

File No. ....

MONTANA WATER RESOURCES BOARD

T. 30N R. 31W

DUPLICATE

RECEIVED

County Lincoln

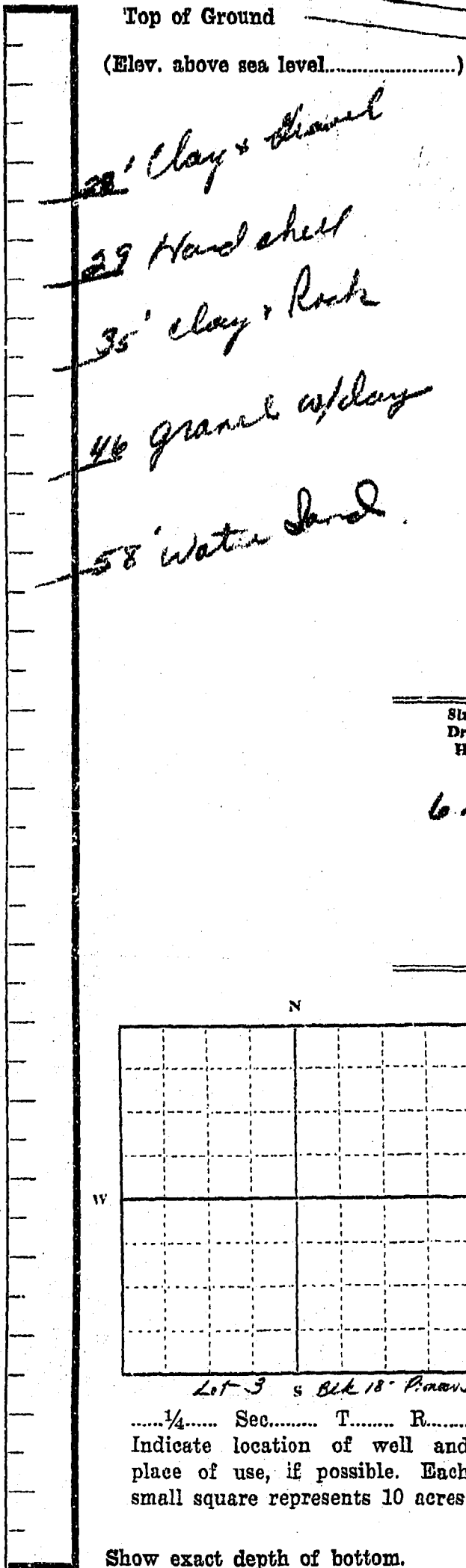
SEP 27 1967

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground  
(Elev. above sea level.....)

### Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner Lawrence Wilknett Address Libby Mont

Driller C. J. Pugh Address Libby Mont

Date of Notice of Appropriation of Groundwater.....

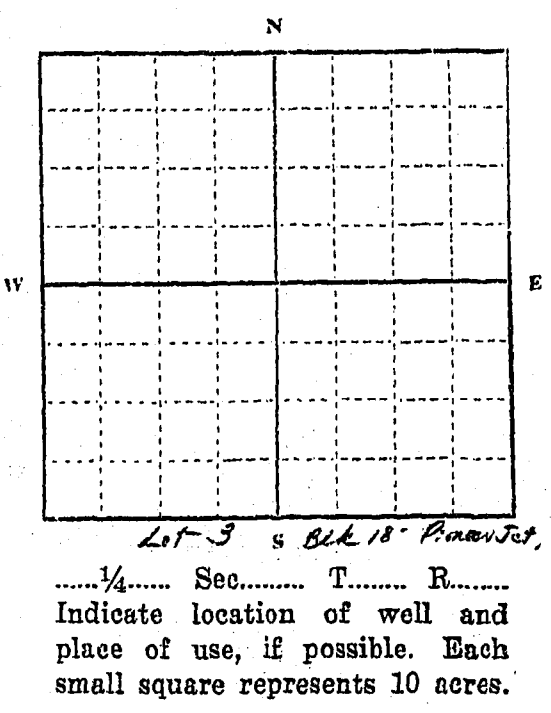
Date well started 8-19-67 Date Completed 8-21-67

Type of well drilled Equipment Used Churn  
(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)
6.5" od	17"	0'	58'	1/2" Round	0	4'



Show exact depth of bottom.

Static Water Level for non-flowing Well 20 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 55 feet at 5 gal. per minute.

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

How Tested baled Length of Test 2 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).....

141  
Driller's License Number  
Clifford J. Buckner  
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.

42,345

#602

STATE OF MONTANA  
COUNTY OF LINCOLN

Filed this 22nd day of  
September A. D. 1967  
at Edmonton M.  
By James Walters  
Deputy  
County Clerk.

