

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No. _____

T 35N R 45E

DUPLICATE

County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 13 1963

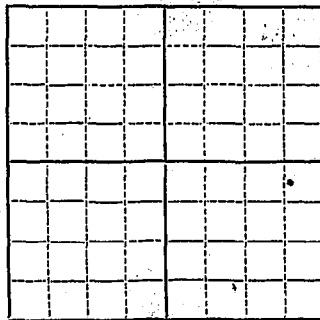
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1 Lalor Fladager, of Peerless
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 2 T. 35 N. R. 45 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 Domestic,
Irrigation of lawn & garden, Livestock
water, and spraying

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been June, 1959

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 24 gals per minute

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
0.4 Acres, NE 1/4 NW 1/4 SE 1/4, Sec. 2, T35N
R. 45E, Lalor Fladager

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal jet pump
approx. 440' west 2390' north 1/4 of the
SE corner of Sec. 2

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater June 1959, started and finished in June

8. The depth of water table water is 15' deep

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater Drilled well with 4" casing 100'
deep with 1.5' of water

10. The estimated amount of groundwater withdrawn each year 300,000 gals per year

11. The log of formations encountered in the drilling of each well if available none
known

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 Lalor Fladager

Date 7-16-63

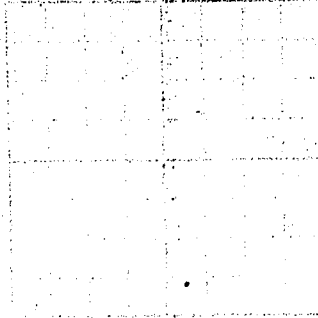
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

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

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

5077

162741



State of Montana, ss.
County of Daniels.

Filed this 16th day of July, 1963

at 10:00 o'clock A. M.

Carl Pasner
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

19/02 F/0906

Davis

STATE ENGINEER

RECEIVED

19/02

19/02
DANIELS

2E 3 32 W.

19/02
2E 3 32 W.

19/02
DANIELS

19/02
DANIELS

GW

Approved Stock Form—State Publishing Co., Helena, Montana—39637

File No. _____

T. 35N R. 45E

DUPLICATE

County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

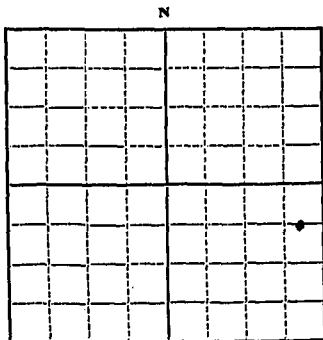
RECEIVED
JUL 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lelon Fladager, of Peerless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 2 T. 35N R. 45E

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 Limestone
water

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Approx. 1945 -
continuous

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 8 gals per min.

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

Cylinder pump with electric motor. Approx
1/2 acre. water right + 2020' North of T. 35 N. R. 45 E.
7 come to Sec. 2 T. 35 N. R. 45 E.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Approx. July 1945

8. The depth of water table water is 15' deep in well

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 and well with 18" casing
70' deep with 15' of water 1 1/2" pipe with 3" cylinder

10. The estimated amount of groundwater withdrawn each year 75,000 gals per year

11. The log of formations encountered in the drilling of each well if available none 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 none

Signature of Owner

Lelon Fladager

Date 7-16-63

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

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

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

5075

162739

1912
F/9938

State of Montana, ss
County of Daniels, ss
Filed this 16th day of
July A. D. 1963
at 10:00 o'clock A. M.
Carl Faanes
County Recorder.
Deputy.
Filing Fee Paid \$2.00

CIVIL ENGINEER

RECEIVED

1000/1022

2000 2 220 000

John D. 1002

File No.

T 35 R 45

DUPLICATE

County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

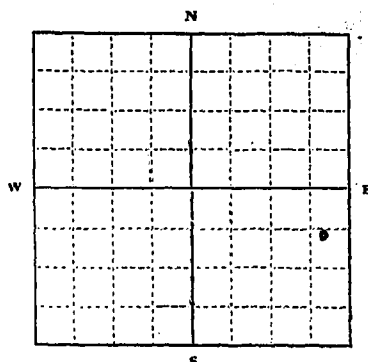
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 16 1963

STATE ENGINEER

1. John J. Dighans, of Peerless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 5 T. 35 R. 45

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 Well for domestic use and livestock water.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately October, 1949. Continuous use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 1/2 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet pump with electric power located 1850 feet north and 395 feet west of the SE corner of Sec. 5, Twp. 35 N., Rge. 45 E.M.M.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October, 1949.
8. The depth of water table Well is 47 feet deep with 13 feet of water.
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 Bored 18 inch hole with wood curbing.
10. The estimated amount of groundwater withdrawn each year 115,000 gallons per year.
11. The log of formations encountered in the drilling of each well if available None.
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 None.

Signature of Owner

John J. Dighans
Date December 11, 1963

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

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

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

9153

163756

State of Louisiana,
County of Daniels, ss.

Filed this _____ 17th day of

December 1963

at 4:25 o'clock P. M.

W. R. R. R. R.
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

File No.

T. 35 R. 45

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

County. Daniels

OCT 15 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground	
0	(Elev. above sea level...2900.....)
20	Drift
30	Yellow
64	Grey
68	Dark
101	Grey
105	Rock
108	Sand
116	Sand (Wet)
121	Coal
130	Grey
131	Sand (Wet)
141	Grey
151	Sand (Wet)
182	Dark
181	Coal
187	Dark
196	Sand
200	Sand (Wet)
208	Black
210	Dark

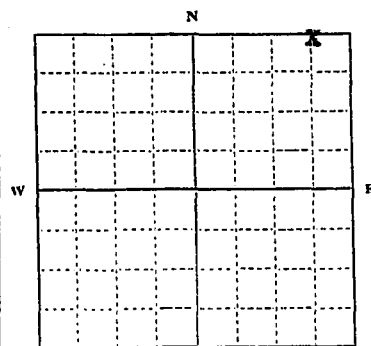
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner. Wilton W. Fladager Address. Pearlman, MontanaDriller. Boone W. Whitmer & Sons Address. Wolf Point, MontanaDate of Notice of Appropriation of Groundwater. August 10, 1969Date well started. August 5, Date Completed August 10, 1969Type of well. Drilled Equipment Used. Cable Tool
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5-inch	5 ID 14#	0	186			



NE 1/4 Sec. 10 T. 35 R. 45

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

Show exact depth of bottom.

Static Water Level for non-flowing Well. 150 feet.

Shut-in Pressure for Flowing Well.

Pumping Water Level. 186 feet at 7 gal. per minute.

Discharge in gal. per min. of flowing well.

How Tested. Bailer Length of Test. 6 hours

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

acres irrigated, if used for irrigation). All the odds
concerned is against this well. There are
hundreds of open shot holes in this area.
The waters of these shot holes are going
up and down; this is one of the most
abused areas that we have as far as pollu-
tion is concerned. This well is on a hill

#83

Driller's License Number

Driller's Signature

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

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

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

45734

173484

State of Montana, } ss.
County of Daniels.

