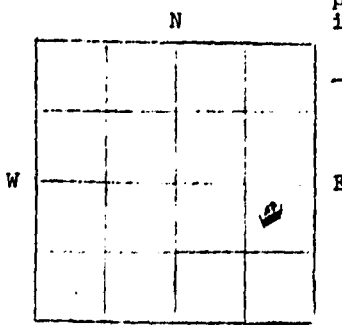
Shut-in Pressure for Flowing Well _____

Pumping Water Level 36 feet at 10 gal. per minute.

Discharge in Gal. per min. of flowing well _____

How Tested ... Length of Test 1 hr.

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.)



20
Driller's License NO.

Earl Drown
Driller's Signature

KEEP THIS COPY

Sec 5 Twp. 15, Rge 57 East.

SUPPORTING DOCUMENTS FILED AND FOUND TO BE SUFFICIENT - INITIALS: Ok 2-19-68

STATE OF MONTANA) ss.
County of Powder River)

Sam Minow 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 mention 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 Sam Minow

Subscribed and sworn to before me, this 19 day of September, 1968.

CHARLOTTE EDWARDS
CLERK & RECORDER
By Myrtle M. Robinson
Deputy

44,594

DWJ

File No. 83410
Filed: 9-19 1968
at 4:45 P. M.

MONTANA WATER RESOURCES BOARD GW -
RECEIVED

Notice of COMPLETION of Groundwater SEP 23 1968
Appropriation by Means of Well

Charlotte Edwards
Clerk and Recorder
Powder River County (Under Chapter 237, Montana Session Laws, 1961)
By Myrtle M. Robinson, Deputy
Feb 22, 1964

Top of Ground -
Elev. above sea level.

OWNER Sam Minow Address Fortine, Mont
DRILLER Earl D. Drown Address Brookline, Mont

Date of Notice of Appropriation of Groundwater _____

Date well started 11-24-67 Completed 11-25-67

0-15 sandy clay
15-24 sandy
24-36 granite sand
36-42 blue clay

Type of Well drilled Equipment Used snare
(dug, driven, bored, drilled) (churn, drill, rotary, oth

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" I.D. 9 1/2 H	0	42	2 1/2"	24	36

Static Water Level for non-flowing well 20 feet

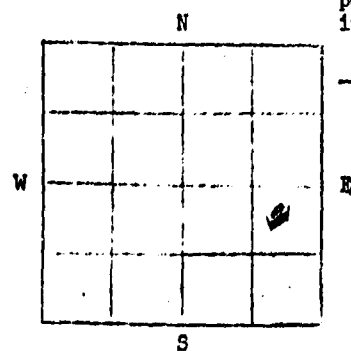
Shut-in Pressure for Flowing Well _____

Pumping Water Level 36 feet at 10 gal. per minute

Discharge in Gal. per min. of flowing well _____

How Tested snare 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.)



20
Driller's License NO.
Earl Drown
Driller's Signature

KEEP THIS COPY

Sec 15 Twp. 15, Rge 51 East.

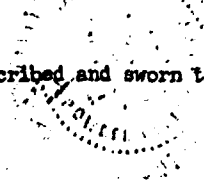
REPORTING DOCUMENTS FURNISHED AND FOUND TO BE SUFFICIENT - INITIALS: JK 7-19-68

STATE OF MONTANA)
County of Powder River) ss.

Sam Minow 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 Sam Minow

Subscribed and sworn to before me, this 19 day of September, 1968.



CHARLOTTE EDWARDS
CLERK & RECORDER
By Myrtle M. Robinson
Deputy
Clerk and Recorder

44,594

File No. 74675
 Filed 10-22-63 at 9:50 A.M.
 \$4.00 fee paid
 Lucille Godsey, deputy
 Clerk and Recorder

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 51 E

18

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

RECEIVED
 OCT 23 1963

1. Frank N. Carter, of Olive,
 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. 18	Sec. 18	Sec.	Sec.	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock & Domestic	Stock				
3. Date of use	1952	undeveloped spring				
3. How continuous	constant	seasonal				
4. Amount claimed	8 gpm	4 gpm				
Irrigated description						
5. Irrigation owner						
5. Irrigated acreage						
6. Location	NWSE	SESE				
6. Withdrawal means	pump	spring				
7. Completion date	1952					
8. Water depth table	25'					
Type	drilled					
9. Size & depth	11.0'					
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

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

Signature of Owner Frank N. Carter

Date 10-9-63

Frank N. Carter 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
9th day of October, 1963.
Lucille Godsey Deputy
 Clerk and Recorder
 Powder River County
 Broadus, Montana

Frank N. Carter

587

File No. 76052
 Filed: Oct. 13, 1964
 at 10:25 A. M.
 Lucille Godsey, deputy
 Clerk and Recorder
 Powder River County
 \$2.00 pd.

