

842
File No. 78390
Filed: 5-39-66
at Charlotte Edwards E.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 4 R 5

STATE WATER CONSERVATION BOARD

Clerk and Recorder
Powder River County
See 12.00 report

MAY 26 1966

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

OWNER Randolph D. Dillard Address Livingston, Mont.
DRILLER Carl Drone Address Livingston, Mont.

Date of Notice of Appropriation of Groundwater 4-21-1966

Date well started drilled Completed rotary

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

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	From To (feet)
4" I.D.	2 1/2"	0	224	2 1/4" slots	164

Static Water Level for non-flowing well 5 feet.

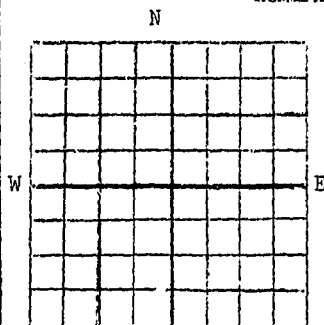
Shut-in Pressure for Flowing Well 180

Pumping Water Level 164 feet at 100 gal. per minute

Discharge in gal. per min. of flowing well 115

How Tested gauge Length of Test 10

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)



1/4 Sec. 5 T. R.
NESE Sec. 15-4-50
STATE OF MONTANA
County of Randolph) SS.

15 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.

Randolph Dillard
Driller's Signature

Subscribed and sworn to before me, this 19th day of May, 1966

(41090)

-2-
74957 Filed,
at _____, 19____,
\$2.00 fee paid _____ M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twpl _____ S, Rge 20 E

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

RECEIVED
DEC 23 1963

1. E. E. Barnhart and Esther E. Barnhart, of Epsie 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	4-50					
	Sec. 17	Sec.	Sec.	Sec.	Sec.	Sec.
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock					
3. DATE OF USE	1945					
4. How continuous						
Amount claimed	8					
4. (gal. per minute)						
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	SESE					
6. Withdrawal means	pump					
7. Completion date	1945					
8. Water depth table	20'					
Type (drilled or dug)	drilled					
9. Size & depth	1" x 160'					
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River)

Signature of Owner /s/ Esther E. Barnhart

/s/ E. E. Barnhart

Date _____

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

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

74990-2
74990-2 Filed,
at _____, 19____,
M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

21
Twp 4 S, Rge 50 E

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

1. Richard Smith, Inc., 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:

	1-50	1-50	1-50	1-50	5-50	
	+	+	+	+	+	+
	Sec. 27	Sec. 34	Sec. 29	Sec. 21	Sec. 18	Sec.
WELLS	No. 37	No. 38	No. 39	No. 40	No. 511	No. 6
2. Basis of Beneficial Use	stock	stock	stock	stock	stock	
3. DATE OF USE	1929	1943	1961	1959	1944	
How continuous	constant	constant	constant	constant	constant	
4. Amount claimed (gal. per minute)	12	12	12	12	12	
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	NW1/4	NW1/4	NW1/4	S1/4SW	SE1/4	
Withdrawal means	windmill	windmill	windmill	windmill	windmill	
7. Completion date	1929	1943	1961	1959	1944	
8. Water depth table	30'	100'	100'	140'	120'	
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	3" x 100'	4" x 150'	4" x 160'	6" x 125'	4" x 180'	
10. Estimated annual amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River)

Signature of Owner RICHARD SMITH, INC.

/s/ Richard Smith
Date 11-21-63

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

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

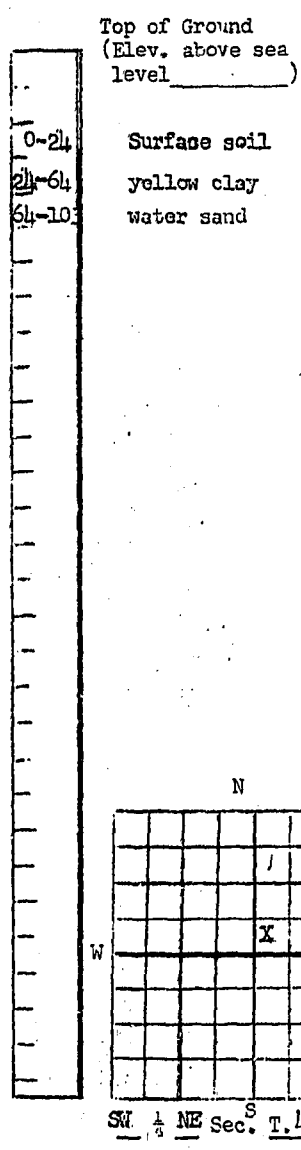
5-48

File No. 77812
Filed: 12-1 19 65
at 9:00 A. M.
Charlotte Edwards
Clerk and Recorder
Powder River County
Myrtle M. Lidenow, Deputy
Fee \$2.00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 4 S R 50
Sec 21

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



OWNER Dick Smith Address Brookus, Montana
DRILLER Frank Bandy Jr. Address Brookus, Montana
Date of Notice of Appropriation of Groundwater none filed
Date well started November 15, 1965 completed November 15, 1965
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		Kind Size	From To	
		(feet)	(feet)		(feet)	(feet)
2 1/2"	2 1/2"		105			

Static Water Level for non-flowing well cased 105' feet.
Shut-in Pressure for Flowing Well
Pumping Water Level 105 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 shutoff, location of use if not at well, other similar pertinent information, including number of acres irrigated, if any)

282
Driller's License Number
Frank Bandy Jr.
Driller's Signature

STATE OF MONTANA)
County of POWDER RIVER)SS.

Dick Smith 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.

Myrtle M. Lidenow, Deputy
Clerk & Recorder

Subscribed and sworn to before me, this 1st day of December, 196 6

CHARLOTTE EDWARDS
Clerk and Recorder
Myrtle M. Lidenow, Deputy
Clerk & Recorder

RECEIVED
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Top.----- Rec.-----

County-----

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

(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 Marshall Sullivan

Address Broadus Montana

Date well started May 28 1973

completed June 4 1973

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

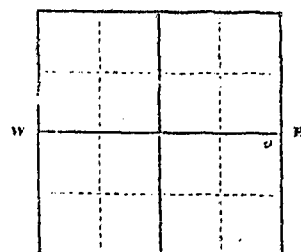
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
				Kind Size From (Feet) To (Feet)
7 1/2"	6" 12 lb. 41'	62'		
6"	4" 10 lb. 6'	403		6x4 347 380



NE 1/4 SE 1/4 Sec. 23

T. 43 N. R. 50 E. E

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

Driller's Signature Harlan L. Jones

Driller's Address Box 241 Broadus Mont

LICENSE NO. 182

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	54	Scoria
54	71	Gray clay
71	254	Sandstone
254	322	Grayshale
322	336	Sandstone
336	347	Grayshale
347	329	Sandstone
329	384	Grayshale
384	389	Coal
389	391	Sandstone
391	403	Grayshale

FILED Rec. No. 93696

County of Powder River, Montana

I hereby certify that the within

instrument was filed for record in

this office on the 29 day of

June 1973 at 2:00

o'clock, P. M. Fee \$2.50 paid

Charlotte Edwards

County Clerk and Recorder

By Calvin R. Ricks

Deputy

403 Show exact depth of bottom

54563

75169, Filed, (2)
19, 19
at .M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 5 S, Rge 50 E

Clerk and Recorder
\$2.00 fee paid

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

RECEIVED
MAR 9 1964

1. Randall Inc., 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:

Randall Inc.
% Doug Randall

	58-50E	58-50E	58-50E	1S-50E	1S-50E	58-51E
	Sec. 22	Sec. 21	Sec. 26	Sec. 24	Sec. 25	Sec. 18
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	1954	1949	1944	1960	1956	1956
3. How continuously used	Seasonal	8 mo.	8-12 mo.	const.	Seasonal	8 mo.
Amount Claimed						
4. (gal. per minute)	2 1/2 gpm	2 1/2 gpm	2 gpm	4 gpm	2 1/2 gpm	2 1/2 gpm
Irrigated description						
Irrigation owner						
% Irrigated acreage						
Location (40 acres)	SSNW	NNNW	SSSW	NNSW	SSNW	NNNW
6. Withdrawal means	windmill	windmill	windmill	elec. pump	windmill	windmill or pump
7. Completion date.	1954	1949	1944	1960	1956	1956
8. Water depth table	135'	160'	80'	170'	146'	30'
Type (drilled or dug)	Drilled	drilled	drilled	drilled	drilled	drilled
9. Size & Depth	4" x 180'	4" x 182'	4" x 130'	4" x 210'	4" x 180'	4" x 93'
Estimated annual						
10. amount withdrawn	250,000	250,000	200,000	350,000	250,000	250,000
11. Other information	Clean	upper rough crk.	4-6	Curran	Heringo	pump back-well
12. Log, if available	135'-180'	160'-180'		170'-210'	146'-180'	tried for
	sand and shale	sand & shale		water sand & shale	water sand	artesian well - did not flow.

STATE OF MONTANA)
County of Powder River)

Signature of Owner: Randall Inc.
Doug Randall, Sec.

Date 12/26/63

Randall Inc.
by Lucille G. Randall, Sec. 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
26th. day of December 1963.

Douglas D. Dwyer
Clerk & Recorder, Powder
River County, Broadus, Montana

Randall Inc.
Doug Randall, Sec.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED

JUL 10 1973

DRILLER'S LOG

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Randall, Inc.

Address Broadus, Mont.

Date well started July 12, 1972

completed July 13, 1972

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used Rotary

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

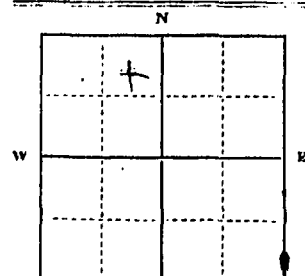
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6"	4" 10 lb	+1	190	Kind <u>6X4" Slot</u> From <u>112</u> To <u>190</u>



Static water level 90 ft.
Pumping water level 110 ft.
at 5 gallons per minute,
measured 120 minutes after pumping
began.

*Measured from ground level.

Well developed by Air
for 2 hours.

Power Fig. Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

approx. S

NE 1/4 NW 1/4 Sec. 25

T. 4 N. R. 50 E

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

Driller's Signature Harlan L. Jones

Driller's Address Box 241 Broadus Montana

LICENSE NO. 132

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	28	Sand
27	79	Clay & Clay
79	112	Blue shale
112	190	Sandstone

FILED - Rec. No. 92711

County of Powder River, Montana

hereby certify that the within

instrument was filed for record in

this office on the 27 day of

June 1973 at 2:21

o'clock P.M. Fee \$2.00 paid

Charlotte Edwards

County Clerk and Recorder

Don Raymond Bottom

Deputy

190 Show exact depth of bottom

56022

7562, Filed,
12/26/63, 1963,
at 9:15 A.M.
Leslie G. Coffey, Deputy
Clerk and Recorder
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twps 5 S, Rgs 50 E
50

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961) MAR 9 1964

RECEIVED

1. Randall Inc. & Don Randall, 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:

<u>Randall Inc.</u> <u>& Don Randall</u>	<u>5S-50E</u>	<u>5S-50E</u>	<u>5S-50E</u>	<u>4S-50E</u>	<u>5S-50E</u>	<u>5S-50E</u>
	Sec. 1	Sec. 13	Sec. 24	Sec. 25	Sec. 4	Sec. 25
<u>WELLS</u>	No. 1	No. 2	No. 3	No. 4	No. 5	No. 5
Basis of						
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	1946	1956	1956	1935	1958	1955
3. How continuously used	8-12 mo.	8-10 mo.	18-2 mo.	10 mo.	7-10 mo.	7-10 mo.
Amount Claimed						
4. (gal. per minute)	2 1/2 gpm	2 1/2 gpm	2 gpm	2 1/2 gpm	2 1/2 gpm	4 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SW 1/4	SW 1/4	SW 1/4	NE 1/4	NE 1/4	SW 1/4
6. Withdrawal means	windmill	windmill	windmill	windmill	windmill	windmill
7. Completion date	1946	1956	1956	1935	1958	1955
8. Water depth table	115'	100'	145'	105'	280'	20'
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled	Drilled	Drilled
9. Size & Depth	4" x 159'	4" x 160'	4" x 165'	4" x 120'	4" x 320'	4" x 140'
Estimated annual						
10. amount withdrawn	200,000	200,000	200,000	250,000	250,000	200,000
11. Other information	Brandis	Hotcourt	rough hills	well	Wt. wall	Fill
12. Log, if available	water sand & shale 115'-146'	78'-100' blue shale 100'-160' water sand	21.5'-165' water sand	105'-130' water sand	280'-320' water sand	20'-140' gravel & sand