Filed this 10th day of
October A. D. 19 69

at 9:40 o'clock: A. M.
David M. Palmer
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

NOTICE OF COMPLETION OF CONSTRUCTION
OF HIGHWAY IMPROVEMENT
PROJECT IN DANIELS COUNTY
MONTANA

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)

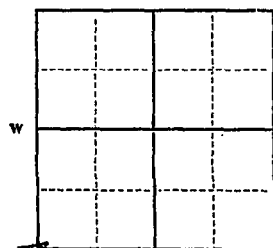
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

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

Owner Milton Fladager
Address Peex 1055
Montana
Date well started Aug 4 1972 completed Aug 17 1973
Type of well Drill
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 100,000,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6 3/4" To 309' To 5 3/4" To 336'	5" 1.0. 15.5 lbw ft.	0	322	Kind Size From To 3/16 inch 316 322



NE 1/4 Sec. 10
T 35 N R. 45 E
S W

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

Driller's Signature Albert Anderson
Driller's Address Medicine Lake Mont

LICENSE NO. 106

RECEIVED

MAR 26 1973

County Blaine

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	62
62	70
70	71.5
71.5	81
81	83
83	110
110	114
114	117
117	123
123	137
137	137.5
137.5	145
145	176.5
176.5	178
178	184
184	191
191	197
197	198
198	213.5
213.5	214
214	239.5
239.5	243
243	263
263	266
266	317
317	320
320	321.5
321.5	324
324	336

336 Show exact depth of bottom

52.732

177438

State of Montana, }
County of Daniels, } ss.

Filed this 22nd day of

March A. D. 1973

at 4:00 o'clock P. M.

Garrett Malone
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

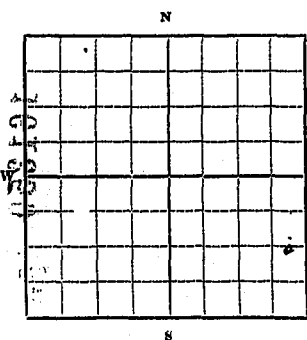
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

T 35 N R 16 E
County Daniels

RECEIVED
DEC 26 1962

STATE ENGINEER

1. Milton W. Fladager, of Peerless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 11, T. 35 N. R. 16 E

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

2. The beneficial use on which the claim is based Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1, 1942
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gasoline Engine & Pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1, 1942
8. The depth of water table 40 Ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 18 inch Tile Casing
10. The estimated amount of groundwater withdrawn each year 500,000
11. The log of formations encountered in the drilling of each well if available Not Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Milton W. Fladager

Date Dec 20, 1962

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

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

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

2835-

100-1000

100-1000

100-1000

100-1000

100-1000

100-1000

100-1000

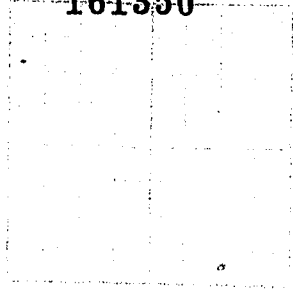
100-1000

100-1000

100-1000

100-1000

161350



State of Montana,
County of Daniels.

Filed this 20th day of

December A. D. 19.62

at 2:15 o'clock P. M.

Carl G. Gandy

County Recorder.

Deputy.

Filing Fee Paid \$ *2.00*

100-1000

100-1000

100-1000

100-1000

100-1000

File No.

T 35 R 45

DUPLICATE

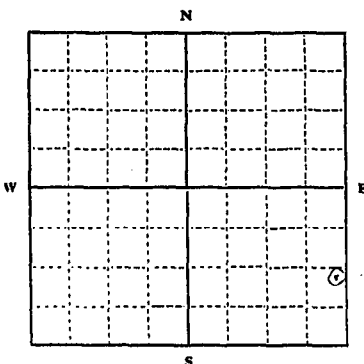
County DANIELS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

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

1 Walde L. Fladager of Peerless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 15 T.35 R. 45

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: Domestic use. Watering sheep, cows and horses. Irrigating lawn and garden.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: It was dug about 1914 and been in use ever since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 2 acres. The garden is north and east adjoining the well on the south west corner of the garden. The lawn is 20 ft. south of the well and extends both east and west.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: There is a submersible pump at the bottom of the well and the capacity is 10 gallons at 65 lbs. pressure per min. Located 1030 N., 160 ft. west of S.E. corner of S. E. 1/4 Sec. 15.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: About 1914. Exact date is unknown.
8. The depth of water table: 10 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: The well is 100 ft. deep, is cased with 24 inch casing, the top 12 ft. is a 3 by 5 ft. Pit. The bottom 16 ft. are cased with 18 inch casing, the casing is wood. There is an 1 1/4 inch galvanized metal pipe extending to the surface of the well from the submersible pump.
10. The estimated amount of groundwater withdrawn each year: 970485 gallons used per year.
11. The log of formations encountered in the drilling of each well if available: None made
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: None recorded

Signature of Owner

Date: Dec 28/1963

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

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

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

18785

164014

State of Montana, ss.
County of Daniels, ss.
Filed this 30th day of
December A. D. 19 63
at 9:15 o'clock A.M.
Chas. H. Hume
County Recorder.
Deputy.
Filing Fee Paid \$ 2.00

File No. _____

DUPLICATE

T. 35N R. 45E

County Daniels

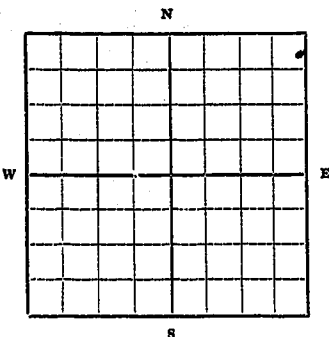
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
MAR 8 1962

STATE ENGINEER

1. Milton W Fladager of Peerless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 15 T. 35 R. 45

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 Household, garden, & stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June, 1953 - used every day

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Shrubs & Lawn & garden - one acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet pump located in house basement

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced on Oct. 1, 1952
Completed on Nov. 1, 1952

8. The depth of water table 70 FT to 150 FT

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 inch steel cased
Depth 150 FT

10. The estimated amount of groundwater withdrawn each year 350,000 gals.

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

Milton W. Fladager

Date March 3, 1962

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

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

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

1642

159601

State of Montana, }
County of Daniels, } ss.

Filed this 6th day of

March A. D. 1962

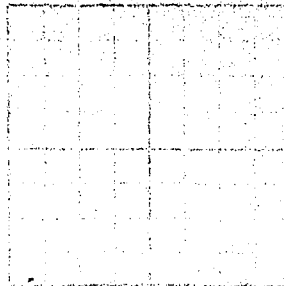
at 4:40 o'clock P. M.

Car. Hansen

County Recorder.

Deputy.

