

Form C Rev.  
9-62/10M

STATE OF COLORADO

APPLICATION FOR: ☐ A PERMIT TO USE GROUND WATER  
☒ A PERMIT TO CONSTRUCT A WELL

RECEIVED

MAR 17 1966

Applicant Lazy D Grazing Association

P.O. Address % James Morrison, Carr, Colorado

Quantity applied for 7 gpm or  
         AF Storage

Used for STOCK Purposes

on/at NE 1/4 of Sect. 31, Twp. 12, Range 66  
(legal description of land site)

Total acreage irrigated and other rts.

ESTIMATED DATA OF WELL

Hole size: 7 7/8 in. to 325 ft.  
         in. to          ft.

Casing Plain 6 in. OD from 0 to 259 ft.  
         in. from          to          ft.

Open or Perf. 6 in. from 259 to 325 ft.  
         in. from          to          ft.

PUMP  
DATA: Type Windmill HP          Outlet  
Size         

Use initiation date 19  
(Use Supplemental pages for additional data)

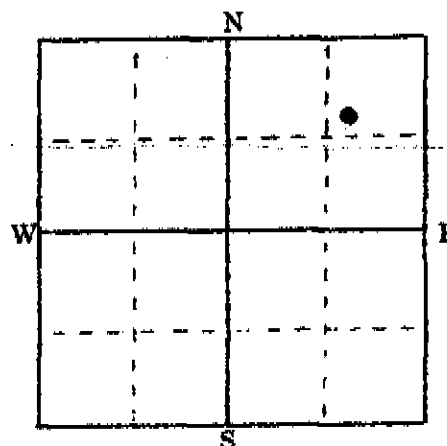
Driller to furnish Log and History (Form E)  
within 30 days after completion of well.

County Weld LOCATION OF WELL GROUND WATER

NE 1/4 of NE 1/4 of Sect. 31, Twp. 12, Range 66 W, 6 P.M. OR

Street Address or Lot & Block No.

Town or Subdivision



Locate  
well in  
40 acre  
(small)  
square  
as near  
as possible.

Large square  
is one section.

\$25.00 fee required for uses other  
than Domestic or Livestock.

Applicant Lazy D Grazing Association  
Agent or M. A. B. DRILLING CO.  
Driller 139 So. Broadway No. 327

Address Cheyenne, Wyoming 82001

THIS APPLICATION APPROVED

PERMIT NO. 26581

ISSUED:

DATE MAR 17 1966 19        

NOTE — SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

AUG 24 1967

WRJ-25-66  
20 M-4S

Index No. 3287  
IDWD 1-1  
Use 2  
Registered 5-8-67

STATE OF COLORADO  
DIVISION OF WATER RESOURCES  
OFFICE OF THE STATE ENGINEER

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 26581

RECEIVED  
MAY 8 1967  
GROUND WATER SECT.  
COLORADO  
STATE ENGINEER

Know all-men by these presents: That the undersigned Lazy D Grazing Association  
claimant(s), whose address is \_\_\_\_\_, City Carr, Colorado  
states: Claimant(s) is (are) the owner(s) of well No. 11 located as shown on the map below; the  
total number of acres of land owned by him (them) to be irrigated from this well is None; work  
was commenced on this well by actual construction 10 day of March, 1966; the  
tested capacity of said well is 8 (gpm) (cfs), for which claim is hereby made for Stock  
purposes; that the average annual amount of water to be diverted is \_\_\_\_\_ acre-ft.; and that the  
aforementioned statements are made and this map and statement are filed in compliance with the law.

State of Colorado ) ss  
County of Garfield )

Harlan R Ward  
Claimant(s)

Subscribed and sworn before me this 5th day of May, 1967.

My Commission expires 3/10/70

W. S. Smith  
Notary Public

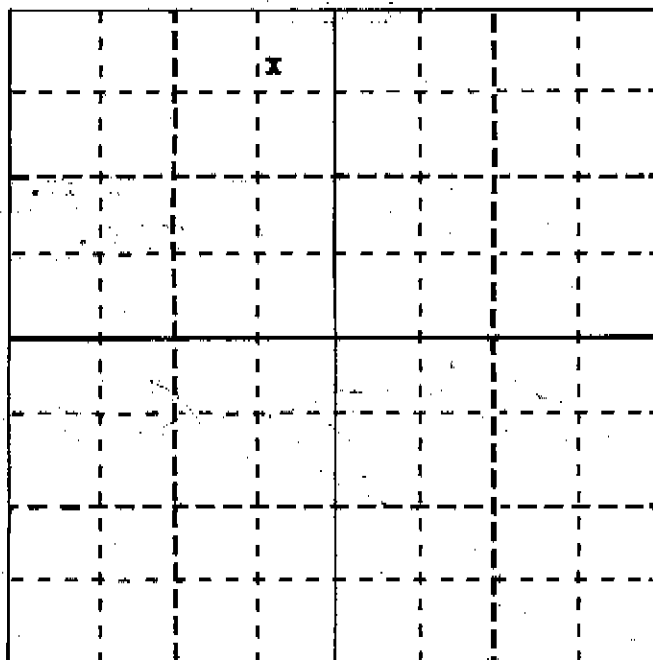
MAP

THE WELL SHALL BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS OR  
MONUMENTS, OR SECTION LINES BY DISTANCE AND BEARING.