STATE OF MONTANA)
ss.
County of Powder River)

Signature of Owner: Randall Inc.
By: Don Randall

Randall Inc., Sec. 1, 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
26th, day of December, 1963.
Leslie G. Coffey, Deputy
Clerk & Recorder, Powder
River County, Broadus, Montana

Date 12/26/63

Randall Inc.
By: Don Randall

35322

File No. 77812
Filed: 12-1 1945
at 9:00 A. M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 1-3 R 30

STATE WATER CONSERVATION BOARD

MAY 26 1966

Clerk and Recorder
Powder River County
Myrtle, Wyo. Deputy
Fee \$2.00

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
(Under Chapter 237, Montana Session Laws, 1965)

Blm. _____ McDermott _____
Bucklin _____ McNulty _____
Coyne _____ Merton _____
Darlington _____ Sullivan _____

OWNER Dick Smith Address Bozeman, Montana

DRILLER Frank Bundy Jr. Address Bozeman, Montana

Date of Notice of Appropriation of Groundwater none filed

Date well started November 15, 1965 completed November 15, 1965

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 - 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)
2 1/2"	2 1/2"		105			

Static Water Level for non-flowing well cased 105' feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 105' feet at _____ gal. per minute

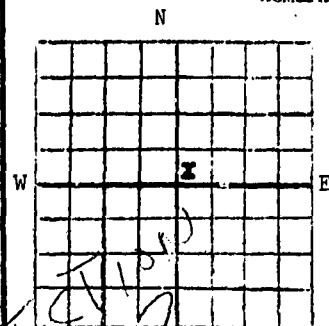
Discharge in gal. per min. of flowing well _____

How Tested _____ Length of Test _____

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

Top of Ground
(Elev. above sea
level _____)

0-2' Surface soil
2-4' yellow clay
4-10' water sand



Sec. 14 T. 4 R. 50

STATE OF MONTANA
County of POWER) SS.

that Dick Smith 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 appropri-
ation by means of well and the person whose name _____ subscribed thereto, as the approp-
riator and claimant, that he know the contents of said foregoing notice and that
the matters and things therein stated are true.

Frank Bundy Jr.
Driller's Signature

Subscribed and sworn to before me, this 1st day of December, 1966

(4108 1/2)

7090-1. Filed,
12-16, 1963,
at 1:00 P. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

25
Twp 1 S, Rge 2 E

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

RECEIVED
DEC 23 1963

STATE ENGINEER

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

WELLS	Sec. 1 2 3 4 5 6					
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock	stock	domestic stock			
3. DATE OF USE	3-7-46	3-7-46	4-15-50			
How continuous	constant	constant	constant			
4. Amount claimed (gal. per minute)	5	10	12			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location						
Withdrawal means						
7. Completion date	3-7-46	3-7-46	4-15-50			
8. Water depth table						
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & depth	1 1/2 x 12 ft	1 1/2 x 12 ft	1 1/2 x 30 ft			
Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River)

Signature of Owner _____

Date 12-16-63

Walter D. Manning 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 12th day of December, 1963.

11751

7491-1 Filed,
12-16, 1963,
at 1:35 P. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp : S, Rge E

RECEIVED
DEC 23 1963

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

STATE ENGINEER

1. Walter D. Harting, 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	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock	stock	domestic & stock			
3. DATE OF USE	3-7-45	3-7-45	4-15-50			
How continuous	constant	constant	constant			
4. Amount claimed (gal. per minute)	5	10	12			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location						
Withdrawal means	hand-dug	hand-dug	hand-dug			
7. Completion date	3-7-45	3-7-45	4-15-50			
8. Water depth table	75'	73'	55'			
Type (drilled or dug)	drilled	drilled	drilled			
9. Size & depth	4" x 12'	4" x 12'	4" x 3'			
Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
ss.
County of Powder River)

Signature of Owner _____

Date 12-16-63

Walter D. Harting 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 14 day of December, 1963.

James H. Smith
11751

749-5 Filed,
12-11-1961,
at 1:10 P. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

TwP 5 S, R. 12 E

RECEIVED
JAN 11 1962

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

STATE ENGINEER

1. E. E. Farnhart and Esther E. Farnhart, 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:

	4-1	4-2	4-49	4-49	4-50	4-50
	Sec. 13	Sec. 13	Sec. 13	Sec. 14	Sec. 19	Sec. 19
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	domestic	domestic	domestic	stock	stock	stock
3. DATE OF USE	Aug. '55	1937	1952	1953	1958	7-27-60
3. How continuous	all year	all year	all year	all year	all year	all year
4. Amount claimed (gal. per minute)	8	8	16	16	16	8
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SW 1/4	SW 1/4	SW 1/4	SW 1/4	NE 3/4	NE 1/4
6. Withdrawal means	pump	pump	pump	pump	pump	pump
7. Completion date	Aug. '55	1937	1952	1953	1958	7-27-60
8. Water depth table	100'	100'	100'	100'	100'	126'
Type (drilled or dug)	drilled	drilled	drilled	drilled	drilled	drilled
9. Size & depth	3" x 123'	2" x 370'	2" x 230'	3" x 120'	3" x 160'	4" x 144'
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available	0-65 clay 65-100 sand 100-120 blue shale 120-123 sand with shale streaks 123-124 shale 124- rock				#6 0-10 sandy clay 10-30 fine clay 30-50 sand rock 50-72 sand rock 72-74 sand rock 74-76 coal 76-80 shale 80-115 shale sandy 115-144 coal 144-150 shale 150-155 rock	

STATE OF MONTANA)
ss.
County of Powder River)

Signature of Owner

/s/

Date

E. E. and Esther Farnhart

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

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

75290
15290 Filed,
1963
at M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 49 S, Rge 3 E
3
1

Clerk and Recorder
\$2.00 fee paid

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

1. I, Barclay A. Jones, 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:

	34-50E	45-50E	45-50E	34-50E	34-50E	34-50E
	Sec. 34	Sec. 34	Sec. 34	Sec. 34	Sec. 34	Sec. 34
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Stock	Stock	Stock	Stock	Stock	Stock
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	1943	1948	1960	1950	1949	1945
3. How continuously used	Continuously	Used constantly	Used constantly	Used constantly	Used constantly	Used constantly
Amount Claimed	5 gpm	5 gpm	5 gpm	5 gpm	5 gpm	5 gpm
4. (gal. per minute)	5 gpm	5 gpm	5 gpm	5 gpm	5 gpm	5 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	None	None	None	None	None	None
6. Withdrawal means	Pump	Pump	Pump	Pump	Pump	Pump
7. Completion date	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
8. Water depth table						
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled	Drilled	Drilled
9. Size & Depth	4"x110'	4"x115'	4"x105'	4"x95'	4"x115'	4"x115'
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available			NO LOG			

STATE OF MONTANA)
County of Powder River)
Barclay A. Jones ss.

Signature of Owner: _____

Date 1/17/63

having first been duly sworn, deposes and says that he is of
lawful age and is the appropriator and claimant of the order and water right mentioned in
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-
scribed thereto, as the appropriator and claimant, that he knows the contents of said
foregoing notice and that the matters and things therein stated are true.
Subscribed and sworn to before me this
31st day of December, 1963.

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

3772

75290
75290, Filed, (2)
19
at, M. County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 1 E

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

1. Albert M. Jesse, 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:

	3-50N	3-50N	3-50N	3-50N	3-50N	45-50E
	Sec. 34	Sec. 34	Sec. 34	Sec. 30	Sec. 34	Sec. 34
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Stock	Stock	Stock	Stock	Stock	Stock
2. Beneficial Use	Stock	Stock	Stock	Stock	Stock	Stock
DATE DRILLED	unknown	unknown	unknown	unknown	unknown	unknown
3. How continuously used	continuous	continuous	continuous	continuous	continuous	continuous
Amount Claimed	5 gpm	5 gpm	5 gpm	3 gpm	3 gpm	3 gpm
4. (gal. per minute)	5 gpm	5 gpm	5 gpm	3 gpm	3 gpm	3 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SE 1/4	SE 1/4	SE 1/4	SE 1/4	SE 1/4	SE 1/4
6. Withdrawal means	well	well	well	well	well	well
7. Completion date	unknown	unknown	unknown	unknown	unknown	unknown
8. Water depth table						
Type (drilled or dug)	drilled	drilled	drilled	dug	dug	dug
9. Size & Depth	4"x32'	4"x45'	4"x30'	4.0'	35'	40'
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available			NO LOGS			

STATE OF MONTANA)
County of Powder River)
ss.
Albert M. Jesse

Signature of Owner: /s/ Albert Jesse
Date

having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing Declaration of Vested Groundwater Rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.
Subscribed and sworn to before me this
day of , 19.

Clerk & Recorder, Powder
River County, Broadus, Montana

County POWDER RIVER Twp. 4 SOUTH Rge. 51 EAST

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	DEITCHLER, KEN		74879-2	
1	DEITCHLER, KEN		74875	
1	SMITH, CARL M. & SONS, INC.		73526	
3	TOULOUSE, WILHELMINA H.		74537-1	
3	EDWARDS, DALE	GW-2	75881	
9	AMSDEN, RALPH E.		75705	
14	RANDALL INC.		75169-3	
14	TOULOUSE, WILHELMINA H.		74537-1	
14	" "		74537-1	SEE SEC. 3
15	" "		74537-1	
15	" "		74537-1	
16	RANDALL INC.		75169-3	
18	BUCK, GENE T.		78805	
18	DAVID, PATRICK	GW-2	87375	
19	DALAKOW, KARP		74962	
19	" "		74962	SAME FORM
19	" "		74962	
20	SMITH, CARL M. & SONS, INC.		73526	SEE SEC. 1
22	RANDALL INC.		92710	
22	RANDALL INC.		92712	
25	LINVILLE, ROYCE		75014	
25	LINVILLE, EDWIN		86513	
26	PIKKULA, ALBERT	GW-2	89860	
26	PIKKULA, ALBERT M.		75305	
27	BROADUS CEMETERY	GW-2	86151	
28	RANDALL INC.		75169-3	SEE SEC. 16
28	DALAKOW, KARP		74962	SEE SEC. 19
29	WETHERELT, ALMA A.		75270	
29	JONES, GARY		92681	
30	DALAKOW, KARP		74962	SEE SEC. 19
30	WETHERELT, ALMA A.		75270	SEE SEC. 29
30	" "		75270	
30	WELLMAN, C.G. & JESSIE		72448	
30	" "		72448	SAME FORM
30	" "		72448	
30	MYFRODEN, WILLIAM J.		74535	SAME FORM
31	" "		74535	
31	CLEVENGER, R. C.		74957	
32	" "		74957	SAME FORM
32	" "		74957	
32	" "		74957	
32	RANDALL INC.		75169-3	SEE SEC. 16
32	WETHERELT, ALMA A.		75270	SEE SEC. 29
32	" "		75270	
33	CITY BALL PARK		85440	
33	POWDER RIVER CO. PARK		87296	