Filing Fee Paid \$ 2.00



NOTARIAL PUBLIC
JAMES E. HANSEN
DANIELS COUNTY, MONTANA

[Handwritten notes and signatures, including "Car. Hansen" and "James E. Hansen"]

File No. _____

DUPLICATE

T. 35N R. 45E

County DANIELS

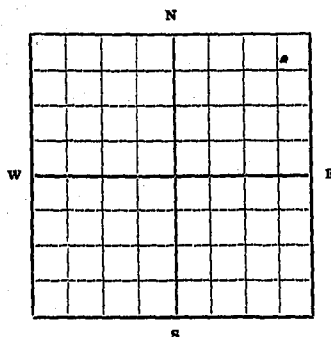
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 8 1962

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

STATE ENGINEER

1. Milton W. Fladager, of Deer Lodge
(Name of Appropriator) (Address) (Town)
County of Daniels State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 15, T. 35N. R. 45E

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct 1924
8. The depth of water table 70 ft. to 140 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
18 inch Tile curb
140 ft deep
10. The estimated amount of groundwater withdrawn each year 550,000 gal/yr
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 Milton W. Fladager

Date March 3, 1962

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

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

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

1643

159602

State of Montana, } ss.
County of Daniels. }
Filed this 6th day of
March A. D. 1962
at 4:40 o'clock P. M.
Barth
County Recorder.
Deputy.
Filing Fee Paid \$ 2.00

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

20012132143

1031
1032
1033
1034
1035
1036
1037
1038
1039
1040
1041
1042
1043
1044
1045
1046
1047
1048
1049
1050
1051
1052
1053
1054
1055
1056
1057
1058
1059
1060
1061
1062
1063
1064
1065
1066
1067
1068
1069
1070
1071
1072
1073
1074
1075
1076
1077
1078
1079
1080
1081
1082
1083
1084
1085
1086
1087
1088
1089
1090
1091
1092
1093
1094
1095
1096
1097
1098
1099
1100
1101
1102
1103
1104
1105
1106
1107
1108
1109
1110
1111
1112
1113
1114
1115
1116
1117
1118
1119
1120
1121
1122
1123
1124
1125
1126
1127
1128
1129
1130
1131
1132
1133
1134
1135
1136
1137
1138
1139
1140
1141
1142
1143
1144
1145
1146
1147
1148
1149
1150
1151
1152
1153
1154
1155
1156
1157
1158
1159
1160
1161
1162
1163
1164
1165
1166
1167
1168
1169
1170
1171
1172
1173
1174
1175
1176
1177
1178
1179
1180
1181
1182
1183
1184
1185
1186
1187
1188
1189
1190
1191
1192
1193
1194
1195
1196
1197
1198
1199
1200
1201
1202
1203
1204
1205
1206
1207
1208
1209
1210
1211
1212
1213
1214
1215
1216
1217
1218
1219
1220
1221
1222
1223
1224
1225
1226
1227
1228
1229
1230
1231
1232
1233
1234
1235
1236
1237
1238
1239
1240
1241
1242
1243
1244
1245
1246
1247
1248
1249
1250
1251
1252
1253
1254
1255
1256
1257
1258
1259
1260
1261
1262
1263
1264
1265
1266
1267
1268
1269
1270
1271
1272
1273
1274
1275
1276
1277
1278
1279
1280
1281
1282
1283
1284
1285
1286
1287
1288
1289
1290
1291
1292
1293
1294
1295
1296
1297
1298
1299
1300
1301
1302
1303
1304
1305
1306
1307
1308
1309
1310
1311
1312
1313
1314
1315
1316
1317
1318
1319
1320
1321
1322
1323
1324
1325
1326
1327
1328
1329
1330
1331
1332
1333
1334
1335
1336
1337
1338
1339
1340
1341
1342
1343
1344
1345
1346
1347
1348
1349
1350
1351
1352
1353
1354
1355
1356
1357
1358
1359
1360
1361
1362
1363
1364
1365
1366
1367
1368
1369
1370
1371
1372
1373
1374
1375
1376
1377
1378
1379
1380
1381
1382
1383
1384
1385
1386
1387
1388
1389
1390
1391
1392
1393
1394
1395
1396
1397
1398
1399
1400
1401
1402
1403
1404
1405
1406
1407
1408
1409
1410
1411
1412
1413
1414
1415
1416
1417
1418
1419
1420
1421
1422
1423
1424
1425
1426
1427
1428
1429
1430
1431
1432
1433
1434
1435
1436
1437
1438
1439
1440
1441
1442
1443
1444
1445
1446
1447
1448
1449
1450
1451
1452
1453
1454
1455
1456
1457
1458
1459
1460
1461
1462
1463
1464
1465
1466
1467
1468
1469
1470
1471
1472
1473
1474
1475
1476
1477
1478
1479
1480
1481
1482
1483
1484
1485
1486
1487
1488
1489
1490
1491
1492
1493
1494
1495
1496
1497
1498
1499
1500
1501
1502
1503
1504
1505
1506
1507
1508
1509
1510
1511
1512
1513
1514
1515
1516
1517
1518
1519
1520
1521
1522
1523
1524
1525
1526
1527
1528
1529
1530
1531
1532
1533
1534
1535
1536
1537
1538
1539
1540
1541
1542
1543
1544
1545
1546
1547
1548
1549
1550
1551
1552
1553
1554
1555
1556
1557
1558
1559
1560
1561
1562
1563
1564
1565
1566
1567
1568
1569
1570
1571
1572
1573
1574
1575
1576
1577
1578
1579
1580
1581
1582
1583
1584
1585
1586
1587
1588
1589
1590
1591
1592
1593
1594
1595
1596
1597
1598
1599
1600
1601
1602
1603
1604
1605
1606
1607
1608
1609
1610
1611
1612
1613
1614
1615
1616
1617
1618
1619
1620
1621
1622
1623
1624
1625
1626
1627
1628
1629
1630
1631
1632
1633
1634
1635
1636
1637
1638
1639
1640
1641
1642
1643
1644
1645
1646
1647
1648
1649
1650
1651
1652
1653
1654
1655
1656
1657
1658
1659
1660
1661
1662
1663
1664
1665
1666
1667
1668
1669
1670
1671
1672
1673
1674
1675
1676
1677
1678
1679
1680
1681
1682
1683
1684
1685
1686
1687
1688
1689
1690
1691
1692
1693
1694
1695
1696
1697
1698
1699
1700
1701
1702
1703
1704
1705
1706
1707
1708
1709
1710
1711
1712
17

File No.

T. 35 R. 45

DUPLICATE

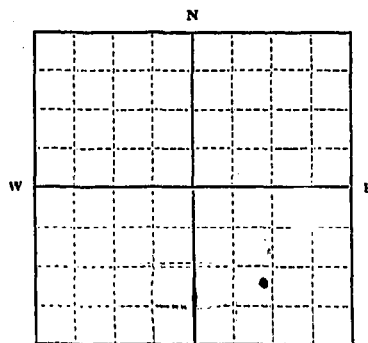
County. Dan-

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Reese Puckett, of Peerless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Let 6 Block 8
SE 1/4 Sec. 16 T35N R. 45E

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. Domestic use and irrigation of law
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. beg. in July 1948. use has been continuous.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Two gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Used for irrigation of law, Lot 6 Block 8 SE 1/4 Sec 16 T35N R45E, Townsite of Peerless.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric meter Pump Jack and 2 inch cylinder. Located Lot 6 Block 8 SE 1/4 Sec 16 T35N R45E, Townsite of Peerless.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 1948
8. The depth of water table. Well is 120 ft. deep, approximate 30ft. of water.
9. So far as it may be available, the type, size and depth of well or the general specifications of any other works for the withdrawal of groundwater. Casing is 4 inches with 1/2 metal galvanized pipe used from surface to cylinder.
10. The estimated amount of groundwater withdrawn each year. 800,000 gallons per year.
11. The log of formations encountered in the drilling of each well if available. Not recorded.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Not recorded.

Signature of Owner

Reese Puckett
Date Dec 26, 1963

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

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

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

14163

163977

State of Montana,
County of Daniels, ss.

Filed this 27th day of

December A. D. 1963

at 11:45 o'clock A. M.