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

T 1 S R 51 E

RECEIVED
 JAN 26 1965

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

STATE ENGINEER

0	15	yellow clay
15	22	coal
22	30	yellow clay
30	80	blue shale
80	110	water sand
110	114	blue shale

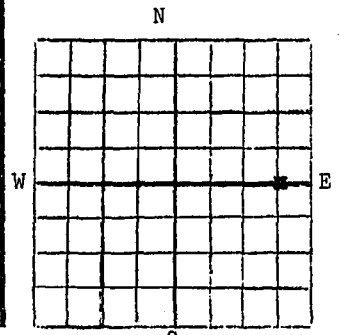
OWNER Charles Carter Address Olive, Montana
 DRILLER Earl Drane Address Broadus, Montana
 Date of Notice of Appropriation of Groundwater _____
 Date well started 5-27-64 Completed 5-28-64
 Type of well rotary drilled equipment used rotary
 (dug, driven, bored, drilled) (churn, drill, rotary, other)
 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	114	2x4 slots	79 114

Static Water Level for non-flowing well 54 feet.
 Shut-in Pressure for Flowing Well _____
 Pumping Water Level 72 feet at 8 gal. per minute
 Discharge in gal. per min. of flowing well _____
 How Tested pumping Length of Test 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)



NE 1/4 SE 26 S T1S R. 51 E

STATE OF MONTANA)
 County of Powder River)SS.

Charles Carter 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 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.

20
 Driller's License Number
Earl Drane
 Driller's Signature

Subscribed and sworn to before me, this 13th day of October, 1964.

Lucille Godsey deputy
 Clerk & Recorder, Powder River County,
 Broadus, Montana
 38901

File No. 75151 Filed 12/23 1963. DUPLICATE at 10:10 AM. \$2.00 fee paid Lucille Godsey, deputy Clerk and Recorder

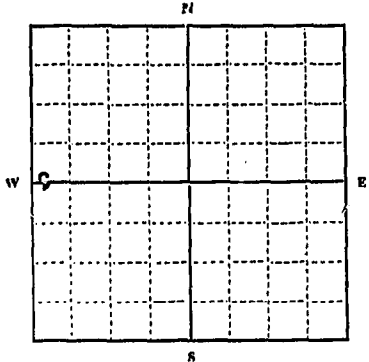
T 1 R 51

County Powder River RECEIVED MAR 9 1964

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

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

1. Mattie C Trion, of Sand Springs Mont (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:



W 1/2 Sec 22, T. 1, R. 51 E

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 and domestic use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... Oct. 1950 (not used last 5 years)
4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 8 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... windmill or pump, jack and motor.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... Oct. 1950
8. The depth of water table... 150'
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... 130' 1" casing 1 1/2" drop pipe
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... On record in ASC Office at Broadus, Montana under Kenneth Bliss.

Signature of Owner Mattie C. Trion Date Dec-19-1963

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

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

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

35310

75238, Filed,
12-31, 1963,
at 1:00 P.M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 2 S, Rge 51 E
MAR 9 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)
Clerk and Recorder
\$2.00 fee paid

1. Alfred R. Carter, 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:

	18-51E / 1 S-51E	18-51E	18-51E	22-51E	22-51E
	Sec. 27	Sec. 23	Sec. 27	Sec. 21	Sec. 25
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5
Basis of					
2. Beneficial Use	Domestic	Stock	Stock	Stock	Stock
DATE DRILLED	1960	1951	1951	1964	1954
3. How continuously used	constant	constant	constant	constant	constant
4. (gal. per minute)	15 gpm	15 gpm	15 gpm	15 gpm	15 gpm
Irrigated description					
Irrigation owner					
5. Irrigated acreage					
Location (40 acres)	SE1/4	NE1/4	SE1/4	NE1/4	NE1/4
6. Withdrawal means	hand pump	windmill	windmill	windmill	windmill
7. Completion date	1960	1951	1951	1964	1954
8. Water depth table	100'	110'	100'	100'	100'
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled
9. Size & Depth	3"-112'	4"-150'	4"-150'	4"-150'	4"-150'
10. Estimated annual amount withdrawn					
11. Other information					
12. Log, if available		Log	Log		
		(Reverse side)			