County POWDER RIVER Twp. 4 SOUTH Rge. 51 EAST

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
33	MC'DOWELL, JOE J. & ISRAEL E.		72999	} SAME FORM
33	" "		72999	
33	MOULTON, A. B.		72688	
33	PIPER, RAY		74673	
33	BASEBALL CLUB	GW-2	75129	
33	WILLIAMS, TOM		75086	} SAME FORM
33	" "		75086	
33	SULLIVAN, M. F.		75262	} SAME FORM
34	" "		75262	
34	WEATHERS, ALMA A.		75270	SEE SEC. 29
34	MC'LAINE, FRANK A. & EDITH M.		74403	
34	TOWN OF BROADUS		72567	
34	" "		72565	
34	" "		72566	
34	" "		72568	
34	" "	GW-2	85439	
34	" "		74955	
34	PAUL, NICK		75321	
34	TIPTON, RUTH MEE		74996	
34	TRAUTMAN HEIRS	GW-2	80746	
34	TALCOTT, RONALD L.	GW-4	72656	
34	HUCKINS, CLIFFORD		75323	} SAME FORM
34	" "		75323	
34	JONES, ASHTON		74289	
34	KOEGELE, WILBERT G.		75286	
34	JONES, HARLAN L.		92689	
34	LEARY, ROSA		75013	
34	LA RIVIERE, NORA S.		75044	
34	GUNTHER, JOHN		74964	
34	DENT, JOE S.		75246	
34	DOEDEN, HERMAN & EMMA		74668	
34	BURLEY, IRA	GW-2	73300	
34	BURLEY, IRA		74951	
34	BRYAN, EARL C. & FAYE A.		75098	
34	WILLIAMS, ALAN C.		75046	
34	BURTON, ANNA		75297	
34	COOLEY, MARGARET		73000	
34	CAMPER, W. R. & MARY		72446	
34	CHIESA, MARCIE F.		74665	} SAME FORM
34	" "		74665	
34	" "		74665	
34	CHANEY, RALPH		74956	
34	CANON, BERNICE E.		75248	
34	MELLOR, JOHN H.		74976	
34	BIDWELL, W. C.		75089	
34	BOGNER, RUDY		75090	

GROUNDWATER INDEX

Page 3 of 3

County POWDER RIVER Twp. 4 SOUTH Rge. 5 EAST

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
34	BOGNER, RUDY		75090	
34	ZUEHLSDORFF, JOHN MABLE		75138	} SAME FORM
34	" "		75138	
34	POPP, SANDY	GW-2	92687	
34	JONES, HARLAN L.	GW-2	92688	
34	ROSEE, ADOLPH	GW-2	92690	
34	ZUEHLSDORFF, MABLE	GW-2	92691	
34	GUNTHER, KENNETH	GW-2	92692	
34	SULLIVAN, M. F.		75262	} SAME FORM
33	" "		75262	
34	WILSON, E. LEE	WELL LOG	71951	
35	PIKKULA, ALBERT M.		75305	} SEE SEC. 26
35	" "		75305	
35	" "		75305	
35	VALLEYVIEW CEMETERY	GW-2	86150	
35	LINVILLE, WARREN W.		75015	} SAME FORM
35	" "		75015	
36	LINVILLE, ROYCE		75014	} SEE SEC. 25
36	" "		75014	
	RANDY, FRANK, SR.		75028	} SAME FORM
	" "		75028	
	LINVILLE, EDWIN L.		75183	} SAME FORM
	" "		75183	
	" "		75183	
	" "		75183	
34	Richard Bogner		11814	} same form
34	" "		11814	
34	Adeline Stewart		39145	
34	Nagadam, Wayne	GW2	79029	
34	Gilger, Douglas	GW2	78760	

75198, Filed,
12/27, 1963,
at 1:35 P.M.
Lucille Godsey, deputy
Clerk and Recorder
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 57 E

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

RECEIVED
MAR 9 1964

1. Harlan L. & Helen Y. Irion, JT, 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:

STATE ENGINEER

North Sub Div

Lot 8 Blk 3

	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	Domestic					
DATE DRILLED	1946					
3. How continuously used	constant					
Amount Claimed						
4. (gal. per minute)	25 gpm					
Irrigated description	Lawn & garden					
Irrigation owner	Owned					
5. Irrigated acreage	1/2 acre					
Location (40 acres)	Lot 8 Blk 3					
6. Withdrawal means	elec. pump					
7. Completion date	10-1946					
8. Water depth table	8'					
Type (drilled or dug)	drilled					
9. Size & Depth	3 1/2" x 186'					
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available	NO LOG					

STATE OF MONTANA)
ss.
County of Powder River)

Signature of Owner: *Harlan L. Irion*

Date 12/27/63

Harlan L. Irion - Helen Y. 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
27th day of December, 1963.

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

Harlan L. Irion
Helen Y. Irion
135338

#74879 -2 . Filed,
at _____, 19____,
\$2.00 fee paid _____ M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 51 E

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

RECEIVED
DEC 23 1963

1. Ken Deitchler, of Broadus, CIA, POWDER
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to
the Montana Laws in effect prior to January 1, 1962, as follows:

4-51

	Sec. 1	Sec. 2	Sec. 3	Sec. 4	Sec. 5	Sec. 6
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	stock					
3. DATE OF USE	7-12-57					
How continuous	constant					
4. Amount claimed (gal. per minute)	3 gpm					
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	SWNW					
Withdrawal means	pump					
7. Completion date	7-12-57					
8. Water depth table	10'					
Type (drilled or dug)	drilled					
9. Size & depth	4" x 120'					
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner /s/ Ken Deitchler

Date 11-14-63

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

Subscribed and sworn to before me this 14th day of Nov., 1963.
_____, deputy
Clerk, Recorder, Powder River County

File No. 74575 - Nov. 27, 1963 STATE OF MONTANA
at 2:45 P.M. 3.00 fee pd. ADMINISTRATOR OF GROUNDWATER CODE
Marilyn Gidner, deputy OFFICE OF STATE ENGINEER
Clerk and Recorder

Twp 4 S, Rge 4 E

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

DEC 24 1963

1. Ken Hatcher, 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:

	1-52	1-52	1-52	1-52	1-52	1-51
	Sec. 6	Sec. 6	Sec. 5	Sec. 6	Sec. 6	Sec. 1
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	stock	domestic	stock	stock	stock	stock
3. Date of use	1907	unknown	11-5-46	1954	6-5-58	1940
How continuous	constant	constant	constant	constant	constant	constant
4. Amount claimed	8 gpm	3 gpm	8 gpm	6 gpm	3 gpm	3 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	NWSE	NWSE	SWNW	SESW	SWNW	NWSE
6. Withdrawal means	PUMP	FLOW	FLOW	FLOW	PUMP	PUMP
7. Completion date	1907	unknown	11-5-46	1954	6-5-58	1940
8. Water depth table	3'	1' low	1' low	1' low	25'	23'
Type	drilled	drilled		drilled	drilled	drilled
9. Size & depth	2" x 140'	1" x 30'		2" x 500'	1" x 30'	1" x 20'
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner

Ken Hatcher

Date 11-11-64

Ken Hatcher having first been duly sworn, deposes and says that he is of legal 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

Nov. 11, 1963
Clerk and Recorder
Powder River County
Broadus, Montana

Ken Hatcher

73526
File No. 73526
Filed December 3, 1962
at 1:30 P. M. \$2.00 fee pd.
Lucille Roddy, Deputy
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)

3⁵ 51²
Twp. 3 S. Rge. 1 E
Section 10
STATE ENGINEER

1. Carl M. Smith and Sons, Inc., of Glendive, 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:

	3S-51E	4S-50E	4S-50E	4S-51E	4-51E	
	Lot 9	Lot 1	x	x	x	
	Sec. 31	Sec. 19	Sec. 1	Sec. 1	Sec. 20	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of			Domestic			
2. Beneficial Use	Stock	Stock	& stock	stock	stock	
Date of use						
3. How continuous	5 mo.	6 mo.	12 mo.	6 mo.	6 mo.	
4. Amount claimed	20 cpm	20 cpm	20 cpm	10 cpm	20 cpm	
Irrigated description						
Irrigation owner						
5. Irrigated acreage			3 acs			
Location	Lot 9	Lot 1	SE 1/4	SW 1/4	NE 1/4	
6. Withdrawal means	windmill	windmill	pump	windmill	pump	
7. Completion date	5/17/58	6/7/55	6/10/56	7/11/56	2/1/58	
8. Water depth table	60'	55'	100'	160'	70'	
Type	drilled	drilled	drilled	drilled	drilled	
9. Size & depth	4" x 114'	4" x 20'	4" x 114'	4" x 210'	6" x 80'	
Estimated annual						
10. Amount withdrawn	21,000	21,000	42,000	10,000	21,000 barrels	
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner _____

Carl M. Smith having first been duly sworn, deposes and says
that he is of lawful age and is the appropriator and claimant of the order and water right
mentioned in the foregoing declaration of vested groundwater rights and the person whose
name is subscribed thereto, as the appropriator and claimant, that he knows the contents
of said foregoing notice and that the matters and things therein stated are true.
Subscribed and sworn to before me this
22th day of November, 1962.

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

File No. 74537-1
Filed August 27, 1963 at
1:35 P.M. T. O. for ad.
Lacelle Ind. Co., County
Clerk and Recorder

STATE OF MONTANA
ADMINISTRATOR OF GROUND WATER CODE
OFFICE OF STATE ENGINEER

Twp 3 S, Rge 2 E

RECEIVED
AUG 30 1963

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

1. Wilhelmina H. Toulouse, of Billings, 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:

	1-51	1-51	1-51	1-51	1-51	1-52
	Sec. 15	Sec. 15	Sec. 14	Sec. 3	Sec. 14	Sec. 9
WELLS	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	1943	1951	1961	1942	1939	1915
How continuous	constant	constant	constant	constant	constant	constant
4. Amount claimed	2 gpm	3 gpm	5 gpm	4 gpm	5 gpm	2 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location	SW 1/4	SW 1/4	SW 1/4	NE 1/4	NE 1/4	SW 1/4
6. Withdrawal means	spring	pump	pump	pump	pump	flow
7. Completion date	1943	1951	1961	1942	1939	1915
8. Water depth table	spring	200'	126'	100'	100'	?
Type	spring	drilled	drilled	drilled	drilled	drilled
9. Size & depth	spring	4" x 335'	4" x 160'	4" x 127'	4" x 220'	6" x 300'
Estimated annual						
10. Amount withdrawn						
11. Other information						cemented in
12. Log, if available						

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner Wilhelmina H. Toulouse

Date August 27, 1963

Wilhelmina H. Toulouse

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
12th day of August, 1963.

Paul H. Baskin Deputy
Clerk and Recorder
Powder River County
Broadus, Montana

Wilhelmina H. Toulouse

(1010)

GW

File No. 75881
 Filed: July 23, 1964
 at 9:00 A. M.
 Lucille Godsey, deputy
 Clerk and Recorder
 Powder River County
 \$2.00 fee pd.

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

T 4 S R 5 E

RECEIVED
 SEP 2 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 40 clay
 40 58 shale
 58 60 rock
 60 75 shale
 75 85 shale with sand streaks
 85 95 shale
 95 118 sand
 118 125 shale
 125 140 sand
 140 145 shale
 145 160 shale & sand streaks
 160 180 sand
 180 188 sand & shale streaks

OWNER Dale Edwards Address Broadus, Montana

DRILLER Earl Drane Address Broadus, Montana

Date of Notice of Appropriation of Groundwater _____

Date well started 6-4-64 Completed 6-6-64

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

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

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

Size of Hole	Size & Weight of Casing	From (feet)	To (feet)	PERFORATIONS	Kind Size	From (feet)	To (feet)
6"	4" 9#	0	181	1/4" slots		150	181

Static Water Level for non-flowing well 123 feet.

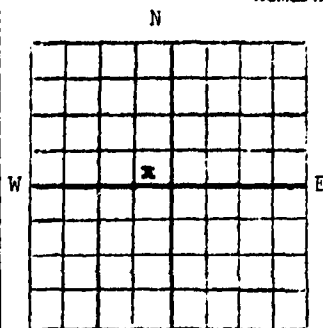
Shut-in Pressure for Flowing Well _____

Pumping Water Level 132 feet at 7 gal. per minute

Discharge in gal. per min. of flowing well _____

How Tested pumping & bailing 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 NW Sec. 3 T. 4 S R. 5 E

STATE OF MONTANA)
 County of Powder River) SS.

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

Dale Edwards

Subscribed and sworn to before me, this 23rd day of July, 1964

Lucille Godsey, Deputy
 Clerk and Recorder, Powder River Co.
 Broadus, Montana

239494

75205 Filed,
12-29, 1963
at 6:00 A. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 2 E

RECEIVED
MAR 9 1964

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

STATE ENGINEER

1. Ralph E. Amador, of Brown, 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. 9	Sec.	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	1961					
3. How continuous	constant					
4. Amount claimed (gal. per minute)	5 gpm					
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	near pump					
6. Withdrawal means						
7. Completion date	2-1961					
8. Water depth table	140'					
Type (drilled or dug)	Drilled					
9. Size & depth	4" x 140'					
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						
	NO LOG					

STATE OF MONTANA)
County of Powder River)

Signature of Owner

Ralph E. Amador

Date 12/19/63

Ralph E. Amador 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 19th day of December, 1963

Ralph E. Amador
Willie Odgers, deputy

35221

Two S, Rge 1 E

RECORDED
MAR 9 1972

- 2000

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

Signature of Owner: Richard L. Shaw
241, 7th Ave. S.W., Seattle, Wash.