Carl Pearson

County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

RECEIVED
DEC 27 1963
DANIELS COUNTY

File No. _____

T. 35 N R. 45 E

DUPLICATE

County MissoulaSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

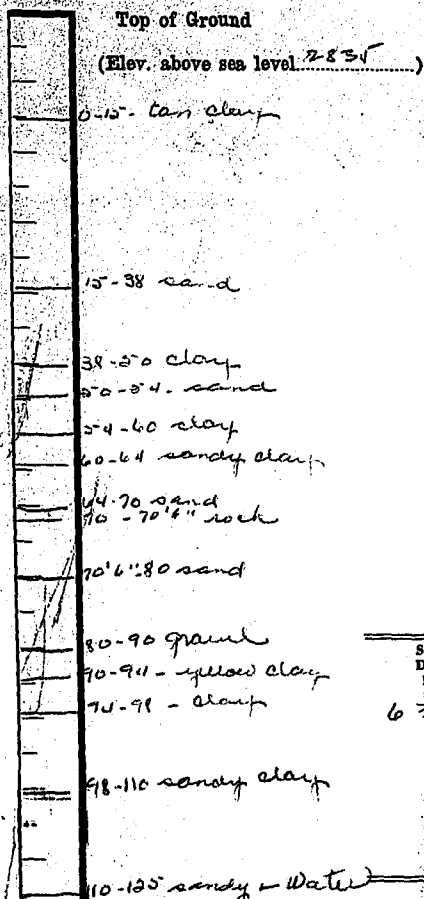
MAY 24 1962

Notice of Completion of Groundwater
Appropriation by Means of Well

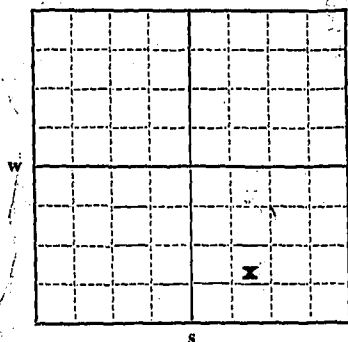
(Under Chapter 237, Montana Session Laws, 1961)

Lester L. EstensonOwner: ~~Western Shilling Co.~~ Address Pulaski, Mont.Driller Western Shilling Co. Address Medicine Lake, Mont.Date of Notice of Appropriation of Groundwater 4-26-62Date well started 4-22-62 Date Completed 4-29-62Type of well drilled Equipment Used rotary
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/4	4" 9#	0	123'4"	steel	115	123'4"

SE 1/4 Sec. 16 T. 35 R. 45
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 98 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 105' feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested pumped Length of Test 3 hours

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

acres irrigated, if used for irrigation) the casingwas not cut to top of casing andspace between casing and hole was packedabove casing above water level + remainder was filled with dirt.

Driller's License Number

Lloyd H. Carlson
Driller's Signature

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

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

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

159987

State of Montana, } ss.
County of Daniels:

Filed this 22nd day of
May A. D. 19 62
at 10:15 o'clock A.M.
Carl F. [Signature]
County Recorder.

Filing Fee Paid \$ 7.00 Deputy.

Abolition of the Office of the
Commissioner of the State of Montana
Office of the State Auditor

GW

File No.

DUPLICATE

T. 35 N. R. 45 E. M.M.

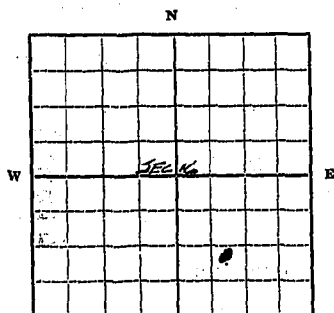
County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
MAR 12 1962
STATE ENGINEER

K. School District No. 2, a public corporation of Peerless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana has
~~been~~ appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



All of Block 3; Lots 1, 2, 3, of Block 7; Lots 18 and 19 of Block 10 of the Original Townsite of Peerless, Montana.

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 for school houses and two teacherages.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1952. The use has been continuous and uninterrupted since 1952.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gallons per day.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By pump located 1,755 feet west and 1,280 feet north of the Southeast corner of Sec. 16, Twp. 35 N., Rge. 45 E. M.M.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1952.
8. The depth of water table 174 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater The well has a depth of 224 feet, water level 174 feet, 4 inch casing.
10. The estimated amount of groundwater withdrawn each year 182,500 gallons.
11. The log of formations encountered in the drilling of each well if available None 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 None.

ATTEST:

Wm J. Quaden Bush
Clerk of said School District No. 2

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

School District No. 2 of Daniels County,
Montana
Signature of Owner By Clifford L. Reault
Chairman of its Board of Trustees
Date March 1, 1962

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

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

1669

RECEIVED

APR 10 1962

CLERK OF STATE RECORDS
DEPARTMENT OF LAND AND MINES
STATE OF MONTANA

REGISTERED TO ADJOIN PREVIOUSLY RECORDED

159617

State of Montana, } ss.
County of Daniels.

Filed this 8 day of

March A. D. 1962
at 4:30 o'clock P. M.

Carroll
County Recorder.

Deputy.

Filing Fee Paid \$ 12.00

GW

File No.

T. 35 N. R. 45 E.M.M.

DUPLICATE

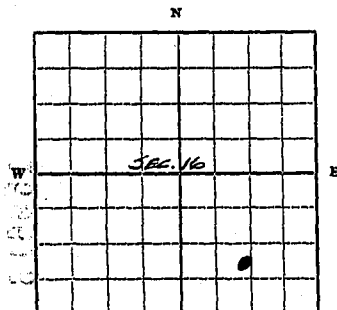
County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
MAR 12 1962
STATE ENGINEER

X School District No. 2, a public ~~xxx~~ **corporation of Peerless**
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana; has
~~xxx~~ appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



- All of Block 3; Lots 1, 2, 13, of Block 7; Lots 18 and 19 of Block 10, of the Original Townsite of Peerless, Montana.**
1/4 Sec. T. R.
- Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
- The beneficial use on which the claim is based water for school and Superintendent's house.
 - Date or approximate date of earliest beneficial use; and how continuous the use has been 1957. The use has been continuous and uninterrupted since 1957.
 - The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gallons per day.
 - If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not used for irrigation.
 - The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By pump located 1,350 feet west and 1,043 feet north of the southeast corner of Sec. 16, Twp. 35 N., Rge. 45 E.M.M.
 - The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1957.
 - The depth of water table 80 feet.
 - So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater The well has a depth of 115 feet, water level 80 feet, 4 inch casing.
 - The estimated amount of groundwater withdrawn each year 73,000 gallons
 - The log of formations encountered in the drilling of each well if available None available
 - 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 None.