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

Signature of Owner: *Alfred R. Carter*

Date: 12/27/63

Alfred R. Carter 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, 1963
Clerk & Recorder, Powder
River County, Broadus, Montana

Alfred R. Carter

35335

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
**NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL**
Developed after January 1, 1962

NOV 10 1970

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

(Under Chapter 237 Montana Session Laws, 1961, as amended)
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Sam Minow
Address Olive, Montana
Date well started Oct. 1970
completed Oct. 1970
Type of well drilled
Equipment used rotary
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

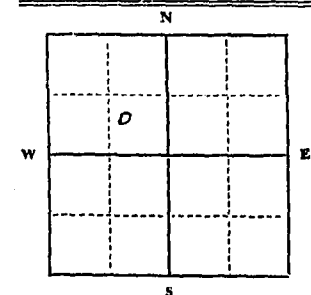
For Administrator's Use	
File	
GW 1	

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	7	brn clay top soil
7	31	yellow clay
31	37	yellow clay w/coal
37	47	yellow sand
47	102	grey shale w/coal
102	116	coal
116	145	blue shale
145	148	coal
148	152	blue shale
152	169	grey sand (WATER BEARING)
169	248	blue shale
248	251	coal (WATER BEARING)
251	270	blue shale
270	274	coal (WATER BEARING)
274	282	sandy shale
282	288	benetomite & shale

*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	Diam (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	4" 10#	0	288	1/2" 4" slots	152 - 169	248 - 288



Static water level 145 ft.*
Pumping water level 193 ft.*
at 4 gallons per minute,
measured 4 minutes after pumping began.
*Measured from ground level.
Well developed by balling
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

S. E. 1/4, NW. 1/4, Sec. 24
T. 1 S., R. 57 E.

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

Driller's Signature Carl Drane
Driller's Address Produce, Montana

#86539
FILED
OFFICE OF
COUNTY CLERK and RECORDER
County of Powder River, Montana
This document is for the within jurisdiction and is filed for record in the 2nd day of November 1970.
#2109
Charlotte Edwards
County Clerk and Recorder
Filed 2.00 Paid Deputy

LICENSE NO. 20 288 Show exact depth of bottom

(47731)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED DRILLER'S LOG

NOV 10 1970

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.

Owner Sam Minow
Address Olive, Montana
Date well started Oct. 1970
completed Oct. 1970
Type of well drilled
Equipment used rotary
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

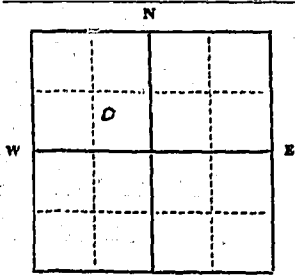
For Administrator's Use
File
GW 1

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	7	brn clay top soil
7	31	yellow clay
31	37	yellow clay w/coal
37	47	yellow sand
47	102	grey shale w/coal
102	116	coal
116	145	blue shale
145	148	coal
148	152	blue shale
152	169	grey sand (WATER BEARING)
169	248	blue shale
248	251	coal (WATER BEARING)
251	270	blue shale
270	274	coal (WATER BEARING)
274	282	sandy shale
282	288	benstonite & shale

*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		
				Kind Size	From (Feet)	To (Feet)
6"	4" 10#	0	288	1/2" x 4" slots	152 - 169	248 - 288



Static water level145.....ft.*
Pumping water level193.....ft.*
at4.....gallons per minute,
measuredminutes after pumping
began.
*Measured from ground level.
Well developed by balling
for2.....hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

S.E. 1/4 NW 1/4 Sec. 21
T. 1 South R. 51 E

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

Driller's Signature Carl Drane
Driller's Address Prosser, Montana

496539
FILED
Office of
COUNTY CLERK and RECORDER
County of Powder River, Montana
This document is the within jurisdiction as filed for record in
November 2nd day of
November 10 1970
Charlotte Bivardo
County Clerk and Recorder
Deputy
Fee 2.00 Paid

LICENSE NO. 20

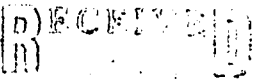
288 Show exact depth of bottom

(47731)