Date _____

Subscribed and sworn to before me this
23rd day of Oct, 1941

Clerk & Recorder, Powder
River County, Broadus, Montana

50688

75169
75169, Filed, (3)
19, 19
at .M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twps. S, Rge. 2 E

Clerk and Recorder
\$2.00 fee paid

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

RECEIVED
MAR 9 1962

1. Randall, Inc., of Bozeman, 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

Bozemo

	45-51E ✓	45-51E ✓	45-51E ✓	55-51E		
	+	+	+	+	+	+
	Sec. 24	Sec. 32	Sec. 36	Sec. 4	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Stock	Stock	Stock	Domestic		
2. Beneficial Use	Stock	Stock	Stock	Stock		
DATE DRILLED	1953	1953	1953	1959		
3. How continuously used	100%	100%	100%	100%		
Amount Claimed	2 cfm	2 cfm	6 cfm	17 cfm		
4. (gal. per minute)	2 cfm	2 cfm	6 cfm	17 cfm		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	100%	100%	100%	100%		
6. Withdrawal means	Electric	Electric	Electric	Electric		
7. Completion date	1953	1953	1953	1959		
8. Water depth table	12'	25'	11.6'	23.00 ft		
Type (drilled or dug)	Drilled	Drilled	Drilled	Drilled		
9. Size & Depth	12" x 60'	12" x 45'	12" x 170'	12" x 430'		
Estimated annual	200,000	200,000	600,000	200,000		
10. amount withdrawn	200,000	200,000	600,000	200,000		
11. Other information	Water table	Water table	Electric	Water table		
12. Log, if available	12'-10'	12'-10'	12'-10'	12'-10'		
	water sand	water sand	water sand	water sand		

STATE OF MONTANA)
County of Powder River)

Signature of Owner: Randall, Inc.
By Frederic S. Randall, Inc.

County of Powder River)
Randall, Inc.,

Date: March 9, 1962

By Frederic S. Randall, Inc. 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

2nd day of March, 1962.

Clerk & Recorder, Powder
River County, Broadus, Montana

50688

File No. 78835
Filed: 11-21- 1966
at 9:00 A. M.
Charlotte Edwards
Clerk and Recorder
Powder River County
By Myrtle M. Redman
Deputy

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

Twp. 46 Rge. 51E

Top of Ground -
Elev. above sea level.

OWNER Bundy Drilling Co. Address Brookings, South Dakota
DRILLER Bundy Drilling Co. Address Brookings, South Dakota

Date of Notice of Appropriation of Groundwater _____

Date well started July 8, 1966 Completed July 8, 1966

Type of Well drilled Equipment Used Peter
(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)
4"	4" Black	1	15.5'	4"		

Static Water Level for non-flowing well 90' feet

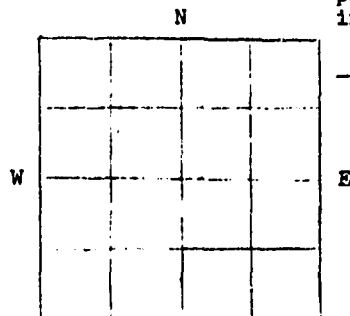
Shut-in Pressure for Flowing Well _____

Pumping Water Level 145 feet at 8 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.)



Sec 2, 14NW 5
Sec 18, Twp. 46, Rge 51 East.

Driller's License NO. 16

Driller's Signature Frank Bundy

STATE OF MONTANA)
County of Powder River) ss.

Frank Bundy 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 are true.

Owner's Signature Frank Bundy

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

Clerk and Recorder

41,401

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

(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 Patrick David

Address Broadus, Montana

Date well started 5-1-71

completed 5-1-71

Type of well DRILLED

Equipment used Rotary

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

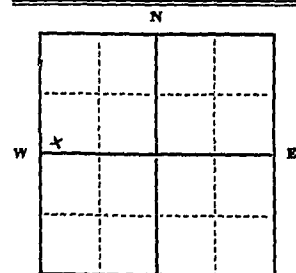
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	4" Plastic PVC	0	120'	1/2"	100	120



1/4 Sec. 18
T. 42 N. R. 51 E.
S W

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

Driller's Signature E. H. Hensley

Driller's Address Box 221 Broadus Montana 205

LICENSE NO.

County Powder River

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	10/2	Top Soil
10/2	77	Sandstone
77	101	Water Sand
101	116	Blue Shale
115	120	Total Depth

RECORDED: NO. 87375

Office of County Clerk and Recorder,

County of Powder River, Montana

I hereby certify that the within instrument

was filed for record in this office, on the

28 day of June 1971 at 1:05 o'clock

P.M. and recorded in

See 32 Paid

Charlotte Chavard

Clerk & Recorder

By: Kevin Kelly

120' Show exact depth of bottom

50,687

File No. 74262

STATE OF MONTANA

Twp 4 S, Rge 2 EFiled 12-10-62 at 1:28pm
2:00 PMADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERLucille Gaddy
CountyDECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)RECEIVED
DEC 23 1962

1. Karp Dalakow, of Broadus COUNTY 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. 28	Sec. 19	Sec. 19	Sec. 19	Sec. 30	Sec.	
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	
2. Beneficial Use	stock	domestic	stock	stock	stock		
3. Date of use	9-3-60	3-18-49	1945	1958	1940		
3. How continuous	constant	constant	constant	constant	constant		
4. Amount claimed	15 gpm	15 gpm	13 gpm	13 gpm	20 gpm		
Irrigated description							
5. Irrigation owner							
5. Irrigated acreage							
6. Location	SEW	SWW	SEW	SENE	NENE		
6. Withdrawal means	pump	pump	pump	pump	pump		
7. Completion date	9-3-60	3-18-49	1945	1958	1940		
8. Water depth table	60'	150'	75'	80'	51'		
Type	drilled	drilled	drilled	drilled	drilled		
9. Size & depth	4" x 130'	4" x 290'	3" x 190'	4" x 130'	14" culvert x 15'		
10. Estimated annual Amount withdrawn							
11. Other information							
12. Log, if available	#1 0-4 surface 4-22 yellow clay 22-45 blue shale & sand streaks 45-82 blue shale 82-130 water sand		#2 0-13 clay 13-18 sand & gravel 18-20 sand 20-29 gravel & coal 29-31 hard sand rock 31-78 blue clay 78-95 light sand 95-114 blue clay 114-116 hard rock 116-126 hard sand stone 126-170 blue clay 170-171 rock 171-200 shale 200-215 water sand 215-250 shale		#3 0-14 sandy top soil 14-18 gravel 18-45 sand rock 45-55 soapstone 55-105 blue clay 105-115 water sand 115-160 blue clay 160-165 sand rock 165-185 water sand 185-190 blue clay		

STATE OF MONTANA)
County of Powder River) ss.

285-290 shale

Signature of Owner Karp DalakowDate 11-10-62Karp Dalakow

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

19th day of November, 1962.Lucille Gaddy deputy
Clerk and Recorder
Powder River County
Broadus, MontanaKarp Dalakow

11746

RECEIVED

Dayle 10/11

JUL 10 1973

GW -

File No. 42710

Filed: June 29 1973

at 2:26 P. M.

Charlotte E. Durr

Clerk and Recorder

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

By: [Signature]

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Notice of COMPLETION of Groundwater

Appropriation by Means of Well

Twp. 48 Rge 51 E.

Top of Ground -

Elev. above sea level.

OWNER Randall Address Brades Mont.

DRILLER Frank [Signature] Address Brades Mont.

Date of Notice of Appropriation of Groundwater

Date well started OCT 16, 1964 Completed OCT 18, 1964

Type of Well dy. H. L. 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.

0-45 sand & gravel
45-120 blue shale
120-150 sand
150-391 blue shale
391-420 sand
420-540 blue shale
540-540 sand
540-630 blue shale
630-675 sand
675-680 blue shale

Size of Drilled Hole	Size and Weight of Casing	From (feet)	To (feet)	Perforations		
				Kind Size	From (feet)	To (feet)
2"	659' 2" ID. pipe					
	45' 4" sand pipe					

Static Water Level for non-flowing well _____ feet

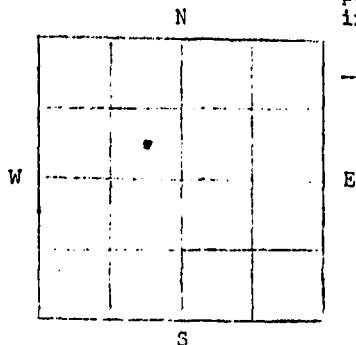
Shut-in Pressure for Flowing Well 6 pbs

Pumping Water Level _____ feet at _____ gal. per minute.

Discharge in Gal. per min. of flowing well 5 gal per min

How Tested perforated 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.)



Sec 22, Twp. 48, Rge 51 East.

Driller's License NO.

Driller's Signature

STATE OF MONTANA)
County of Powder River) ss.

_____ having first been duly sworn, deposes and says that he is of lawful age and the appropriator and claimant of the order and water right 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.

Owner's Signature

Subscribed and sworn to before me, this _____ day of _____, 196__.

Clerk and Recorder

56021

56025

75001 Filed,
12-10, 1963,
at 3:12 P. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

25
Twp 1S, Rge 5E

RECEIVED
DEC 23 1963

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

STATE ENGINEER

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

	<u>1S-51E</u>	<u>1S-51E</u>	<u>1S-51E</u>			
	<u>Sec. 36</u>	<u>Sec. 25</u>	<u>Sec. 36</u>	<u>Sec.</u>	<u>Sec.</u>	<u>Sec.</u>
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	<u>Stock</u>	<u>Stock</u>	<u>Stock</u>			
3. DATE OF USE	<u>1919</u>	<u>1957</u>	<u>1961</u>			
How continuous	<u>constant</u>	<u>constant</u>	<u>constant</u>			
4. Amount claimed (gal. per minute)	<u>5 gpm</u>	<u>7 gpm</u>	<u>5 gpm</u>			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	<u>1/4 Sec. 36, 1/4 Sec. 25, 1/4 Sec. 36</u>	<u>1/4 Sec. 25, 1/4 Sec. 36</u>	<u>1/4 Sec. 36</u>			
Withdrawal means	<u>artesian</u>	<u>artesian</u>	<u>pump</u>			
7. Completion date	<u>1919</u>	<u>1957</u>	<u>1961</u>			
8. Water depth table	<u>-0-</u>	<u>-0-</u>	<u>120'</u>			
Type (drilled or dug)	<u>Drilled</u>	<u>Drilled</u>	<u>Drilled</u>			
9. Size & depth	<u>2"x560'</u>	<u>2"x560'</u>	<u>630'-2"</u>			
Estimated annual			<u>125'-1.5'</u>			
10. Amount withdrawn						
11. Other information						
12. Log, if available		<u>NO LOGS</u>				

STATE OF MONTANA)
County of Powder River)

Signature of Owner Royce Linnville

Date 12/10/63

Royce Linnville 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.

CHAS. OTTE LOWMEYER
Clerk & Recorder
Broadway, Montana

(11799)

Form 1 GW 2 Revised 1967
15-104-70-99

INDEXED 4

FILED 86513
Office of
COUNTY CLERK and RECORDER
County of Powder River, Montana
I hereby certify that the within
instrument was filed for record in
this office on the 28 day of
October, A.D. 1970

16
Powder River
Twp. 48 Rgo. 26E
Sec. 25
County Powder River

MONTANA WATER RESOURCES BOARD
RECEIVED

OCT 29 1970

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

(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 Edwin Linville

Address Broadus, Mont.