ATTEST:

Wm. Quackenbush
Clerk of said School District No. 2

School District No. 2 of Daniels County,
Montana
Signature of Owner By Clifford D. Threlk
Chairman of its Board of Trustees
Date March 1, 1962

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

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

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

1668.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

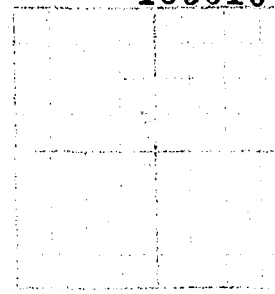
1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

159616



State of Montana, } ss.
County of Daniels.
Filed this 8th day of
March A. D. 1962
at 4:30 o'clock P. M.
County Recorder.
Deputy.
Filing Fee Paid \$ 1.00

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

1951 TO 1952, A. D. 1952.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No.

T 35 N R 45E

DUPLICATE

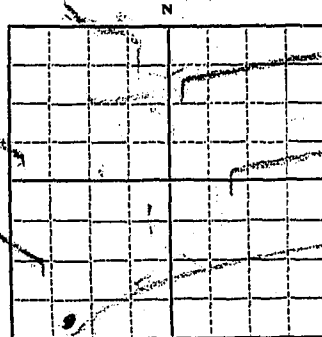
County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

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

1. Thos. Rantala, of Pueblo
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S2SWSW

1/4 Sec 17 T 35 R 45

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. Domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx. 1917 Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Cylinder type pump, 2 1/2" dia. 10' deep. Located approx. 750' east and 200' north of the S.W. corner of Sec 17 T 35 R 45
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approx. 1917
8. The depth of water table. 20 ft deep with about 4 ft of water in well
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. 20 ft deep with 18" casing
10. The estimated amount of groundwater withdrawn each year. 200,000
11. The log of formations encountered in the drilling of each well if available. None 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. None

Signature of Owner Thos. RantalaDate Dec. 11, 1963

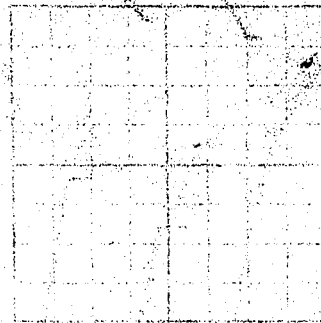
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

9145

163743



State of Montana,
County of Daniels.

Filed this 11th day of
December A. D. 1963
at 11:30 o'clock A.M.
Carroll K. K. K.
County Recorder.
Deputy.

Filing Fee Paid \$ 2.00

RECEIVED
COUNTY CLERK
DANIELS COUNTY
MONTANA
DEC 11 1963

RECEIVED
COUNTY CLERK
DANIELS COUNTY
MONTANA
DEC 11 1963

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No.

T 35 R 45E

DUPLICATE

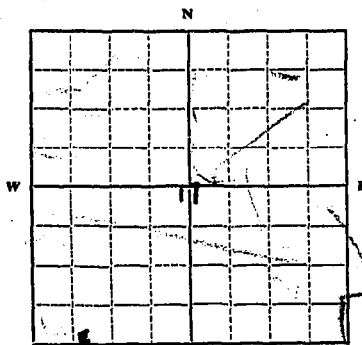
County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

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

I, Thos. R. Rustad, of Daniels, Mont.
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SEWS W

1/4 Sec. 17, T. 35 R. 45E

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. Fire stock
water for irrigation of garden, egg production, etc.
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. Approx. 1917 continuous use

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). Approx. 3.1 gal per minute

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof.
1/4 acre, located east of house, Thos. Rustad

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal. Cylinder
pump hole, pump located approx. 7.0
feet south of the S.W. corner of
Sec. 17 T. 35 R. 45E

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. Approx. 1917

8. The depth of water table. The well is approx. 25 ft deep with 10 ft water

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. Hand dug well with wood curbing
approx. 4 1/2 x 4 in size

10. The estimated amount of groundwater withdrawn each year. 320,000 gal per year

11. The log of formations encountered in the drilling. None 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. None

Signature of Owner Thos. Rustad

Date Dec. 11, 1963

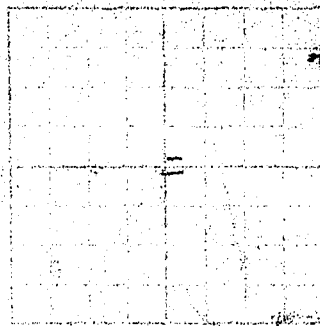
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

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

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

9144

163742



State of Montana, } ss.
County of Daniels. }
Filed this 11th day of
December A. D. 19 63
at 11:30 o'clock
CRISP HARRIS
County Recorder.

Filing Fee Paid \$ 2.00
Deputy [Signature]

[Handwritten notes and signatures in the right margin, including "Check 1811" and "Check 1812"]

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No.

T. 35 R. 45

DUPLICATE

County DANIELSSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEERRECEIVED
JUN 18 1963Notice of Completion of Groundwater
Appropriation by Means of Well ENGINEER

(Under Chapter 287, Montana Session Laws, 1961)

Owner Morgan Olson Address Barbours
Driller Albert Anderson Address Medicine LakeDate of Notice of Appropriation of Groundwater April 17 63Date well started April 8 Date Completed April 17Type of well drilled Equipment Used rotary
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

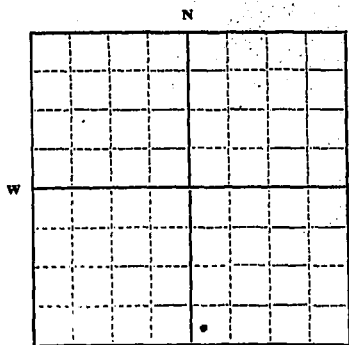
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Top of Ground
(10 ft. above sea level).....

0 sandy soil
To 1.5 soft sandstone
To 2.5 clay yellow
To 4.5 clay
To 8.5 rock
To 9.5 clay
To 96.5 soft coal
To 98.5 soft coal
To 100 coal

water

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in 90 ft	4 inch	0	95	0	0	0
4 1/2 90-100	9 lb.					



S.E. 1/4 Sec. 17 T. 35 R. 45
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 89 feet.Shut-in Pressure for Flowing Well 0Pumping Water Level 97 feet at 7 gal. per minute.Discharge in gal. per min. of flowing well 0How Tested pump Length of Test 12 hr.

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

106
Driller's License Number

Albert Anderson
Driller's Signature

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

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

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

4649

File No.

DUPLICATE

T. 35 R. 45

County DANIELS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CONTROL
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 1, 1922Owner Harold O. Edlund Address Seeboey Mont.Contractor (if any) NoneAddress of Contractor NoneDate Started May 1922 Date Completed May 1922

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water flows into natural water hole. Water is maintained by ground water on or near surface. Located 700 ft west of 20 ft south of NE corner Sec 19-35-45

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

estimate approximate lengths of periods of use. 2 to 4 g.p.m.

water for 40 head of cattle has been used up to 8 mon per year.

Signature of Owner * Harold O. Edlund

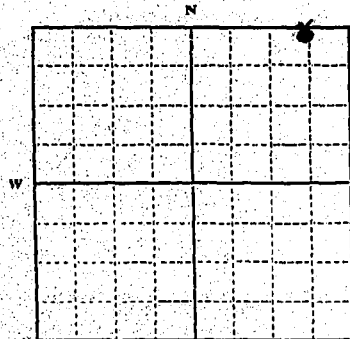
Date Dec 31, 1963

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

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

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

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



19-35-45
Seeboey Mont.

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

164273

State of Montana, }
County of Daniels, } ss.
Filed this 2nd day of
January A. D. 1904
at 2:50 o'clock P. M.
W. C. Quinlan
County Recorder.
Deputy.
Filing Fee Paid \$ 2.00

ina, }
nicks, } ss.
day of
A. D. 19
o'clock M.
County Recorder.
Deputy.
ing Fee Paid \$



GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED

JAN 28 1972

County Danah 19

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 driller 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.