File No. 73503
 Filed Oct. 26, 1962 at
 Helena County, Clerk
 Clerk and Recorder

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

1
 Twp 1 S, Rge 52 E



STATE ENGINEER

1. _____, 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:

	1 S - 52 E - 1 S 52 E - 1 S 51 E - 1 S 52 E - 1 S 52 E					
	x	x	x	x	x	x
	Sec. 28-1-52	Sec. 28-1-52	Sec. 25-1-51	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock	Domestic	Stock	Stock	Stock	Stock
3. How continuous	continual	continual	Apr 15 to Nov. 15	6 mo. ann	continual	continual
4. Amount claimed	20 gpm	22 gpm	8 gpm	18 gpm	10 gpm	15 gpm
5. Irrigated acreage						
6. Withdrawal means	above pump	above pump	above pump	above pump	above pump	above flowing
7. Completion date	11-15-65	6-15-60	12-12-54	12-24-47	June 1946 developed	10' x 14' concrete tank built over it in 11-15-48
8. Water depth table	75 ft.	84 ft.		76 ft.	surface	natural spring
9. Size & depth	4" 140 ft.	3" 214 ft.	4" 70 ft.	4" 145 ft.	10' deep	Hole 3" diam.
10. Amount withdrawn					this spring is pumped up	1.2 brings water to surface.
11. Other information						
12. Log, if available	#1. 0-5 sur. s. cl 5-23 yellow clay 28-56 blue shale 56-53 coal 58-70 blue shale 70-72 coal 72-125 blue shale 125-133 sand shale 138-150 blue shale	#2. 0-11 top soil 11-16 sand stone 16-23 blue shale 23-33 sand stone 33-40 grey shale 40-46 sand stone 46-64 coal 64-130 blue shale 130-132 sand rock 132-152 blue shale 152-213 hard water sand 213-218 coal			#3. 10 surf. soil 20 blue shale 30 blue shale 40 blue shale 50 water sand 60 blue shale 70 blue shale	

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

Signature of Owner _____

Date October 15, 1962

_____ 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
15th day of October, 1962.

Clerk and Recorder
 Powder River County
 Broadus, Montana

This is an addition to the original filing

76187 Filed,
12-28, 1961,
at 1:00 P.M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 41 E

RECEIVED
MAR 9 1964

Leslie Godey, deputy
Clerk and Recorder
\$2.00 fee paid

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

STATE ENGINEER

1. Charles Carter, of Oliver
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. 28	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock					
3. DATE DRILLED	spring					
3. How continuously used						
4. Amount claimed						
4. (gal. per minute)	1					
5. Irrigated description						
6. Irrigation owner						
6. Irrigated acreage						
6. Location (40 acres)	SW 1/4					
6. Withdrawal means						
7. Completion date						
8. Water depth table						
8. Type (drilled or dug)	spring					
9. Size & Depth						
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner: /s/ Charles Carter

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 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
_____ day of _____, 19____.

Clerk & Recorder, Powder
River County, Broadus, Montana

File No. 73795
 Filed for record 1-30-63
 at 1:10 P. M. \$2.00 fee paid
 Lucille Godsey, deputy
 Clerk and Recorder

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 51 E

RECEIVED
 MAR 4 1963

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

STATE ENGINEER

1. Charles Carter, 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:

WELLS	x		x		x	
	Sec. 26	Sec. 27	Sec. 28	Sec.	Sec.	Sec.
No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	
2. Beneficial Use	Stock	Domestic & Stock	Domestic & Stock			
3. Date of use	1959	1936	1940			
How continuous	constant	constant	constant			
4. Amount claimed	10 gpm	10 gpm	10 gpm			
Irrigated description						
5. Irrigation owner						
6. Location	NW 1/4	NW 1/4	SE 1/4			
Withdrawal means	windmill	pump	pump			
7. Completion date	1959	1936	1940			
8. Water depth table	170'	40'	30'			
Type	drilled	drilled	drilled			
9. Size & depth	4" 233'	3" 100'	3" 107'			
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
 County of Powder River) ss.

Signature of Owner Charles Carter

Date 1-30-63

Charles Carter

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 January, 19 63.