Date well started Oct. 1970

completed Oct. 1970

Type of well drilled

Equipment used rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

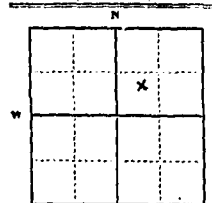
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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 Existing Well	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
				Kind Size From (Feet) To (Feet)
deepening existing well				
4"	2" std.	370	643	1-4" slot 260 645



SW 1/4 NE 1/4 Sec. 25
T. 4 S. R. 51 E.

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

Driller's Signature Earl Brown

Driller's Address Broadus, Montana

LICENSE NO. 20

Top of Ground

(Feet, above sea level)

From (Feet)	To (Feet)	
370	372	blue shale
372	403	blue shale
403	404	blue shale
404	405	rock
405	494	blue sand
494	500	blue sand w/shale streaks
500	510	blue shale
510	544	sand w/shale streaks
544	594	blue sand
594	600	rock
600	602	blue sand
602	603	rock
603	610	blue sand
610	611	rock
611	643	sand & shale streaks
643	645	blue shale

645 Show exact depth of bottom

417697

Montana G.W. 7 Revised 1969
11-232-10/69

INDEXED 4

FILED 86513

Office of
COUNTY CLERK and RECORDER
County of Powder River, Montana
I hereby certify that the within
instrument was filed for record in
this office, on the 28 day of
October, A.D. 1970

16

Powder River

Rep. 48 Reg. 313

Sec. 25

County Powder River

MONTANA WATER RESOURCES BOARD

RECEIVED

OCT 29 1970

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

(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 Edwin Linville

Address Broadus, Mont.

Date well started Oct. 1970

completed Oct. 1970

Type of well drilled

Equipment used rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

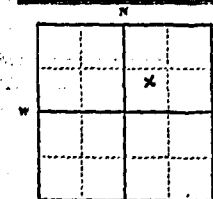
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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 Drilling Bit	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
				Kind and Size
deepening existing well				
4"	2" std.	370	643	1x4" slots 250
				645



SW 1/4 NE 1/4 Sec. 25

T. 4 S. R. 5 E.

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

Driller's Signature Earl Brown

Driller's Address Broadus, Montana

LICENSE NO. 20

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
370	382	blue shale
382	423	blue sand
423	452	blue shale
452	453	rock
453	484	blue sand
484	505	blue sand w/shale streaks
505	515	blue shale
515	543	sand w/shale streaks
543	594	blue sand
594	607	rock
607	609	blue sand
609	601	rock
601	616	blue sand
616	617	rock
617	643	sand & shale streaks
643	645	blue shale

645

Show exact depth of bottom

4769.7

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

(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 this 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 Alb. ext. Pikkula

Address 3. roadus, Mon t.

Date well started 7-25-72

completed 7-29-72

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used rotary

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

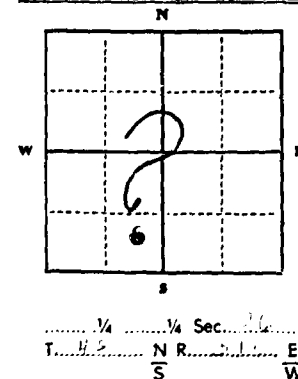
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
8" 4"	6" surface 0 2" std. 0	0	28	Kind Size From (Feet) To (Feet)
				4x1" slots 344 380



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

Driller's Signature Carl Drane

Driller's Address roadus, Mon t.

LICENSE NO. 20

County Forward River

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	14	corndy clay
14	24	corndy
24	45	blue clay
45	70	blue sand
70	138	blue shale
138	160	blue sand
160	245	blue shale
245	270	blue sand
270	272	rock
272	327	blue shale
327	328	rock
328	388	blue shale
388	407	blue sand
407	442	blue shale
442	444	rock
444	453	blue shale
453	487	blue sand
487	519	blue shale w/sand atk
519	551	blue sand
551	707	blue shale
707	768	rock
768	843	blue shale
843	932	blue sand
932	990	blue shale

RECEIVED
AUG 11 1972

FILED 89860
RECORDED
10th
August 11 1972
A.M.
Forward River
Forward River
Forward River

990 Show exact depth of bottom

5/124

Doc. No. 89860

990 Show exact depth of bottom

Revised 1969
MONTANA WATER RESOURCES BOARD

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

(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 Albert Pikkula

Address Broadus, Mont.

Date well started 7-25-72

completed 7-29-72

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used rotary

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

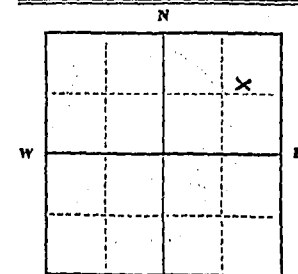
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3"	6" surface	0	28			
4"	2" std.	0	980	4x1" slots	844	980



N.E. 1/4, S.E. 1/4 Sec. 26
T. 4 R. 51 E

Static water level flowin 2 ft.
Pumping water level 3 ft.
at 3 gallons per minute,
measured 3 minutes after pumping
began.

*Measured from ground level.

Well developed by
for hours.

Power Pump HP

Remarks: (Gravel packing, cementing,

packers, type of shutoff)

seated & cemented at

330 ft. frost valve

in stalled at 6 ft.

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

Driller's Signature Earl Drane

Driller's Address Broadus, Mont.

LICENSE NO. 20

Sec. 26, T43R51E P-34

County Pondera River

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	14	sandy clay
14	24	gravel
24	45	blue clay
45	70	blue sand
70	138	blue shale
138	160	blue sand
160	246	blue shale
246	270	blue sand
270	327	rock
327	328	blue shale
328	388	rock
388	407	blue shale
407	442	blue sand
442	444	blue shale
444	455	rock
455	457	blue shale
457	519	blue sand w/ sand at 44
519	551	blue sand
551	767	blue shale
767	769	rock
769	843	blue shale
843	882	blue sand
882	890	blue shale

RECORDED: NO. 89860
Official County Clerk and Recorder,
County of Pondera, Montana
Notary Public for Montana
My Comm. Expires Aug 1, 1972
I hereby certify that the instrument was filed for record in the County of Pondera, Montana, on Aug 1, 1972 at 1:00 o'clock P.M.

By Clerk & Recorder

FILED 89860
COUNTY CLERK
Pondera
MONTANA
Aug 1 1972
By
Notary Public
My Comm. Expires Aug 1, 1972
I hereby certify that the instrument was filed for record in the County of Pondera, Montana, on Aug 1, 1972 at 1:00 o'clock P.M.
By Clerk & Recorder

990

Show exact depth of bottom

511241

75305 Filed
12-31, 1963
at 11:20 A.M.

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

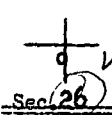
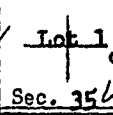
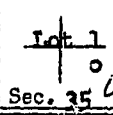
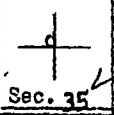
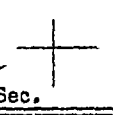

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

26
Twp 4 S, Rge 51 E

RECEIVED
MAR 9 1964

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

1. Albert M. Pikkula, 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. 26	Sec. 35	Sec. 35	Sec. 35	Sec.	Sec.
W E L L S	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Domestic	Stock	Stock	Stock		
2. Beneficial Use	Stock	Stock	Stock	Stock		
DATE DRILLED	1961	1957	1930	spring		
3. How continuously used	constant	spring	not used	constant		
Amount Claimed						
4. (gal. per minute)	8 gpm	20 gpm	20 gpm	1 1/2 gpm		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	NESW	Lot 1	Lot 1	SESW		
6. Withdrawal means	flow & pump	pump	pump	flow		
7. Completion date	1961	1957	1930	-0-		
8. Water depth table	-0-	80'	250'	-0-		
Type (drilled or dug)	drilled	drilled	drilled	-0-		
9. Size & Depth	2"x1020'	1"x126'	1"x375'	-0-		
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available						
		NO LOGS				

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner: Albert M. Pikkula

Date 12/31/63

Albert M. Pikkula 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

Albert M. Pikkula
35411

MONTANA WATER RESOURCES BOARD

RECEIVED

OCT 2 1970

P-51

Twp. 4 S R. 51 E
SESE Sec 27

County: Powder River

MONTANA WATER RESOURCES BOARD
11-31M-10, 69STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARDNOTICE 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: Broadus Cemetery

Address: Broadus Montana

Date well started: June 23-1970

completed: June 24-1970

Type of well: Drilled

Equipment used: Rotary

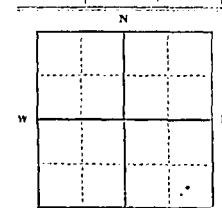
Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of drilled hole	Size and Weight of casing	From (feet)	To (feet)	Kind of hole	From (feet)	To (feet)
6"	4" 10#	0'	293'	non*	open hole through	sandstone

Static water level 70 ft.*
Pumping water level 156 ft.*
at 120 gallons per minute,
measured 120 minutes after pumping
began.*Measured from ground level.
Well developed by air
for 120 hours.

Power: Elect. Pump 1 1/2 HP

Remarks: (Gravel packing, cementing,
packers, type of shut-off) Casing
driven into gray shale above
sandstoneSESE 1/4 Sec 27
T. 4 S. R. 51 EINDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.Driller's Signature: *Harlan L. Jones*

Driller's Address: Box 241 Broadus Montana

LICENSE NO. 182

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (feet)	To (feet)	
0	4	Surface soil
4	26	Sand
26	38	Clay (light yellow)
38	53	Sand and Gravel
53	77	Gray Shale
77	114	Sandstone
114	129	Gray shale
129	167	Sandstone
167	294	Gray shale
294	328	Sandstone
328	403	Gray shale

+86150
FILED

Office of
County Clerk and Recorder
County of Powder River, Montana
I hereby certify that the within
instrument was filed for record in
Book 10, page 7, on the 2nd day of
June, 1970.
County Clerk
Deputy

Well No. 4
Broadus, Montana

403 ft. Show exact depth of bottom 4958 ft.

75270, Filed,
12-30, 19 63
at 1:45 P.M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 8 S, Rge 51 E
& Crane Acres

Lucille 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. Alma A. Wetherelt, 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:

WELLS	No. of					Lot 30 Crane Acres
	Sec. 32	Sec. 30	Sec. 30	Sec. (29)	Sec. 32	
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of	Stock	Domestic	Stock	Stock	Stock	Domestic
2. Beneficial Use	Stock	Domestic	Stock	Stock	Stock	Domestic
DATE DRILLED	1961	1915	1958	1958	spring	1938
3. How continuously used	summer	constant	summer	constant	constant	constant
Amount Claimed						
4. (gal. per minute)	5 gpm	3 gpm	5 gpm	8 gpm	2 gpm	5 gpm
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	SESW	SENE	NESE	NENE	NESW	NE lot 30
6. Withdrawal means	pump	windmill	windmill	windmill	flow	pump
7. Completion date	1961	1915	1958	1958	-0-	1938
8. Water depth table	180'	25'	52'	82'	-0-	25'
Type (drilled or dug)	drilled	dug	drilled	drilled	-0-	dug
9. Size & Depth	1"x200'	3"x30'	1"x60'	1"x108'	-0-	3"x30'
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available			NO LOGS			

STATE OF MONTANA)
County of Powder River)

Signature of Owner: Alma A. Wetherelt

Date 12/30/63

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

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

Alma A. Wetherelt

RECEIVED

FEB - 7 1974

J-18 Sec 29

Twp. 45 N. R. 51 E.

County. Powder River

GW 2 Revised 1960
11-31-10-69STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARDNOTICE 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.

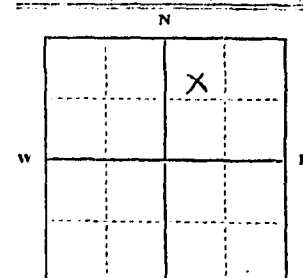
Owner BARY JONESAddress Box 443
BROADUS, MontDate well started 6-13-73completed 6-27-73Type of well Drilled
(Dug, driven, bored or drilled)Equipment used Rotary
(Churn drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL UNKNOWN AT PRESENT

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6"	4" 10' plastic	0	3-20	Kind Size From (Feet) To (Feet)
				3-20 3-20

NW 1/4 NE 1/4 Sec. 29
T. 45 N. R. 51 E.Static water level 25.5 ft.
Pumping water level 25.5 ft.
at 25.5 gallons per minute
measured 45 minutes after pumping
began.