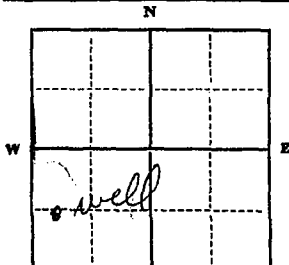
Owner LIVERNE NIESKENS
Address PEERLESS MONTANA
Date well started MAY 31 1968
completed MAY 31 1968
Type of well BORED
Equipment used HORES DRAWN ROTARY
Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

For Administrator's Use
File 1264.50 Jan 26 1972
12.25 a.m.
GW 1

*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)
<u>24 in</u>	<u>20 in</u>	<u>0 ft</u>	<u>16 ft</u>	<u>7/16</u>	<u>5 ft</u>	<u>16 ft</u>
<u>15 in</u>	<u>15 in</u>					
<u>12 in</u>	<u>12 in</u>					
<u>10 in</u>	<u>10 in</u>					
<u>8 in</u>	<u>8 in</u>					
<u>6 in</u>	<u>6 in</u>					
<u>4 in</u>	<u>4 in</u>					
<u>3 in</u>	<u>3 in</u>					
<u>2 in</u>	<u>2 in</u>					
<u>1 in</u>	<u>1 in</u>					



SW 1/4 Sec. 119
T. 35 N. R. 45 E.
S W

Static water level 3 ft. ft.*
Pumping water level 4 ft. ft.*
at 1 gallons per minute,
measured 1 minutes after pumping
began.
*Measured from ground level.
Well developed by
for 1 hours.
Power 1 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) Gravel
Packing between casing
in hole at 14 ft.
PER Mansell

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

Driller's Signature Liverne Nieskens
Driller's Address Peerless, Mont.

LICENSE NO.

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) <u>260</u>	
From (Feet)	To (Feet)
<u>0</u>	<u>5</u>
	<u>Blue Clay</u>
<u>5</u>	<u>15</u>
	<u>five feet</u>
	<u>10 ft. blue sand</u>
<u>15</u>	<u>16</u>
	<u>Coal</u>
	<u>bottom</u>

16 ft. Show exact depth of bottom

State of Montana
County of Daniels

Filed this 26th day of
January A. D. 1972
at 10:05 o'clock AM
James W. Nelson
County Recorder
Deputy

Filing Fee Paid \$ 2.00

GW

Form—State Publishing Co., Helena, Montana—19687

20

File No.

T. 35N R. 45E

DUPLICATE

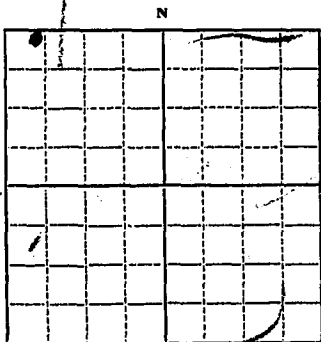
County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights
(Under Chapter 227, Montana Session Laws, 1961)

1. Thos Rustad, of Daniels,
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NWNWNW

1/4 Sec 20 T. 35 N. R. 45 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. For stock water use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx 1926
Continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
No

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Shallow well from shallow area south approx 1/4 Sec 20 T. 35 N. R. 45 E

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approx 1926

8. The depth of water table. The water table is about 5' deep and below the surface about 80 degrees water is just below ground surface.

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. The well is a 4' deep hole in a wet sage area

10. The estimated amount of groundwater withdrawn each year. Unknown

11. The log of formations encountered in the drilling of each well if available. No log

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. None

Signature of Owner Thos Rustad

Date Dec. 11, 1963

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

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

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

946

163744



State of Montana, } ss.
County of Daniels.

Filed this 11th day of

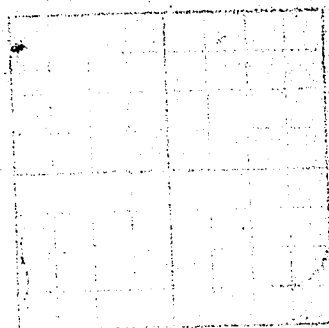
December A. D. 1963

at 11:30 o'clock

ONE [Signature]
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00



[Handwritten notes and signatures in the right margin]

[Faint handwritten notes at the top right]

[Handwritten notes at the bottom right]

176451

State of Montana,
County of Daniels. }

Filed this 26th day of
January A. D. 1972

at 10:05 o'clock A. M.
by Garrett Nelson
County Recorder.

Filing Fee Paid \$ 2.00 Deputy.

JAN 29 1972

County

DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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	LIVERNE NIELSEN	For Administrator's Use
Address	FEARLESS	File 126451
	17 NIMH	Jan. 26, 1972 10:05 am
Date well started	7/1/1964	GW 1
completed	7/3/1964	

Type of well bored (Dug, driven, bored or drilled)
Equipment used rotary - horse drawn (Chain drill, rotary or other)

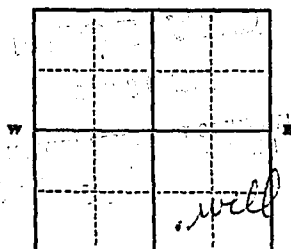
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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 75,000 gals

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
18 in	18 in galvanized pipe	0	38	3/8 hole	3 ft.	3 ft.
	18 in tile	38	58	Bells of tile		
				crushed out.		



SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 20
T. 35 N. R. 43 E.

Static water level 20 ft.*
Pumping water level 5.6 ft.*
at 7 gallons per minute
measured 7 minutes after pumping
began.

*Measured from ground level.
Well developed by pumping
for 10 hours.

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

Coarse gravel
in bottom of
well.

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

Driller's Signature J. J. Verne Westers

Driller's Address Bellevue, Mont

LICENSE NO. 225

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)

2800

[illegible]

5-8.11 Show exact depth of bottom

49,795

File No. _____

DUPLICATE

T. 35 R. 45
County Daniels

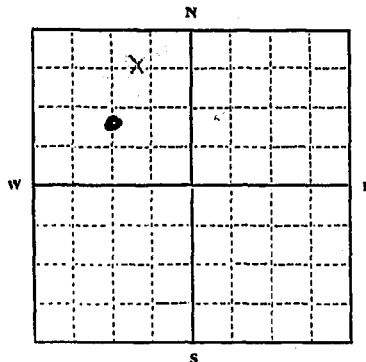
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harold O. Edland, of Scobey
(Name of Appropriator) (Address) (Town)
County of Daniels State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 20 T. 35 R. 45

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. Domestic, Lifestock water, irrigation of garden & lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. MAY 1916 - Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 gal per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 1/2 acre (NW 1/4 of SE 1/4 of NW 1/4 and NE 1/4 of SW 1/4 of NW 1/4) Sec. 20-35-45
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Jet Pump with 2100 ft tower approx. 1750 ft South & 1250 ft E of NW corner Sec. 20-35-45
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. MAY 1 - 1916 - MAY 15 - 1916
8. The depth of water table. well is 8 ft deep with 20 ft of water.
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. Casing bored hole with 3/4 steel casing
10. The estimated amount of groundwater withdrawn each year. 1,225,000 gal each year.
11. The log of formations encountered in the drilling of each well if available. No Log 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. None

Signature of Owner Harold O. Edland

Date JUL 31, 1963

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

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

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

22138

164274

x

State of Montana, }
County of Daniels, } ss.

Filed this 2nd day of

January A. D. 19 64

at 2:50 o'clock P. M.

Curran

County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

GW.

Approved Stock Form—Shaw Printing Co., Helena, Montana—4407

20

File No.