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

Charles Carter

3786

962
 File No. 77971
 Filed: 1177 19
 at 12-31 65
 1:30
 Clerk and Recorder
 Powder River County

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Dec 27 T 18 R 21E

STATE WATER CONSERVATION BOARD

MAY 26 1966

By Myrtle M. Robinson Deputy

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL (Under Chapter 237, Montana Session Laws, 1961)
 Name: _____ McDermott _____
 Butzerin _____ McNulty _____
 (1961)
 Morton _____
 Darinton _____ Sullivan _____
 Dickert _____
 Address _____

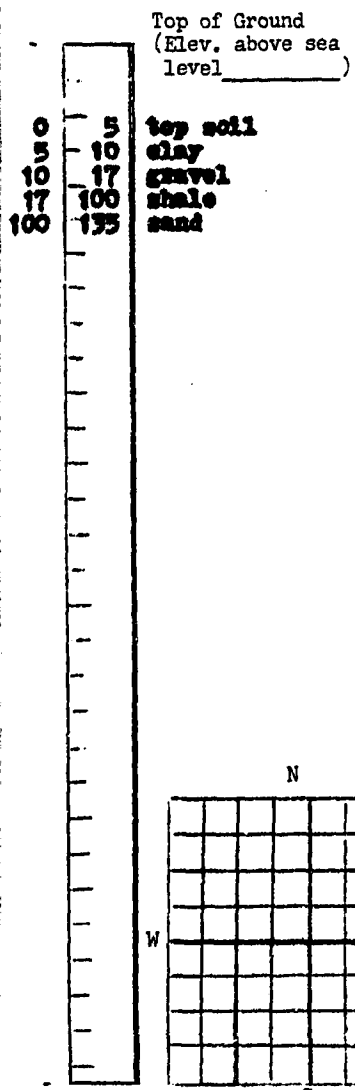
OWNER Charles Carter Oliva, Mont.
 Address _____
 DRILLER Carl Drane Brands, Mont.
 Address _____

Date of Notice of Appropriation of Groundwater _____
 Date well started _____ Completed _____

Type of well 10-1-65 Equipment used 10-2-65
 (dug, driven, drilled) (churn, rotary, other)

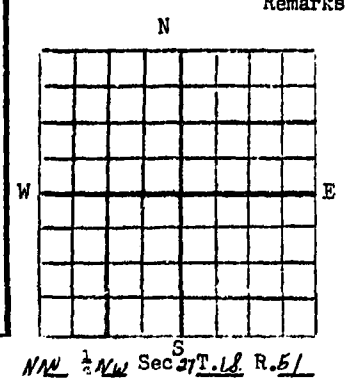
Water Use: Domestic Municipal Stock Other
 Industrial Drainage Irrigation

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 Drilled Hole	Size & Weight of Casing	From (feet)	To (feet)	PERFORATIONS		
				Kind & Size	From (feet)	To (feet)
7"	6"	145	0	60		
6"	4"	95	0	175 1/2 x 4" slots	95	135

Static Water Level for non-flowing well _____ feet.
 Shut-in Pressure for Flowing Well 80
 Pumping Water Level _____ feet at _____ gal. per minute
 Discharge in gal. per min 100 of flowing well
 How Tested _____ Length of Test _____
 Remarks: Gravel with cementing, packers, type shut-off,
location of use if not at well, other similar pertinent
information, including number of acres irrigated, if any



20
 Driller's License Number
Carl Drane
 Driller's Signature

STATE OF MONTANA)
 County of _____) SS.

POWDER RIVER having first been duly sworn, depose and say that Charles Carter of lawful age and Oliva, Mont. 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 Carl Drane whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Charles Carter

Subscribed and sworn to before me, this _____ day of _____, 1966

31 December 6
 Myrtle M. Robinson, Deputy
 Clerk of Court
 (11088)

71979 . Filed,
1962, 1962,
 at 1:30 P. M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

1-30
 Twp 4-43, Rge 10

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

RECEIVED
 DEC 23 1962

1. ROBERT L. NEATE, of STATE OF 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	SECTIONS					
	Sec. 1	Sec. 2	Sec. 3	Sec. 4	Sec. 5	Sec. 6
2. Basis of Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
3. DATE OF USE						
3. How continuous	1937	1950	1957	1961	1960	1935
4. Amount claimed (gal. per minute)	5	5	5	5	5	10
5. Irrigated description						
5. Irrigation owner						
5. Irrigated acreage						
6. Location						
6. Withdrawal means	pump	pump	pump	pump	pump	pump
7. Completion date	1937	1950	1957	1961	1960	1935
8. Water depth table	20'	30'	20'	20'	20'	15'
9. Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & depth						
10. Estimated annual amount withdrawn						
11. Other information						1-15 surface 10-30 gravel 20-25 shale
12. Log, if available						