*Measured from ground level.

Well developed by 11.5 hours.Power 1 HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

Gravel packingINDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.Driller's Signature Carl H. HockingDriller's Address Box 221 Broadus, MontLICENSE NO. 205

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level) 3740

From (Feet)	To (Feet)	
0	7	soil, clay, sand
7	10	clay, sand, gravel
10	12	clay, sand, gravel
12	14	clay, sand, gravel
14	16	clay, sand, gravel
16	18	clay, sand, gravel
18	20	clay, sand, gravel
20	22	clay, sand, gravel
22	24	clay, sand, gravel
24	26	clay, sand, gravel
26	28	clay, sand, gravel
28	30	clay, sand, gravel
30	32	clay, sand, gravel
32	34	clay, sand, gravel
34	36	clay, sand, gravel
36	38	clay, sand, gravel
38	40	clay, sand, gravel
40	42	clay, sand, gravel
42	44	clay, sand, gravel
44	46	clay, sand, gravel
46	48	clay, sand, gravel
48	50	clay, sand, gravel
50	52	clay, sand, gravel
52	54	clay, sand, gravel
54	56	clay, sand, gravel
56	58	clay, sand, gravel
58	60	clay, sand, gravel
60	62	clay, sand, gravel
62	64	clay, sand, gravel
64	66	clay, sand, gravel
66	68	clay, sand, gravel
68	70	clay, sand, gravel
70	72	clay, sand, gravel
72	74	clay, sand, gravel
74	76	clay, sand, gravel
76	78	clay, sand, gravel
78	80	clay, sand, gravel
80	82	clay, sand, gravel
82	84	clay, sand, gravel
84	86	clay, sand, gravel
86	88	clay, sand, gravel
88	90	clay, sand, gravel
90	92	clay, sand, gravel
92	94	clay, sand, gravel
94	96	clay, sand, gravel
96	98	clay, sand, gravel
98	100	clay, sand, gravel

Note - This map
was filed on 6-28-71
It should be 1973. 21
have made this correct.CHARLOTTE EDWARDS
POWDER RIVER COUNTY CLERK
BROADUS, MONTANA 59511FILED - Rec. No. 92621

County of Powder River, Montana

I hereby certify that the within

instrument was filed for record in

this office, on the 28 day of

June, 1973 at 10:01

o'clock P.M. Fee \$2.00 paid

Charlotte Edwards

County Clerk and Recorder

By Anthony B. Bork

Deputy

3576.0 Show exact depth of bottom

RECEIVED

JUN 29 1971

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Sec 29

Twp. 4S Rge 51E

County Powder River

GW 2 Revised 1969
11-23M 10, 69

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

(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 BARY JONES

Address Box 443
BROADUS, Mont

Date well started 6-13-73
completed 6-27-73

Type of well Drilled
(Dug, driven, bored or drilled)

Equipment used Rotary
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

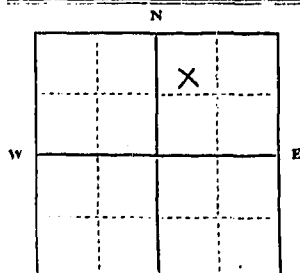
*Describe

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

and Addition).

ESTIMATED ANNUAL WITHDRAWAL UNKNOWN AT PRESENT

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6 1/2	4" PVC plastic	0	35.00	35.00



N.W. 1/4 Sec. 29
T. 4S R. 51E

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

Driller's Signature Carl H. Hocking

Driller's Address Box 221 Broadus Mont

LICENSE NO. 229

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

3240

From (Feet)	To (Feet)	
0	7	sandy clay loam
7	10	fine sand stone
10	20.5	blue shale
20.5	31.0	blue sandstone
31.0	41.0	blue shale
41.0	51.0	blue shale
51.0	61.0	blue shale
61.0	71.0	blue shale
71.0	81.0	blue shale
81.0	91.0	blue shale
91.0	101.0	blue shale
101.0	111.0	blue shale
111.0	121.0	blue shale
121.0	131.0	blue shale
131.0	141.0	blue shale
141.0	151.0	blue shale
151.0	161.0	blue shale
161.0	171.0	blue shale
171.0	181.0	blue shale
181.0	191.0	blue shale
191.0	201.0	blue shale
201.0	211.0	blue shale
211.0	221.0	blue shale
221.0	231.0	blue shale
231.0	241.0	blue shale
241.0	251.0	blue shale
251.0	261.0	blue shale
261.0	271.0	blue shale
271.0	281.0	blue shale
281.0	291.0	blue shale
291.0	301.0	blue shale
301.0	311.0	blue shale
311.0	321.0	blue shale
321.0	331.0	blue shale
331.0	341.0	blue shale
341.0	351.0	blue shale
351.0	361.0	blue shale
361.0	371.0	blue shale
371.0	381.0	blue shale
381.0	391.0	blue shale
391.0	401.0	blue shale
401.0	411.0	blue shale
411.0	421.0	blue shale
421.0	431.0	blue shale
431.0	441.0	blue shale
441.0	451.0	blue shale
451.0	461.0	blue shale
461.0	471.0	blue shale
471.0	481.0	blue shale
481.0	491.0	blue shale
491.0	501.0	blue shale
501.0	511.0	blue shale
511.0	521.0	blue shale
521.0	531.0	blue shale
531.0	541.0	blue shale
541.0	551.0	blue shale
551.0	561.0	blue shale
561.0	571.0	blue shale
571.0	581.0	blue shale
581.0	591.0	blue shale
591.0	601.0	blue shale
601.0	611.0	blue shale
611.0	621.0	blue shale
621.0	631.0	blue shale
631.0	641.0	blue shale
641.0	651.0	blue shale
651.0	661.0	blue shale
661.0	671.0	blue shale
671.0	681.0	blue shale
681.0	691.0	blue shale
691.0	701.0	blue shale
701.0	711.0	blue shale
711.0	721.0	blue shale
721.0	731.0	blue shale
731.0	741.0	blue shale
741.0	751.0	blue shale
751.0	761.0	blue shale
761.0	771.0	blue shale
771.0	781.0	blue shale
781.0	791.0	blue shale
791.0	801.0	blue shale
801.0	811.0	blue shale
811.0	821.0	blue shale
821.0	831.0	blue shale
831.0	841.0	blue shale
841.0	851.0	blue shale
851.0	861.0	blue shale
861.0	871.0	blue shale
871.0	881.0	blue shale
881.0	891.0	blue shale
891.0	901.0	blue shale
901.0	911.0	blue shale
911.0	921.0	blue shale
921.0	931.0	blue shale
931.0	941.0	blue shale
941.0	951.0	blue shale
951.0	961.0	blue shale
961.0	971.0	blue shale
971.0	981.0	blue shale
981.0	991.0	blue shale
991.0	1001.0	blue shale

FILED - Rec. No. 92681
County of Powder River, Montana
I hereby certify that the within
instrument was filed for record in
this office, on the 28 day of

June 1971 at 10:01
o'clock A.M. Fee \$2.00 paid
Charlotte Edwards
County Clerk and Recorder
By: [Signature] Deputy

3570.0 Show exact depth of bottom

File No. 74448
Filed March 29, 1962
at 1:35 p.m.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 51 E

RECEIVED

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

STATE ENGINEER

1. C. G. & Jessie Wellman, of Broadus
County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the
Montana laws in effect prior to January 1, 1962, as follows:

	Sec. 30	Sec. 30	Sec. 30	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	Commercial	Domestic	Livestock			
3. Date of use	7/14/58		6/1949			
3. How continuous						
4. Amount claimed						
Irrigated description						
5. Irrigation owner						
5. Irrigated acreage						
6. Location	Sub. Pump	Pump & Jack	Pump & Jack			
6. Withdrawal means						
7. Completion date	7/14/1958		6/1949			
8. Water depth table	121'	150'	50'			
Type	Drilled	Drilled	Drilled			
9. Size & depth	190'	450'	60'			
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available	0-38 Surface Soil 38-65 Blue Shale 65-76 Sand Stone 76-121 Blue Shale 121-160 Water Sand 160-190 Blue Shale Cased 122' 4" pipe Pump 115'					

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner C. G. & Jessie Wellman

Date MARCH 29, 1962

C. G. & Jessie Wellman having first been duly sworn, deposes and says
that he is of lawful age and is the appropriator and claimant of the order and water right
mentioned in the foregoing declaration of vested groundwater rights and the person whose
name is subscribed thereto, as the appropriator and claimant, that he knows the contents
of said foregoing notice and that the matters and things therein stated are true.
Subscribed and sworn to before me this
29th day of March, 19 62.

Jessie Wellman
Clerk and Recorder
Powder River County
Broadus, Montana

C. G. & Jessie Wellman
Jessie Wellman

File No. 74535
 Filed August 28, 1963 at 1:15 P.M.
 DUPLICATE Lucille Godsey, deputy
 Clerk and Recorder
 \$2.00 fee pd.

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

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

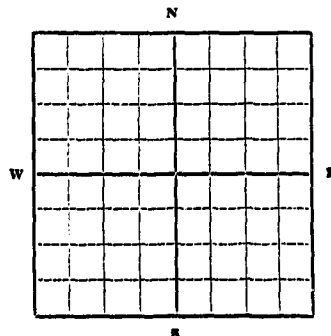
Sec. 30 + 45 - R ²¹/₃₀
 Sec. 21 + 45 - R S 1 E
 T R
 County Powder River

RECEIVED
 AUG 30 1963

STATE ENGINEER

1. William J. McFadden, of Rte. 1, Box 78, Dillon, Montana
 (Name of Appropriator) (Address) (Town)

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



1/4 Sec. 30 T. 45 R. 5 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 water stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925

4. The amount of groundwater claimed (in miner's inches or gallons per minute) not known

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 Stock water

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1925

8. The depth of water table 8'

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 dug wells 12' and 15'
barrel casing

10. The estimated amount of groundwater withdrawn each year _____

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

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

Signature of Owner William J. McFadden

Date July 18, 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 School of Mines and Quaduplicate for the Appropriator.

5616

74957. Filed,
12-10, 1963,
at 11:18 P. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 5 E

DEC 23 1963

Lucille L. Gledhill, deputy
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

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:

WELLS	Sec. 32	Sec. 32	Sec. 32	Sec. 31	Sec.	Sec.
	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	1920	1961	1961	1960		
4. How continuous	constant	constant	constant	constant		
Amount claimed (gal. per minute)	20	10	10	1000		
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location						
Withdrawal means	NESSE artesian	NESSE pump	NESSE pump	SWSW pump		
7. Completion date	1920	1961	1961	1960		
8. Water depth table	flow	20'	20'	40'		
Type (drilled or dug)	drilled	drilled	drilled	drilled		
9. Size & depth						
Estimated annual	3" x 1000'	4" x 40'	4" x 40'	4" x 70'		
10. Amount withdrawn						
11. Other information						
12. Log, if available						

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner

R. L. Gledhill

Date

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

Subscribed and sworn to before me this 29th day of

R. L. Gledhill

November

1963

deputy

(11741)

File No. 75129
Filed: 12/20 1963
at 9:30 A. M.
Lucille Cadogan, deputy
Clerk and Recorder
Powder River County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 4 R 51

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 - 35 Sub-soil
35 - 92 Blue shale
92 - 135 sandstone
135 - 140 Blue shale
Water

OWNER Baseball Club Address Brookings, Montana

DRILLER Bundy Drilling Company Address Brookings, Montana

Date of Notice of Appropriation of Groundwater _____

Date well started _____ Completed 12/63

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

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

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

Size of		Size & Weight		From		To		PERFORATIONS	
Drilled	Hole	of	Casing	(feet)	(feet)	(feet)	(feet)	Kind	Size
6"	4"	9"	0	110'	6"	slashed	100	140'	

Static Water Level for non-flowing well 80' feet.