RETURNED TO SENDER  
UNDELIVERABLE TO ADDRESSEE  
REASON: NO SUCH ADDRESS  
OR ADDRESSEE UNKNOWN  
RETURN TO SENDER  
IF YOU HAVE A NEW ADDRESS  
PLEASE ADVISE THE POST OFFICE  
AT ONCE BY MAILING A  
POSTCARD TO THE ABOVE ADDRESS  
OR BY MAILING A NEW ADDRESS  
LABEL TO THE POST OFFICE  
AT ONCE.

*[Faint, mostly illegible text and markings, possibly bleed-through from the reverse side of the page.]*

*[A table with multiple columns and rows, containing faint text and numbers, possibly a ledger or record book.]*

File No.

MONTANA WATER RESOURCES BOARD

T. 30 N. R. 31 W.

DUPLICATE

RECORDED

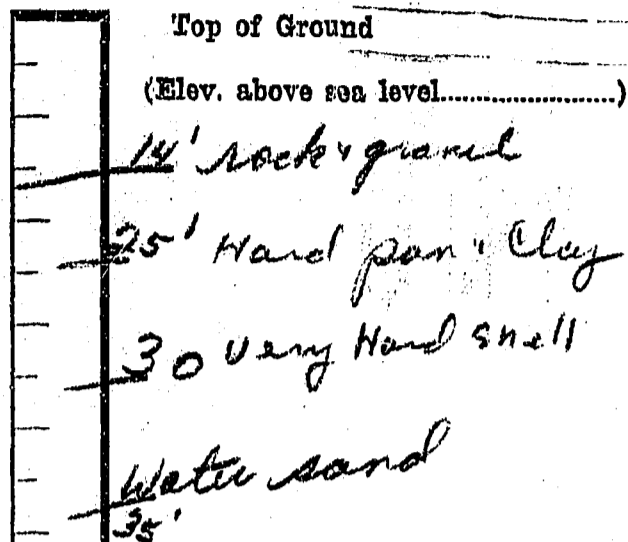
County Lewis & Clark

JUN 27 1968

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner Elmer Schmitt Address Libby Mont.

Driller C. L. P. Plog & H. J. Plog Address Libby Mont.

Date of Notice of Appropriation of Groundwater.....

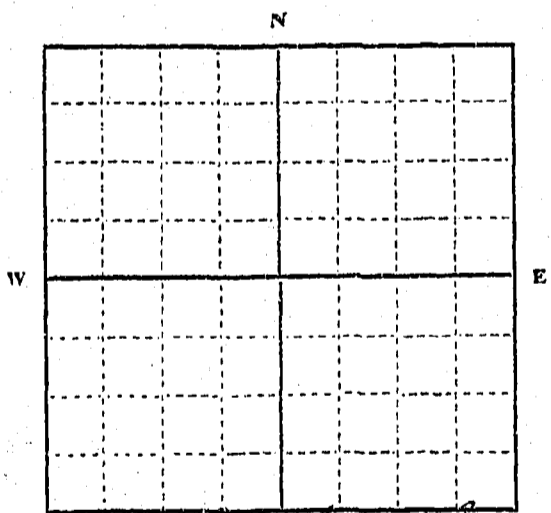
Date well started 6-9-68 Date Completed 6-6-68

Type of well drilled Equipment Used Churn  
(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 5/8" OD	#17	0	35	1/2" Round	0'	4'



Lot 4, Block 15 Pioneer Junction

1/4 Sec. T. R.  
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 16 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 20 feet at 17 gal. per minute.

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

How Tested Isolated Length of Test 2 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).....

141  
Driller's License Number

Clifford J. Pucher  
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.

44,267

641

STATE OF MONTANA  
COUNTY OF LINCOLN

Filed this 13<sup>th</sup> day of

June A. D. 1968

at 4:05 P. M.  
Edmond A. Laughlin  
County Clerk

By J. W. ...  
Deputy

*[Faint, mostly illegible text and markings, possibly bleed-through from the reverse side of the page. Some words like "NOTICE" and "DEED" are faintly visible.]*

File No. ....

T. 30N R. 30W

DUPLICATE

County Lincoln

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

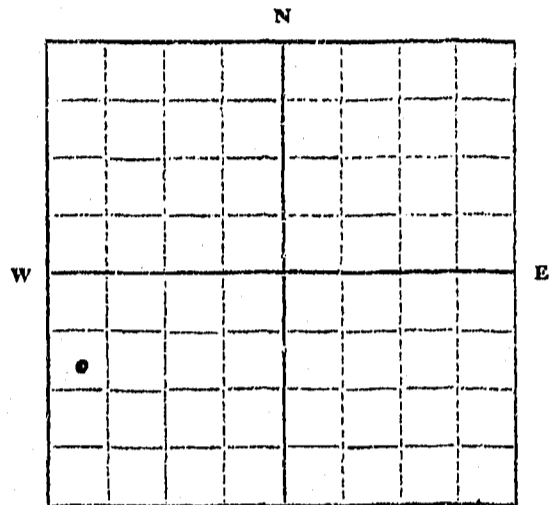
RECORDED  
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John & Mary Semurdak, of P. O. 155 Libby  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 NW 1/4 SW 1/4 of Block 2

1/4 Sec. T. R.