STATE OF MONTANA)
 ss.
 County of Powder River)

Signature of Robert L. Neate

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

Subscribed and sworn to before me this 22 day of Dec 1962

Robert L. Neate
 State Engineer

7500 Filed,
 12-20, 1963
 at 3:00 P.M.
 \$2.00 fee paid

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Twp 1 S, Rge 5 E

RECEIVED
 DEC 23 1963
 STATE ENGINEER

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

1. Frank Irion, of 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. 32	Sec. 31	Sec. 30	Sec.	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Stock	Dumped Stock	Stock			
3. DATE OF USE	1960	1959	1944			
3. How continuous	6 mo.	12 mo.	12 mo.			
4. Amount claimed (gal. per minute)	6 gpm	16 gpm	6 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	N1/2	N1/4	N1/4			
6. Withdrawal means	pump	pump	windmill			
7. Completion date	1960	1959	1944			
8. Water depth table	10'	138'	6'			
Type (drilled or dug)	drilled	drilled	dug			
9. Size & depth	4"x26"	4"x150"	3"x16"			
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available						

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

Signature of Owner Frank Irion

Date 12/20/63

Frank Irion 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

Charlotte Godey
 Charlotte Godey
 Clerk & Recorder
 Bozeman, Montana

File No. 75082 Filed 12/17/63

T. 15 R. 52 E

DUPLICATE 2:05 P.M.

County Golden

\$2.00 fee paid

STATE OF MONTANA

Leslie Godsey, deputy
Clerk and Recorder

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

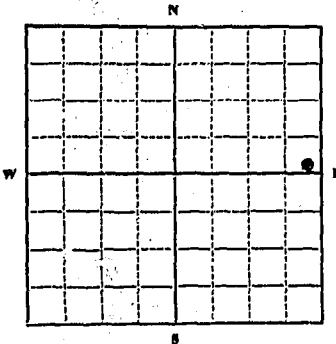
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Thulsen Brothers of Bondsmville, Mont
(Name of Appropriator) (Address) (Town)

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



SE 1/4 NE Sec. 3 T. 15 R. 52 E

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. Cattle

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 5-9-61

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2 1/2 gal G.M.

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. N/A

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 5-9-61

8. The depth of water table. 323 L.F.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4 inch casing 323 ft

10. The estimated amount of groundwater withdrawn each year. 70,000 gal

11. The log of formations encountered in the drilling of each well if available. 0-11 surface soil, 11-90 blue shale, 90-293 gray shale and sandstone, 293-310 sandstone, 310-323 blue shale

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 Thulsen Bros.
by [Signature]
Date 12-13-63

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

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

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

11829

75298, Filed,
12-31, 1963,
 at 10:45 A.M.
Lucille Godsey, deputy
 Clerk 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. Jennie Keniv, of 517 S. 5th., Miles City, 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. 1	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Stock					
3. How continuously used	constant					
4. Amount Claimed (gal. per minute)	8 gpm					
Irrigated description						
5. Irrigation owner						
6. Withdrawal means	SWSE pump & windmill					
7. Completion date	12/1959					
8. Water depth table	160'					
Type (drilled or dug)	drilled					
9. Size & Depth	1"x250'					
10. Estimated annual amount withdrawn	100,000					
11. Other information						
12. Log, if available						

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

Signature of Owner: Jennie Keniv
By Mike Kiosse
 Date 12/21/63

Jennie Keniv 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
31st. day of December, 1963
Lucille Godsey
 Clerk & Recorder, Powder
 River County, Broadus, Montana

Jennie Keniv
By Mike Kiosse
 (35404)

Department of Natural Resources and Conservation
 Water Resources Division
 Engineering Bureau
 Groundwater Section
 Sam W. Mitchell Building
 Helena, Montana 59601

Owner John R. Mabley
 Address Powderville, MT 59345
 Location T. 1 S., R. 52 E., Sec. 6
 Doc. No. 91633, 34977,
34977, 34975,
and 34976

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions: *Please provide, as indicated in red on the attached form, the amount of groundwater claimed for use, in gallons per minute.*

Thank you.

Sent on 1/18/73

51,980
 51,979
 51,978
 51,977
 51,975

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 30,000 gallons

Type of Well	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS	
				Kind Size	From (Feet) To (Feet)

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

I hereby certify that the within information is true and correct for record in the office of the County Clerk and Recorder on the 7th day of December, 1972 at 12:33 o'clock P. M.