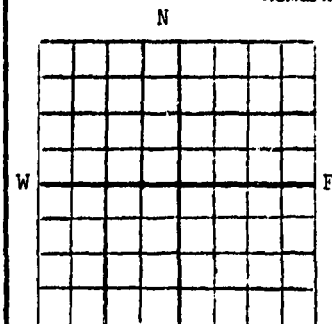
Shut-in Pressure for Flowing Well _____

Pumping Water Level 120 feet at 25 gal. per minute

Discharge in gal. per min. of flowing well _____

How Tested pressure (air) Length of Test 1 hour

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



SE 1/4 Sec. 33 T4 R51

STATE OF MONTANA
County of Powder River) SS.
Baseball Club

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

Powder River Co Baseball Club (inc.)
Stanley Damm

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

Lucille Cadogan, deputy
CLERK OF DISTRICT COURT
COUNTY OF Powder River
STATE OF MONTANA

35294

File No. 85440Filed: 12-9 1969at 9:10 A. M.Charlotte Edwards

Clerk and Recorder

Powder River County

Ray Allen & Sons7 ac. more

Top of Ground -

Elev. above sea level.

INDEXED

Notice of COMPLETION of Groundwater

Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

OWNER City Hall ParkAddress Broadus, Mont.DRILLER Earl DraneAddress Broadus, Mont.Twp. 14 S. Rgt. 1 E.Sec. SENE 33

0 34 yellow clay
 34 41 gravel & sand
 41 68 blue shale
 68 70 rock
 70 82 blue shale
 82 93 blue sand
 93 198 blue shale
 198 199 rock
 199 267 blue shale
 267 303 blue sand
 303 307 coal

Date of Notice of Appropriation of Groundwater

date well started 6-30-69Completed 7-3-69Type of Well drilledEquipment Used rotary

(dug, driven, bored, drilled)

(churn, drill, rotary, etc.)

Water Use: Domestic

Municipal X

Stock

Other

Industrial

Drainage

Irrigation

Indicate on diagram character and thickness of different strata met in drilling -el, 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.

MONTANA WATER RESOURCES BOARD

RECEIVED

DEC 11 1969

Size of Drilled Hole	Size and Weight of Casing	From (feet)	To (feet)	Perforations		
				Kind	From (feet)	To (feet)
8"	6" steel surface	0	53			
6"	4" plastic	0	307	slots	260	300

Static Water Level for non-flowing well 100 feet

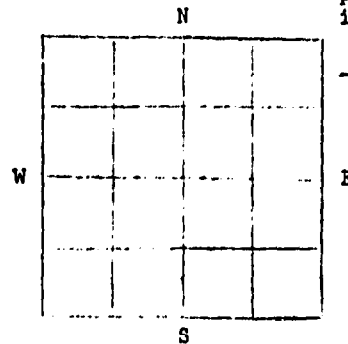
Shut-in Pressure for Flowing Well

Pumping Water Level 180 feet at 20 gal. per minute.

Discharge in Gal. per min. of flowing well

How Tested pumping w/air 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

SENE Sec. 33, Twp. 4S, Rge. 5E East.

STATE OF MONTANA)
 County of Powder River) ss.

Robert J. Brooks, as Mayor _____ 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.

TOWN OF BROADUS

Owner's Signature

Robert J. Brooks
 Mayor

Subscribed and sworn to before me, this 9 day of Dec., 1969.

Received
 10-10-69

Charlotte Edwards
 Clerk and Recorder, Powder River Co.
 Broadus, Montana

15905

File No. 72999-filed for record STATE OF MONTANA
 July 31, 1962 at 1:00 P.M. ADMINISTRATOR OF GROUNDWATER CODE
 \$2.00 fee paid. OFFICE OF STATE ENGINEER
 Lucille Godsey, deputy
 Clark and Recorder

33
 4 51
 Typ 5 S. Rec 52 E
RECEIVED
 AUG 15 1962
 STATE ENGINEER

- DECLARATION OF VESTED GROUNDWATER RIGHTS
 (Under Chapter 237, Montana Session Laws, 1961)
1. Joe J. McDowell and Isabel E. McDowell, of Broadus,
 County of POWDER RIVER, State of MONTANA, have appropriated groundwater according to the
 Montana laws in effect prior to January 1, 1962, as follows:

		Twp 4 S., Rge 51 E.		T 55-N 50E	
		Sec. 33	Sec. 33	Sec. 25	Sec. 25
WELLS		No. 1	No. 2	No. 3	No. 4
Basis of	Cafe			Domestic &	
2. Beneficial Use	Store &		Domestic	Stock	
Date of use	1949	1954	1953		
3. How continuous	constant	constant	constant		
4. Amount claimed	10 gpm	10 gpm	10 gpm		
Irrigated description		lawn & garden	garden		
5. Irrigation owner					
6. Withdrawal means	NWSE Sec. 33	SENE Sec. 33	SENE		
Location	4-51	4-51	Sec. 25 5-50		
7. Completion date	1949	1954	1953		
8. Water depth table	80'	80'	flow		
Type	drilled	drilled	drilled		
9. Size & depth	4" 475'	4" 486'	580'		
10. Amount withdrawn					
11. Other information	4" casing	4" casing	2 1/2" casing		
12. Log, if available		2" casing 360'			

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

Signature of Owner Joe J. McDowell
Isabel E. McDowell
 Date 7-31-62

Joe J. McDowell and Isabel E. McDowell having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.
 Subscribed and sworn to before me this
31st day of July, 1962.

Lucille Godsey
 Clerk and Recorder
 Powder River County
 Broadus, Montana

Joe J. McDowell
Isabel E. McDowell
 1766

File No. 72698
Filed May 25, 1962
at 1:05 P.M. \$2.00 fee pd.
Eucille Godsey, deputy
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)

Twp 4 S, Rge 51 E

RECEIVED

STATE ENGINEER

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

WELLS	Grange Acres					
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Beneficial Use	household					
3. Date of use	1949					
3. How continuous	constant					
4. Amount claimed	30 gal pumped					
Irrigated description						
5. Irrigation owner						
5. Irrigated acreage						
6. Location	house					
6. Withdrawal means	pump					
7. Completion date	1949					
8. Water depth table						
Type						
9. Size & depth	80' - 2 1/2"					
Estimated annual						
10. Amount withdrawn						
11. Other information						
12. Log, if available	NONE					

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner A. B. Moulton

A. B. Moulton 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
25th day of May, 1962.
Eucille Godsey deputy
Clerk and Recorder
Powder River County
Broadus, Montana

Date 5-25-62

A. B. Moulton

773

RECEIVED

JUN 23 1972

33
Tap. 4-4 Rgs. 512

GW 2 Revised 1969
11-11-69

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

County

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

(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 Powder River Co., Park

Address Broadus, Montana

Date well started 5-1-71

completed 5-10-71

Type of well drilled

(Dig, driven, bored or drilled)

Equipment used rotary

(Chain drill, rotary or other)

Water User: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

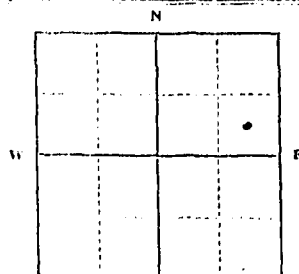
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS	Kind Size	From (Feet)	To (Feet)
4"	3 1/2"	0	40				
4"	3 1/2"	0	435				
4"	4 1/2"	435	520	2 1/4" x 10 ft		438	520



Static water level 50 ft.*
Pumping water level 260 ft.*
at 75 gallons per minute,
measured minutes after pumping began.

*Measured from ground level.
Well developed by running
for 2 hours.

Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
per next grouting at 435 ft.

56 1/2 1/4 Sec. 33
T. 4 S R. 51 E

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

Driller's Signature Carl Kiron

Driller's Address 37601, Montana

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	30	yellow clay w/coal strk
30	62	blue clay
62	210	blue shale
210	211	rock
211	275	blue shale w/coal strks
275	277	rock
277	297	blue sand
297	299	rock
299	309	blue sand
309	323	blue shale
323	336	coal
336	337	blue shale w/coal strks
337	438	blue shale
438	509	blue sand
509	520	blue shale

87296

FILED

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

I hereby certify that the within instrument was filed for record in this office, on the 8th day of

June, A.D. 1971

Charles L. Turner

County Clerk and Recorder.

By James H. Hays Deputy.

Sec. Paid

LICENSE NO. 20

520

Show exact depth of bottom

50.688

File No. 74673
Filed: 10-22-63
at 9:40 A.M.
Lucille Dodson, deputy
Clerk and Recorder
Powder River County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. L. S. R. 51E

RECEIVED
OCT 23 1963

STATE ENGINEER

\$2.00 fee paid

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

Top of Ground (Elev. above sea level) 0
8 sandy
29 sand & gravel
156 shale with streaks
227 of coal & sand
227 shale with coal
229 streaks
229 rock
238 water sand
241 rock
245 sand

OWNER Ray Ritor Address Broadus, Montana

DRILLER Earl Drane Address Broadus, Montana

Date of Notice of Appropriation of Groundwater _____

Date well started 9-27-63 Completed 9-30-63

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

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

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	33		
3 1/2"	2"	std.	0	241	slots	211 241

Static Water Level for non-flowing well 50 feet.

Shut-in Pressure for Flowing Well _____

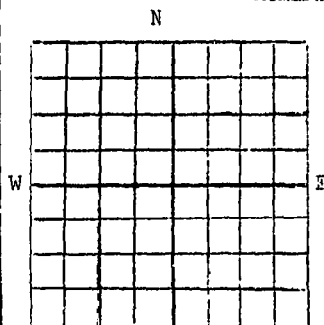
Pumping Water Level 80 feet at 7 gal. per minute

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)

packer at 204 ft.



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

1/2 Sec. 33 T. 4S R. 51E Lot 48, Blk. 3, Crane Acres

STATE OF MONTANA)
County of Powder River)SS.

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

Ray H. Ritor

Subscribed and sworn to before me, this 1st day of October, 1963

Lucille Dodson
Clerk and Recorder, Powder River Co.

(658)

" 75262, Filed,
12/30, 1963,
at 1:00 P.M.
Clerk and Recorder
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 12 E
3 11

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

1. W. F. Sullivan, 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:

	4S-512	1S-512	2S-512			
	Lot 1 ✓ Sec. 3	Lot 1 ✓ Sec. 33	Sec. 1	Sec. 1	Sec. 1	Sec. 1
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of						
2. Beneficial Use	Domestic	Stock	Stock			
DATE DRILLED	Unknown	1955	1963			
3. How continuously used	constant	const.	constant			
Amount Claimed						
4. (gal. per minute)	20 gpm	100 gpm	60 gpm			
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
Location (40 acres)	Lot 1	Lot 1	SE 1/4			
6. Withdrawal means	Hand	Hand	Hand			
7. Completion date	Unknown	1955	1963			
8. Water depth table	230'	3-30'	160'			
Type (drilled or dug)	Drilled	Drilled	Drilled			
9. Size & Depth	1" x 250'	1" x 35'	1" x 400'			
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available	None	0 - 8 sand 3 - 35 gravel				

STATE OF MONTANA)
ss.
County of Powder River)

Signature of Owner: W. F. Sullivan

Date 12/30/63

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

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

Clerk & Recorder, Powder
County, Broadus, Montana

75086 Filed,
12-17, 1963,
at 2:25 P. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

TwP 4 S, Rge 2 E

RECORDED
DEC 23 1963

Leslie G. Gray, deputy DECLARATION OF VESTED GROUNDWATER RIGHTS
Clerk and Recorder (Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Tom Williams, of Bozeman, 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>33</u>	Sec. <u>33</u>	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Domestic	Domestic				
3. DATE OF USE	1938	1951				
How continuous	constant	constant				
4. Amount claimed (gal. per minute)	25 gpm	40 gpm				
Irrigated description	Lawn & garden	Lawn & garden				
Irrigation owner	owner	owner				
5. Irrigated acreage						
6. Location	SENE	SENE				
Withdrawal means	Electric pump (bath)					
7. Completion date	9-1938	7-1951				
8. Water depth table	520'	450'				
Type (drilled or dug)	Drilled	Drilled				
9. Size & depth	2" x 605'	400' x 4"				
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 Tom Williams

Date 12/17/63

Tom Williams 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.

Leslie G. Gray, Deputy
Clerk and Recorder

75090 . Filed,
12-18, 1963,
at 1405 P. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4. S. Rge 51. E.