\_\_\_\_\_ feet from \_\_\_\_\_ (North or South) section line  
\_\_\_\_\_ feet from \_\_\_\_\_ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-  
HATCHED.

The square below will be used to indicate the location of the well and the irrigated land.



WELL LOCATION

Weld County

NE 1/4 NE 1/4, sec. 31

T. 12N, R. 66W, 6 P. M.

Ground Water Basin \_\_\_\_\_  
Water Management  
District \_\_\_\_\_

Domestic wells may be located by the  
following: LOT \_\_\_\_\_ BLOCK \_\_\_\_\_

SUBDIVISION

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS  
\_\_\_\_\_ DAY OF \_\_\_\_\_, 19\_\_\_\_.

State Engineer

#2458/  
NE NE 31-12N-66W

## LOG AND HISTORY

## WELL LOG

M-13

Ground Elevation \_\_\_\_\_

Type Drilling Rotary

## WELL DATA

Date Started March 10, 1966Date Completed March 13, 1966

From	To	Type of Material	Water Loc.	Perf.
0	10	Gravel & Top Soil		
10	20	Yellow Clay		
20	35	Hard Clay		
35	55	Clay Few Rock		
55	75	Clay Little Sand		
75	95	Sand	80'	
95	105	Sand	95'	
105	115	Rock		
115	120	Boulders		
120	135	Fine Sand & Rock		
135	140	Sandy Clay		
140	155	Coarse Sand		
155	165	Hard Clay & Rock		
165	175	Hard Clay		
175	195	Hard Clay		
195	215	Clay		
215	235	Clay		
235	245	Clay		
245	255	Clay		
245	255	Clay		21
255	265	Clay		10' 6"
265	275	Clay Little Sand		10'
275	285	Clay Little Sand		10'
285	295	Sand & Gravel Spots	295'	10'
295	305	Sand & Clay - water bry.	300'	10'
305	315	Sand & Clay - "	310'	10'
315	325	Hard Clay - "	325'	10'

## Hole Diameter:

7 7/8 in. from 0 ft. to 325 ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## CASING RECORD

Cemented from \_\_\_\_\_

## Plain Casing

Size 6" OD kind Steel from 0 ft. to 259 ft.

Size \_\_\_\_\_, kind \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Size \_\_\_\_\_, kind \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## Perforated Casing

Size 6" OD kind Steel from 259 ft. to 325 ft.

Size \_\_\_\_\_, kind \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Size \_\_\_\_\_, kind \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## TEST DATA

Date Tested March 13, 1966Type of Pump BailerLength of Test 3 Hrs.Constant Yield 8 GPMDrawdown 20 ft.

## PUMP DATA (To be filled in)

Type of Pump Windmill

Outlet Size \_\_\_\_\_

Driven by \_\_\_\_\_

Horsepower \_\_\_\_\_

Use additional paper if necessary to complete log and attach.

State of Colorado  
County of Talamie ) ss

## WELL DRILLERS STATEMENT

W. R. Mordahl being duly sworn, deposes and says: he is the driller of the above described well; he has read the above map and statement, knows the content thereof, and the same is true of his own knowledge.

DEPTH TO WATER 120 ft.TOTAL DEPTH 325 ft.License No. 327Subscribed and sworn to before me this 29th day of November, 1966.My Commission expires 3/10, 1970.

Notary Public

## FORM TO BE MADE OUT IN QUADRUPLICATE:

Original WHITE (both sides) & Triplicate GREEN Copy must be filed with the State Engineer within 30-days after well is completed. Duplicate PINK copy is for the Owner & YELLOW copy for the Driller. WHITE FORM MUST BE AN ORIGINAL COPY ON BOTH SIDES AND SIGNED.

# M & B DRILLING CO.

DRILLERS LOG

RECEIVED

AUG 2 1966  
GROUND WATER SECT  
COLORADO  
STATE ENGINEER

NO 938

Date March 9, 1966 Farm

Company Lazy D Grazing Association Well #CIN-11

No Township 12 Section 31 Range 66N

From	To	Formations
0	10	Gravel & Top Soil
10	20	Yellow Clay
20	35	Hard Clay
35	55	Clay & Few Rocks
55	75	Clay Little Sand
75	95	Sand
95	105	Sand
105	115	Rock
115	120	Boulders
120	135	Fine, Sand & Rock
135	140	Sandy Clay
140	155	Coarse Sand
155	165	Hard Clay & Rock
165	175	Hard Clay
175	195	Hard Clay
195	215	Clay
215	235	Clay
235	245	Clay
245	255	Clay
255	265	Clay
265	275	Clay & Little Sand
275	285	Clay & Little Sand
285	295	Sand & Gravel Spots
295	305	Sand & Clay
305	315	Sand & Clay
315	325	Hard Clay Water Bearing Formation

Remarks

6" OD Steel Casing - 66 ft. Perforation

*[Signature]*