Charlotte Edwards
 County Clerk and Recorder

By [Signature] Deputy

Fee 2.00 Paid

Static water levelft.*
 Pumping water levelft.*
 atgallons per minute,
 measuredminutes after pumping
 began.
 *Measured from ground level.
 Well developed by
 forhours.
 Power..... Pump..... HP
 Remarks: (Gravel packing, cementing,
 packers, type of shutoff)

NW 1/4 SW 1/4 Sec. 6
 T. 1 S., R. 52 E.
 S

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

Driller's Signature Frank Bandy, deceased

Driller's Address Broadus, Montana

This well was drilled prior to the time the owner acquired the land and he has no information as to the LICENSE NO., logs, etc.

1-F

FILED #91633

51,975

May 9, 1972

In reply refer to: Engineering Bureau

Mr. John R. Mobley
Powderville
Montana 59345

Dear Mr. Mobley:

This is in reference to the five enclosed GW-4 forms, Declaration of Vested Groundwater Rights, that you filed on February 17, 1972, in the Custer County Courthouse at Miles City, 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 wells filed on or after January 1, 1966, is the Notice of Completion of Groundwater Appropriation By Means of Well, GW-2. Copies of the GW-2 form are enclosed for your own use. Please complete all blanks as accurately as possible and attach any available proof that the dates of first beneficial use did actually date back to 1957, 1962, 1912, 1952, and 1966 as indicated on the attached forms. 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.

Please find enclosed a copy of the pamphlet, Appropriation and Regulation of Ground Water. The first three and one-half pages of the pamphlet should be of most interest to you. Underlined in red are specific items related to your particular case.

Please note that a well filing should be made in the county where the well is located. Therefore, the well located in NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 6, Township 1 South, Range 52 East should be filed in Broadus. The remaining four wells would be filed at Miles City.

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

Sincerely,

FOR: Orrin Ferris, P. E.
Chief, Engineering Bureau
WATER RESOURCES DIVISION

OF/RB/RG/lk

Enclosures

File No. 3313

T. R.

ORIGINAL

County Powder River

Doc. No. 3313
Filed for record
this 17th day of February
A. D. 1972, at 3:15
o'clock P.M.

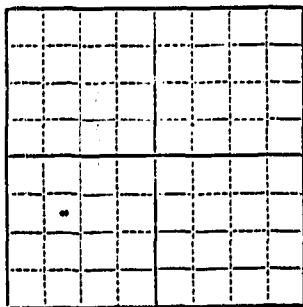
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

John R. Mobley and Delores W. Mobley, his wife, of Powderville
(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:



NW 1/4 Sec. 6 T. 1 S. R. 52 E

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.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1957.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer of 1957.

8. The depth of water table 100 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Depth - 400 feet. 4 inch casing.

10. The estimated amount of groundwater withdrawn each year 30,000 gallons.

11. The log of formations encountered in the drilling of each well if available Not applicable.

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 Not applicable.

Signature of Owner John R. Mobley

Date 2/16/72

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

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

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

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

FEB 22 1972

RECEIVED

49,892

STATE OF MONTANA,
County of.....) ss.

.....having first been duly sworn, depose.....and
say..... that.....he.....of lawful age and..... the appropriator
.....and claimant.....of the order and water right mentioned in the foregoing declaration
of vested groundwater rights and the person.....whose name.....subscribed thereto,
as the appropriator.....and claimant....., that.....he.....know..... the contents of said fore-
going notice and that the matters and things therein stated are true.

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

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

Notary Public for the State of Montana.

Residing at.....

My Commission expires.....19.....

STATE OF MONTANA)
) ss.
COUNTY OF CUSTER)

On this 16th day of February, 1972, before me, the undersigned,
a Notary Public for the State of Montana, personally appeared John R.
Mobley and Delores W. Mobley, his wife, known to me to be the persons
whose names are subscribed to the within instrument, and acknowledged
to me that they, each of them respectively, executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed
my Notarial Seal the day and year in this certificate first above
written.

Elizabeth J. McCourt
Notary Public for the State of Montana
Residing at Miles City, Montana
My Commission expires July 12, 1972.