DEC 23 1963

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

ENGINEER

1. Rudy Bogner of Powder River, 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:

Troutman Addition, Town of Brandon

	Block 13 Sec. <u>(34)</u>	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	<u>Domestic</u>	<u>Domestic</u>				
3. DATE OF USE	<u>1957</u>	<u>1958</u>				
How continuous	<u>6 months</u>	<u>as needed</u>				
4. Amount claimed (gal. per minute)	<u>50 gpm</u>	<u>20 gpm</u>				
Irrigated description						
Irrigation owner						
5. Irrigated acreage						
6. Location	<u>Lot 4</u>	<u>Lot 4</u>				
Withdrawal means	<u>pump</u>	<u>pump</u>				
7. Completion date	<u>1957</u>	<u>1958</u>				
8. Water depth table	<u>15'</u>	<u>0'</u>				
Type (drilled or dug)	<u>Drilled</u>	<u>Drilled</u>				
9. Size & depth	<u>4" x 32'</u>	<u>4" x 600'</u>				
10. Estimated annual Amount withdrawn						
11. Other information						
12. Log, if available						
	<u>NO LOGS</u>					

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner

Date 12/18/63

Rudy Bogner having first been duly sworn, deposes and says
that he is of lawful age and is the appropriator and claimant of the power 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

Rudy Bogner
Daniel L. Goddard, Deputy
CHAS. L. LITTLE, CLERK
11836

75013 Filed,
12-13, 1963,
at 9:30 A. M.
\$2.00 fee paid

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 51 E

RECEIVED
DEC 23 1963

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

STATE ENGINEER

1. Richard Gogner, of Brookings, 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 Subdivision					
		Sec. 24	Sec. 34	Sec.	Sec.	Sec.	Sec.
WELLS		No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use		Domestic	Domestic				
3. DATE OF USE		1940	1959				
How continuous		constant	5 months				
4. Amount claimed (gal. per minute)		8 gpm	40 gpm				
Irrigated description							
Irrigation owner							
5. Irrigated acreage							
6. Location		Block 3 Lot 8	Block 3 Lot 8				
Withdrawal means		pump	pump				
7. Completion date		1940	1959				
8. Water depth table		36'	12'				
Type (drilled or dug)		Drilled	Drilled				
9. Size & depth		4" x 375'	4" x 22'				
Estimated annual							
10. Amount withdrawn							
11. Other information							
12. Log, if available							
		NO LOGS					

STATE OF MONTANA)
County of Powder River) ss.

Signature of Owner Richard Gogner

Date 12/13/63

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

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

Isabelle Gogner, Deputy
Clerk & Recorder
Brookings, Montana

GW 2

File No.

TRIPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—4564

T 4 South R 21 E.

County Powder River

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

(Elev. above sea level)

0' - 52'
Top Soil, sand & gravel
Lenses of clay, sand, coal
62' - 110'
Clay

110' - 259'
Clay & coal

259' - 272'
Clay & lenses of sand

272' - 380'
Clay

380' - 466'
Clay
Sand

466' - 488'
Hard Pan
488' - 553'
Sandy Clay

553' - 648'
Sandy Clay
Sand

648' - 699'
Sandy Clay

699' - 768'
Dirty Sand, lenses of clay
Clay, lenses of sand

768' - 866'
Sand
Clay, lenses of sand

866' - 941'
Clay

941' - 1001'
Sand

1001' - 1105'
Pierre Shale

Owner Town of Broadus Address Broadus, Montana

Driller Frederickson's Inc. Address Hutchinson, Minnesota

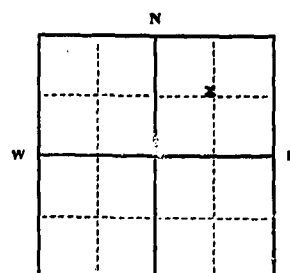
Date of Notice of appropriation of groundwater

Date well started 9-5-69 Date completed 10-13-69

Type of well Drilled Equipment used Rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☒ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
18"	12 3/4" O.D.	2' above ground	775' below ground	Johnson stainless steel screen	775'	1000'



Also on Lot 4 Block 2 of the original townsite of Broadus

U.S. 1/4 Sec. 24 T4 S. 21 E. L. 1.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well - 4 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 800 feet at 8.5 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Turbine Pump

Length of Test 72 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff) Casing cement granted to surface with 80 ft. of surface pipe cemented to surface. Screen gravel packed as per enclosed drawing.

(Continue on reverse side)

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).

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

Driller's License Number

Driller's Signature

45964

GW 2

File No.

TRIPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—4564

T. 4 South R. 51 E.

County Powder River

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level)

0' - 62'
Top Soil, sand & gravel
Lenses of clay, sand, coal
62' - 110'
Clay

110' - 259'
Clay & coal

259' - 272'
Clay & lenses of sand

272' - 380'
Clay

380' - 466'
Clay
Sand

466' - 488'
Hard Pan

488' - 553'
Sand, Clay

553' - 648'
Sandy Clay
Sand

648' - 699'
Sandy Clay

699' - 768'
Dirty Sand, lenses of clay
Clay, lenses of sand

768' - 866'
Sand
Clay, lenses of sand

866' - 941'
Clay

941' - 1001'
Sand

1001' - 1106'
Pierre Shale

1110'

Show exact depth of bottom.

Owner Town of Broadus Address Broadus, Montana

Driller Fredericksen's Inc. Address Hutchinson, Minnesota

Date of Notice of appropriation of groundwater

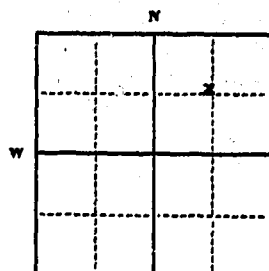
Date well started 9-5-69 Date completed 10-13-69

Time of well Drilled (Dug, driven, bored or drilled) Equipment used Rotary (Churn drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
18"	12 3/4" D.	2' above ground	775' below ground	Johnson stainless steel screen	775'	1000'



Also on Lot 4 Block 2 of the original townsite of Broadus

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

at gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Turbine Pump

Length of Test 72 hrs.

Remarks: (Gravel packing, cementing, pack-

ers, type of chutoff) Casing cement

grouted to surface with 80 ft. of

surface pipe cemented to surface.

Screen gravel packed as per enclosed

drawing.

(Continue on reverse side)

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).

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, tissue copy to be retained by driller.

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

Driller's License Number

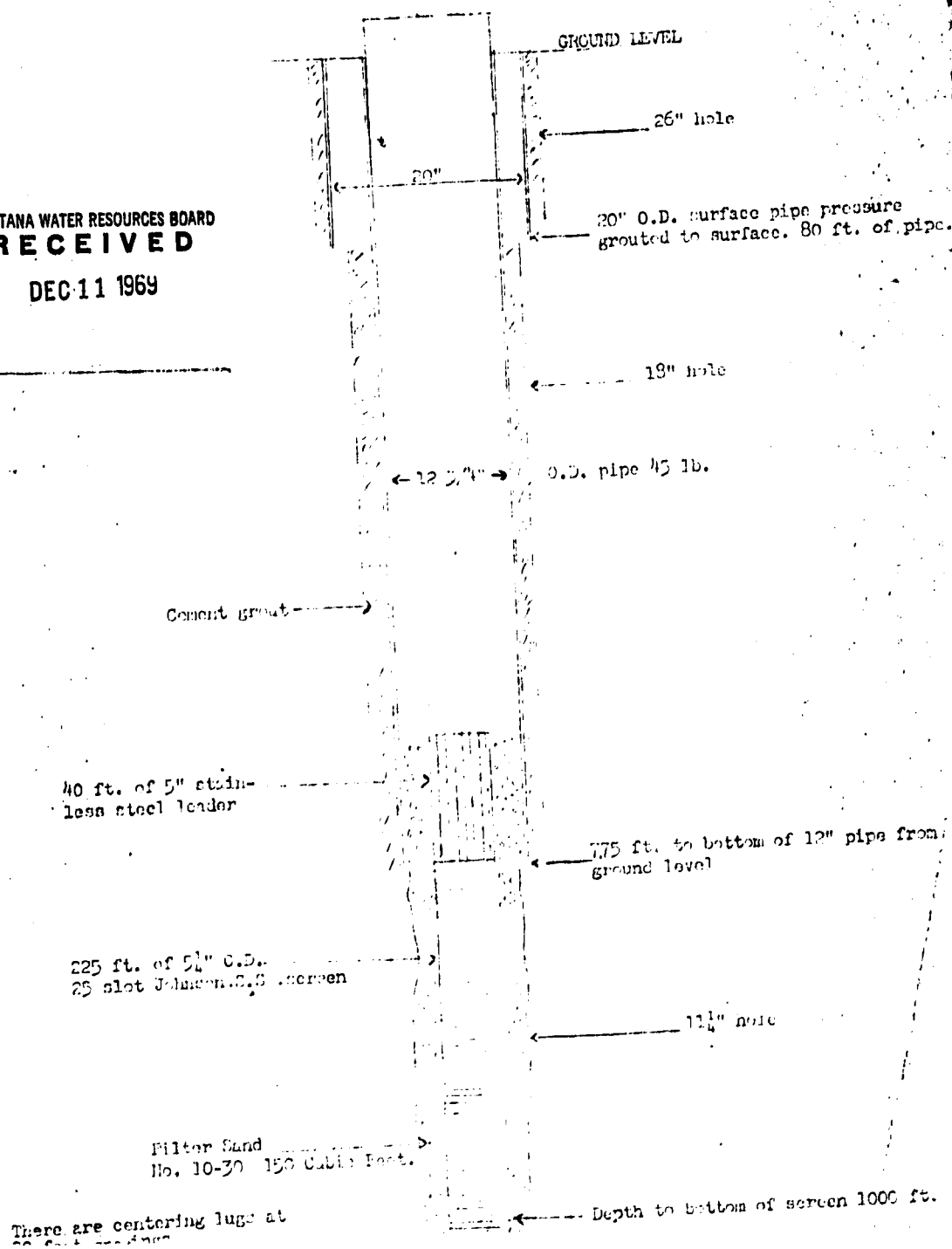
Driller's Signature

45966

October 13, 1969

MONTANA WATER RESOURCES BOARD
RECEIVED

DEC 11 1969



File No. 7895-5
Filed: 12-10 1963
at Billings, Mont.
Billings County
Clerk and Recorder
Powder River County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 4 S R 51 E

Sec. 34

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

RECEIVED
DEC 23 1963

STATE ENGINEER

	Top of Ground (Elev. above sea level <u>3030</u>)	
0	surface soil	18
18	blue shale	53
53	sandstone	73
73	blue shale	146
146	sandstone	170
170	blue shale	294
294	hard rock	297
297	blue shale	570
570	sandstone	587
587	blue shale	645
645	water sand	684
684	blue shale	822
822	water sand	960
960	blue shale	965

OWNER The Town of Broadus Address Broadus, Montana
DRILLER Frank Bandy, Jr. Address Broadus, Montana
Date of Notice of Appropriation of Groundwater Nov. 18, 1963
Date well started May 23, 1963 Completed May 29, 1963
Type of well drilled Equipment used drill
(dug, driven, bored, drilled) (churn, drill, rotary, other)
Water Use: Domestic ☐ Municipal ☒ Stock ☐ Other ☐
Industrial ☐ Drainage ☐ Irrigation ☐

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

Size of		Size & Weight		From		To		PERFORATIONS	
Drilled		of		(feet)		(feet)		Kind	From
Hole		Casing						Size	(feet)
6 in.		19 lbs. 1.f.		0'		475'		6" slashes	645'
4 in.		11 lbs. 1.f.		462'		965'			840'
									960'

Static Water Level for non-flowing well _____ feet.

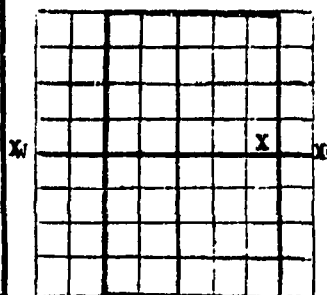
Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ feet at 300 gal. per minute

Discharge in gal. per min. of flowing well _____

How Tested Pump Length of Test _____

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



Block 2 of the
Trautman Addition
to Broadus, Montana

No. 282

Driller's License Number

Frank Bandy Jr.
Driller's Signature

STATE OF MONTANA)
County of Powder River) SS.

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

Mayor of the Town of Broadus

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

Notary Public for the State of Montana

Residing at Broadus, Montana

My Commission Expires February 21, 1965

11739