T. 35 N. R. 45 E. S. 4.

DUPLICATE

County Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
FOR STATE ENGINEER

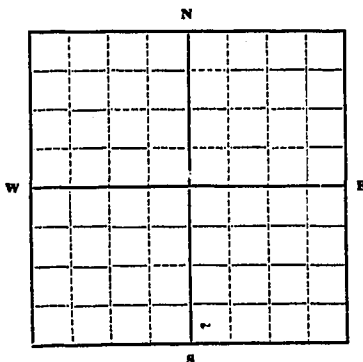
RECEIVED
NOV 7 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Laws, 1961)

STATE ENGINEER

1. Peter Nieskens, of Seehey,
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



40 1/4 Sec. 20 T. 35 N. R. 45 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. Domestic, Livestock water, Irrigation of Garden, Agricultural use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. continuous since 1914.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 gal. per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 1/10 Acre located south of well 20'. Peter Nieskens.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump with electric power. Located approx. 2400' west and 240' North of the SE Corner of Sec. 20, T 35N., R 45 E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approx. 1914.
8. The depth of water table. Well is 50' deep with 25' of water.
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. Bored well 18" diameter with wood curbing. Pump with 2 1/2" cylinder.
10. The estimated amount of groundwater withdrawn each year. 500,000.
11. The log of formations encountered in the drilling of each well if available. No log 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. None.

Signature of Owner

Peter Nieskens

Date NOV 5 1963

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

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

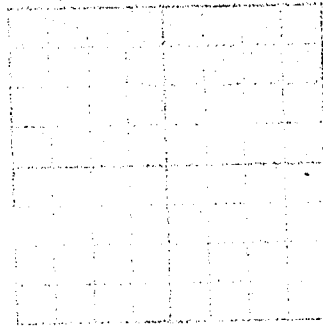
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

6877

163468

163468

7



State of Montana, }
County of Daniels, } ss.

Filed this 5th day of

November A. D. 19 63

at 11:00 o'clock A. M.

Carroll M. Miley
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

File No.

T. 35 R. 45

DUPLICATE

County Daniels

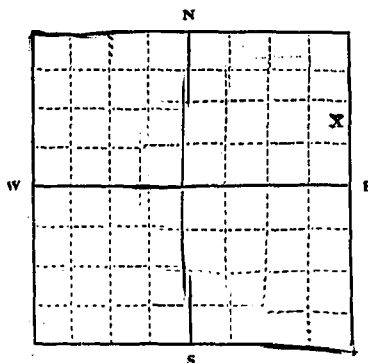
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1962

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, B. L. Lien, of Pearless,
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec 22 T. 35 R. 45

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 Domestic use, livestock water, irrigation of garden & lawn, and Agricultural uses.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately 1916--continuous use to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal at pump with electric power. Located approximately 1530' south and 240' west of the NE corner of Sec. 22, T35N, R45E

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater APPROX. 1916

8. The depth of water table Well is 77' deep with 9' of water

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 Bored 24" hole with wood curbings.

10. The estimated amount of groundwater withdrawn each year 1,200,000 gallons per year.

11. The log of formations encountered in the drilling of each well if available. none 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

Date

B. L. Lien
Dec. 7, 1962

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

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

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

9148

163748

State of Montana, }
County of Daniels. } ss.

Filed this 11th day of
December A. D. 19 63

at 1:25 o'clock P. M.

Carl Hammer
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00

File No.

T. 35 N. 45

DUPLICATE

County. Dan. a.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

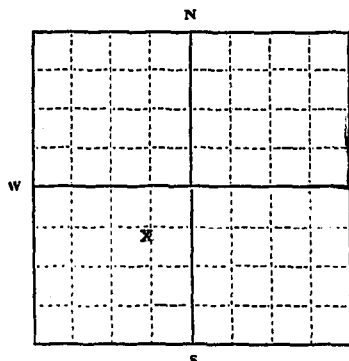
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 287, Montana Session Laws, 1961)

STA. ENGINEER

1. B. J. Lien, of Peerless
(Name of Appropriator) (Address) (Town)
County of Dan. Co. State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 23 T. 35. R. 45

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.
Livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx. 1918, continuous use to 1945, and intermittent use thereafter.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) About 25 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 2 1/2" cylinder pump with windmill. Located approx. 300' S. and 1700' E. of the NW corner of Sec. 23 T35, R 45
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approx. 1918
8. The depth of water table. Well is 60' deep, 10' of water
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. Bored 2 1/2" well, good curbing
10. The estimated amount of groundwater withdrawn each year. 20,000 gal. per year
11. The log of formations encountered in the drilling of each well if available. None 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. None

Signature of Owner

B. J. Lien

Date

Dec. 7, 1963

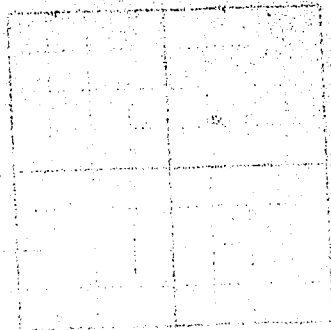
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

9149

163749



State of Montana, }
County of Daniels, } ss.

Filed this 11th day of
December A. D. 19 63

at 1:25 o'clock P. M.
Carl E. Hickey
County Recorder.

Filing Fee Paid \$ 2.00 Deputy.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD

RECEIVED

FEB 9 - 1971

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 G. Ransom

Address Pauline
Montana

Date well started 9-14-70

completed 9-16-70

For Administrator's Use	
File	<u>174693</u>
	<u>2:20 P.M.</u>
	<u>February 4, 1971</u>
GW 1	

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

Equipment used rotary
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

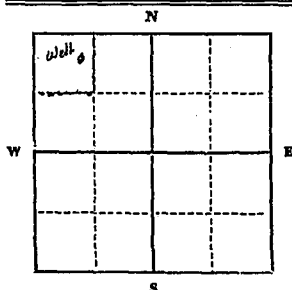
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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" hole to 76' then 4 3/8" hole to 99'	4" I.D. 11 lb. pipe	0	97'	Kind Size From (Feet) To (Feet) trench 84' 97'



N.W. 1/4 NW 1/4 Sec. 24
T. 35 N. R. 45 E

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

Driller's Signature Ray H. Carlson

Driller's Address Medicine Lake, Montana

LICENSE NO. 106

County Danvers

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)	Log
0	44	yellow clay
44	69	yellow sandy clay
69	70	red
70	70	yellow sand
70	75	blue sand
75	96	red
96	97	sand
97	98	sand and clay
		Water comes from the bottom
		15' of sand

Show exact depth of bottom

48120

174693

201 2411100

[illegible]

State of Montana,
County of Daniels:

Filed this

February,

at

2:26

Filing Fee Paid \$ 2.00

SECRET

100-300000

day of
D. 10-71

P. 25

22

class

recorder.

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

File No. _____

T. 25 N. 45

DUPLICATE

County. Daniels

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 7, 1963

Owner B. L. Lien Address Peerless, Mont.

Contractor (if any) _____

Address of Contractor _____

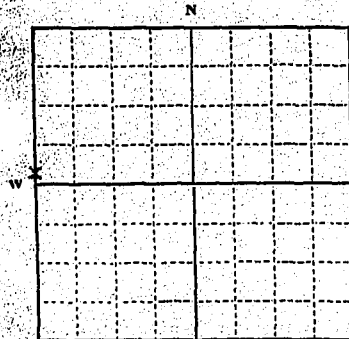
Date Started July 15, 1961 Date Completed July 16, 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. A dugout was developed into the groundwater table with about 2 1/2' of maintained water depth. Dugout has about 1200 sq. feet of bottom area, and holds about 330,000 gals. Depth

to water is about 2'. Location is about 2590' So. & 185' E. of the NW corner of Sec. 25 T35 R45

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

estimate approximate lengths of periods of use. Intermittent use for livestock water for a period of about 120 days for 30 to 40 head of cattle.