33131

FILED
AL 3:11 00 PM
February 17 1972
County of Custer
Notary Public
Elizabeth J. McCourt
Miles City, Montana

File No. 33132

T. _____ R. _____

DUPLICATE

County Powder River

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

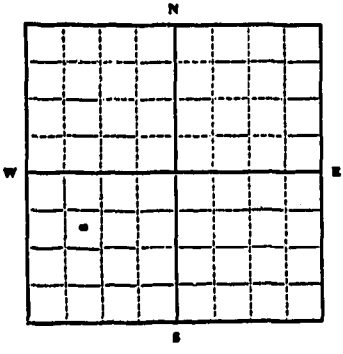
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1972
MONTANA DEPARTMENT OF NATURAL RESOURCES

Mobley, his wife,
John R. Mobley and Delores W. / of Powderville
(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:



NW 1/4 Sec. 6 T.18. R.52E

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.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1957.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Windmill.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Summer of 1957.
8. The depth of water table. 100 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Depth - 400 feet. 4 inch casing.
10. The estimated amount of groundwater withdrawn each year. 30,000 gallons.
11. The log of formations encountered in the drilling of each well if available. Not applicable.
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. Not applicable.

Signature of Owner John R. Mobley

Date 2/16/72

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

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

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

33132

FILED

At 2:20 O'clock P M

February 17 1972

[Signature]
County Clerk and Ex-Officio Recorder of
Custer County, Montana

By F. C. [Signature] Deputy

File No. 74677
Filed 10-22-63 at 10:00 A.M.
DUPLICATE \$2.00 fee paid
Lucille Godsey, deputy
Clerk and Recorder

T. 18 R. 52E
County Powder River

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 23 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910.

Owner NOR. PAC. RY. CO. Address St. Paul, Minn.

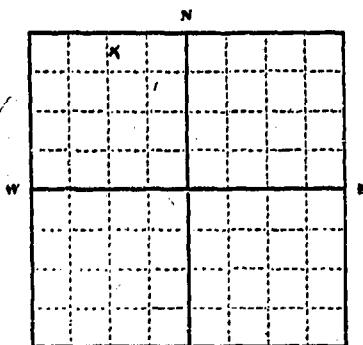
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring, used since 1910.

Developed in 1958.



NE 1/4 Sec. 17 T. 18 R. 52E

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

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

estimate approximate lengths of periods of use. Spring flows 150 gallons per day.

Northern Pacific Railway Company

Signature of Owner By A.H. Lehman
Dist. Supervisor, Gras. & Cult.

Date _____

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

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

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

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

File No. 749-12
 Filed: 12-10 1963
 at 1:14 P. M.
Beckley Baskley deputy
 Clerk and Recorder
 Powder River County

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

T 15 R 52E

RECEIVED
 DEC 23 1963
 STATE ENGINEER

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

OWNER William Kiosse Address Olive, Montana
 DRILLER Frank Randy, Jr. Address Broadus, Montana
 Date of Notice of Appropriation of Groundwater _____
 Date well started 11-25-63 Completed 11-25-63
 Type of well drilled Equipment used rotary
 (dug, driven, bored, drilled) (churn, drill, rotary, other)
 Water Use: Domestic Municipal Stock Other
 Industrial Drainage Irrigation

Top of Ground
 (Elev. above sea
 level _____)
 0-18 surface soil
 18-94 blue shale
 94-142 water sand

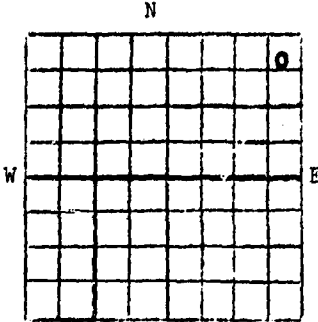


Indicate on diagram character and thickness of different strata met in drilling -ei, soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Drilled Hole	Size & Weight of Casing	From To		PERFORATIONS		
		(feet)	(feet)	Kind Size	From (feet)	To (feet)
6"	4" Std.	0	142	1" dots	122	142

Static Water Level for non-flowing well 90' feet.
 Shut-in Pressure for Flowing Well _____
 Pumping Water Level 110 feet at _____ gal. per minute
 Discharge in gal. per min. of flowing well 80-100
 How Tested air pressure Length of Test 15 min.

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 NE Sec. 18 T. 13 R. 52E

STATE OF MONTANA)
 County of Powder River)SS.

William Kiosse 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 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.

26
 Driller's License Number
Frank Randy Jr.
 Driller's Signature

Subscribed and sworn to before me, this 29th day of November, 1963

Beckley Baskley deputy

11750