

File No.
DUPLICATE

B

T. 23 22

County. **Blaine**

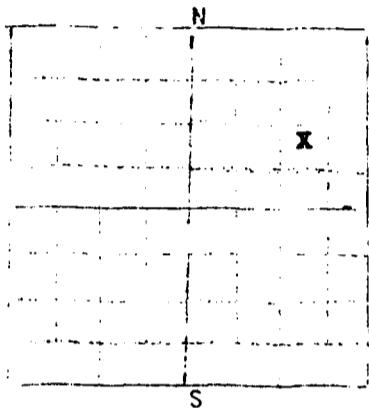
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1951)

RECEIVED
JAN 6 1964

Bar Diamond E Cattle Co of
(Name of Appropriator) (Address) (Town)

County of **Phillips** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1952, as follows:



2. The beneficial use on which the claim is based. **Stockwater**

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. **Jan 3, 1963**
Continuous since

4. The amount of groundwater claimed (in miner's inches or gallons per minute). **10 gal-1 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.

Lot 2 1/4 Sec. 30 23N 22E
indicate point of appropriation and place of use, if possible. Each small square represents 6.25 acres.

none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. **Cylinder pump & motor driven pump jack**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **Started Dec 28, 1962--Completed Jan 2, 1963**

8. The depth of water table. **21 ft**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **Drilled well, 8" casing--85' deep**

10. The estimated amount of groundwater withdrawn each year. **250,000 gal**

11. The log of formation encountered in the drilling of each well if available.
0-25' clay **60-75' Grey Shale**
25-40' water (bad) Gravel **75-85' Sandstone**
40-60' Sand & Gravel **85' Sand & Gravel (water)**

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 **Bar Diamond E Cattle Co**
By Robert L Lund--President

Date. **December 30, 1963**

STATE OF MONTANA)
County of **Blaine**) ss.
Robert L Lund

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

My Commission Expires 3-2-64

Walter E Hanson, Notary Public,
Residing at Chinook, Montana

21864

252021

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 30 DAY
OF December A. D. 1963
AT 2:30 P. M.

Opie L. Magnuson
COUNTY CLERK
Esther Sheetz
DEPUTY
FEE 2.00

GW 2

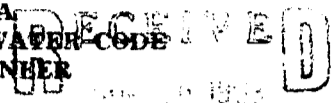
File No.

DUPLICATE

T. 23 R. 22

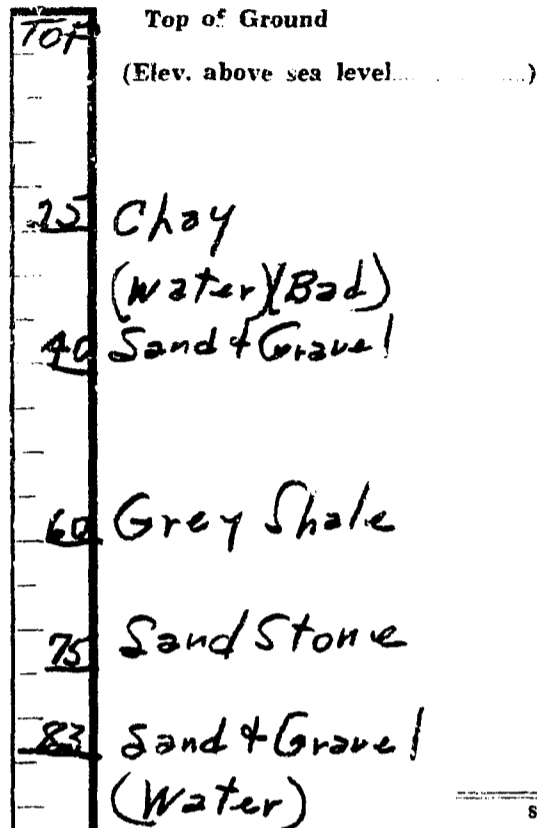
County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation by Means of Well ENGINEER

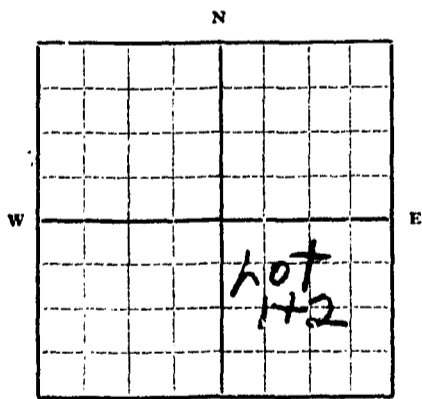
(Under Chapter 237, Montana Session Laws, 1961)



Owner Bar Diamond E Address Harlem
 Driller Billmeyer & Sons Address Hogeland
 Date of Notice of Appropriation of Groundwater
 Date well started Dec 28/62 Date Completed Jan 2/63
 Type of well drilled Equipment Used churn
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)
 Water Use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8" 29#	TOP	77			
	6" 9# (Galvanized)	77	83	Cutting Tool	75	80



Lot 142 Sec 30 T. 23 R. 22

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..... 21 feet.
 Shut-in Pressure for Flowing Well
 Pumping Water Level..... 60 feet at 40 gal. per minute.
 Discharge in gal. per min. of flowing well
 How Tested..... Boiler Length of Test..... 3 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)

No. 5
 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 School of Mines and Quadruplicate for the Appropriator.

247872

STATE OF MONTANA
County of Blaine }
FILED FOR RECORD THIS 9 DAY
OF January A. D. 19 63
AT 11.45 O'CLOCK A M.
Cora L. Musgrove
COUNTY CLERK
A. H. Dorn
DEPUTY
FOR 2.00