SW 1/4 NW 1/4 Sec. 25 T35 R45

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

Signature of Owner

B. L. Lien

Date Dec. 7, 1963

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

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

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

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

Laern Jones *Notary for Montana*

Dec-7-63

Comm Exp 9-13-66

File No. _____

DUPHOMATE

County _____

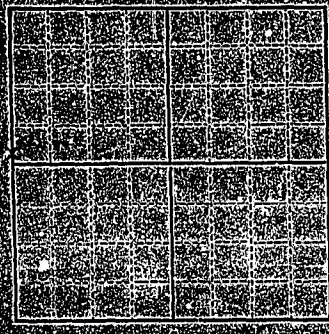
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 11 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws 1961)



See 25 T. 5. R. 45
Indicate point of appropriation
and place of use, if possible.

Date of Appropriation of Groundwater _____

Owner _____ Address _____

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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

Groundwater table _____

Bottom area, and fields about _____
to water is about _____

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

estimate approximate lengths of periods of use _____

Use of water for _____

120 days for 50 to 100 head of cattle

Signature of Owner *B. J. Lin*

Date *Dec 7, 1963*

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

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

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

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

Lauren Jones for by the Montana
Dec 7 - 63
Comm Exp 9-13-66

163747

State of Montana,
County of Daniels, ss.
Filed this 11th day of
December A. D. 19 63
at 7:25 o'clock P.M.
Clarence
County Recorder.
Deputy.
Filing Fee Paid \$ 2.00

GW

File No. _____

DUPLICATE

T. 35 N. R. 40 E.

County Miner

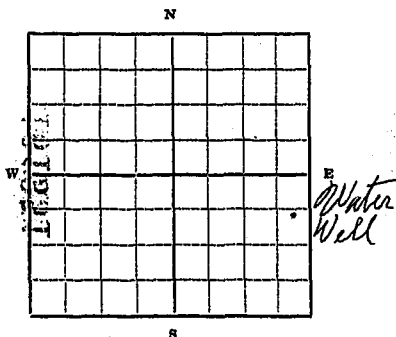
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1962

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

STATE ENGINEER

1. Milton W. Fladager, of Peetless
(Name of Appropriator) (Address) (Town)
County of Daniels State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 26 T. 35 R. 40 E.

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

2. The beneficial use on which the claim is based Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 1, 1953
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof _____
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Motor & pump
Jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1, 1953

8. The depth of water table 30 ft

9. As 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

18 inch Tile Curb

10. The estimated amount of groundwater withdrawn each year 500,000 gal.

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

Not Available

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

Signature of Owner Milton W. Fladager

Date Dec 20, 1962

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

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

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

2836.

161351

State of Montana,
County of Daniels.

Filed this 20th day of
December A. D. 19 62

at 2:15 o'clock P.M.
Carl Hamrick
County Recorder.

Filing Fee Paid \$ *1.00* Deputy.

File No.

DUPLICATE

T. 35N R. 45E

County DANIELS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 8 1962

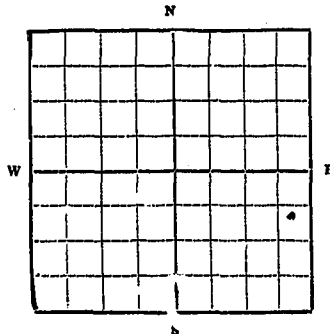
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Milton W. Fladager, of Parisless
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 26 T. 35 R. 45

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

2. The beneficial use on which the claim is based
Stock water

ate or approximate date of earliest beneficial use; and how continuous the use has been June 1, 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallon per min.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric Motor + pump Jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1, 1948

8. The depth of water table 27 ft.

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

10. The estimated amount of groundwater withdrawn each year 800,000

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

Milton W. Fladager

Date March 3, 1962

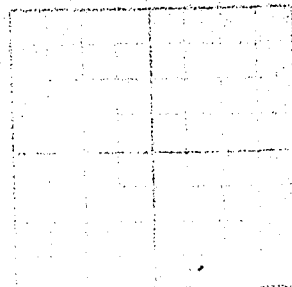
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

1644

159603



State of Montana, } ss.
County of Daniels, }
Filed this 6th day of
March A. D. 1962
at 4:40 o'clock P. M.
Carol Thomas
County Recorder.
Deputy.
Filing Fee Paid \$ 2.00



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 Arnold Anderson

Address Perkless, Montana

Date well started July 24, 1972

Completed Aug. 3, 1972

Type of well 1. r. H. U.

Equipment used r. u. t. a. r. y.

Water Use: Domestic ☒ Stock ☒ Irrigation ☐

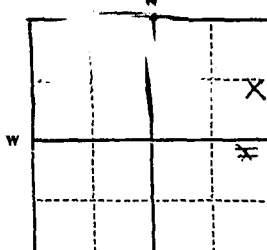
Industrial ☐ Drains ☐ Other ☐ Gardens/Lawn ☐

*Describe

USE: If used for irrigation, industrial, or other purpose, state number of acres and (or) of other (e.g., lot, block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 100,000

Size of Pit (Feet)	Size and Weight of Casing (Feet)	Depth (Feet)	To (Feet)	PERFORATIONS
53" to 269'	4" ID	0	286'	Kind Size From (Feet) To (Feet)
269'				3 283 286
43' to 310'	11" ID			16 SLOTS



Static water levelft.*
Pumping water level 26.2 ft.*
at 10gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by Bailer
for 3 hours.
Power Electric Pump 1 1/2 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

7 SE 1/4 NE 1/4 Sec. 27
T. 35 N. R. 15 E

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

Driller's Signature Albert Anderson

Driller's Address Medicine Lake Montana

LICENSE NO. 106

RECEIVED
NOV 13 1972

County DANIELS

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	32	gravel
32	41.5	CLAY
41.5	44	SOFT ROCK
44	45	CLAY
45	47	CLAY
47	49	CLAY
49	51	CLAY
51	67	CLAY 4' below
67	70	CLAY
70	100	CLAY
100	106	CLAY
106	108	CLAY
108	110	CLAY
110	112	CLAY
112	115	CLAY
115	120	CLAY
120	125	CLAY
125	126	CLAY
126	130	CLAY
130	132	CLAY
132	133	CLAY
133	135	CLAY
135	137	CLAY
137	140	CLAY
140	145	Sandy clay
145	150	CLAY
150	155	CLAY
155	157	CLAY
157	160	CLAY
160	162	CLAY
162	165	CLAY
165	167	CLAY
167	170	CLAY
170	172	CLAY
172	175	CLAY
175	177	CLAY
177	180	CLAY
180	182	CLAY
182	185	CLAY
185	188	CLAY
188	190	CLAY
190	192	CLAY
192	195	CLAY
195	198	CLAY
198	200	CLAY
200	202	CLAY
202	205	CLAY
205	208	CLAY
208	210	CLAY

51,778

177137

State of Montana, } ss.
County of Daniels, }

Filed this 9th day of
November A. D. 19 72

at 10:30 o'clock A. M.
Barclay Malone
County Recorder.

Deputy.

Filing Fee Paid \$ 2.00