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 house use, lawn and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct. 1961 for house use and lawn & garden

4. The amount of groundwater claimed (in miner's inches or 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  
for only on lot 100 x 150

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct. 1961

8. The depth of water table one 27 ft. & one 19 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 one is 2 1/2 inch pipe point driven 27 ft pumped by jet for house use and the other 1 1/2 inch pipe point driven pulled by piston pump for lawn and garden

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available  
such for well point driven

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

Mary Semurdak  
Signature of Owner John Semurdak  
Date Dec. 18-1963

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

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

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

200

STATE OF MONTANA  
COUNTY OF LINCOLN

Filed this 18th day of  
December A. D. 1963  
at 4:30 P. M.  
Mary Mansfield  
County Clerk  
By Mac Wilson  
Deputy

T. 30N R. 7W

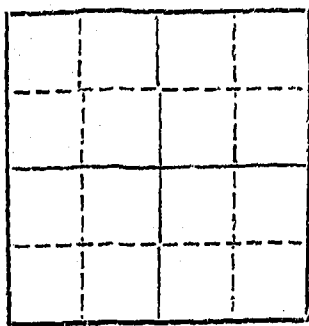
County Lincoln

RECEIVED  
JUN 12 1961

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

STATE ENGINEER  
1404 Louisiana Ave.



Owner: John Schroeder Address: Libby, Mont

Driller: Homer McClarty Address: 945 8th Ave N  
Kalispell

Date Started: May 8, 1961 Date Completed: May 11, 1961

Location: Sec. T. R. 1/4 sec. Lot 20 Blk 1 Aust. Ave

Type of well: drilled Equipment used: \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: household

Casing: \_\_\_\_\_ ft. to 36 ft. Type: 2 3/4" Size: 7" O.D.

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type: \_\_\_\_\_ Size: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type: \_\_\_\_\_ Size: \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations: \_\_\_\_\_

Static Water level, for non-flowing well: 10 ft from top feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level \_\_\_\_\_ feet at 900 gal. per hr min.

How tested: bailer

Length of test: 2 hr

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
1'		top soil
		boulders
		Clay
21 ft		
STATE OF MONTANA COUNTY OF LINCOLN, SS		
Filed this <u>7th</u> day of <u>June</u> <u>1961</u> A. D.		
By <u>W. M. Ormsworth</u> Deputy Clerk <u>W. M. Ormsworth</u> County Clerk <u>W. M. Ormsworth</u> Deputy		
		35 ft water
		Gravel
		* Sand course
		36 ft

File No. 29



**RECEIVED**

**DRILLER'S LOG**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

OCT 27 1970

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

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

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

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

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

Owner Ivan Parrish

Address Libby, Montana

Date well started 9-17-70

completed 9-19-70

Type of well Drilled

Equipment used Churn

Water Use: Domestic  Municipal  Stock  Irrigation

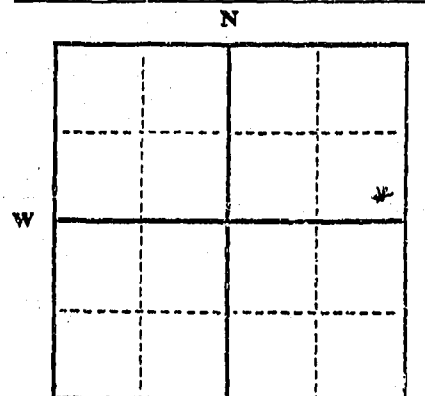
Industrial  Drainage  Other \* Garden/Lawn

\*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8"	6 5/8" 17#	0	41	1/2" rd.	37	41



Static water level ..... 15' .....ft.\*  
Pumping water level ..... 39' .....ft.\*  
at ..... 30' .....gallons per minute,  
measured ..... 60 .....minutes after pumping began.

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

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

Position Lot 2, s. B1K.1. Howard Forest

.....1/4 .....1/4 Sec.....  
T. 30 N. R. 31 E  
S W

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

Driller's Signature Clifford J. Buckner

Driller's Address C & L Plumbing & Heating, Inc.

Box 1, Libby, Montana LICENSE NO. 141

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	5	Clay
5	20	Gravel in clay
20	27	Boulders in clay
27	35	Silty sand & gravel
35	41	Sand & pea gravel (water)

Show exact depth of bottom

41'  
217686

752

STATE OF MONTANA  
COUNTY OF LINCOLN

Filed October 19<sup>th</sup> day of 1910  
A. D. 19

at 9:15 P. M.  
Charles L. Baughen  
County Clerk

By Mae Watson Deputy