

WATER-25  
20 M-2  
MAY 24 1967

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

18  
**RECEIVED**  
JUN 20 1967  
GROUND WATER SECT.  
COLORADO  
STATE ENGINEER

Index No. 17028  
IDWD 1-65  
Use 1  
Registered 62067

MAP AND STATEMENT FOR WATER WELL FILING  
PERMIT NUMBER 2245

Know all men by these presents: That the undersigned C. H. Goodman claimant(s), whose address is \_\_\_\_\_, City Wray, \_\_\_\_\_, Colorado states: Claimant(s) is (are) the owner(s) of well No. \_\_\_\_\_ 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 \_\_\_\_\_; work was commenced on this well by actual construction 15th day of May, 1967; the tested capacity of said well is 15 (gpm) (cfs), for which claim is hereby made for Domestic 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 )  
County of \_\_\_\_\_ ) ss \_\_\_\_\_ Claimant(s)

Subscribed and sworn before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

My Commission expires \_\_\_\_\_ Notary Public

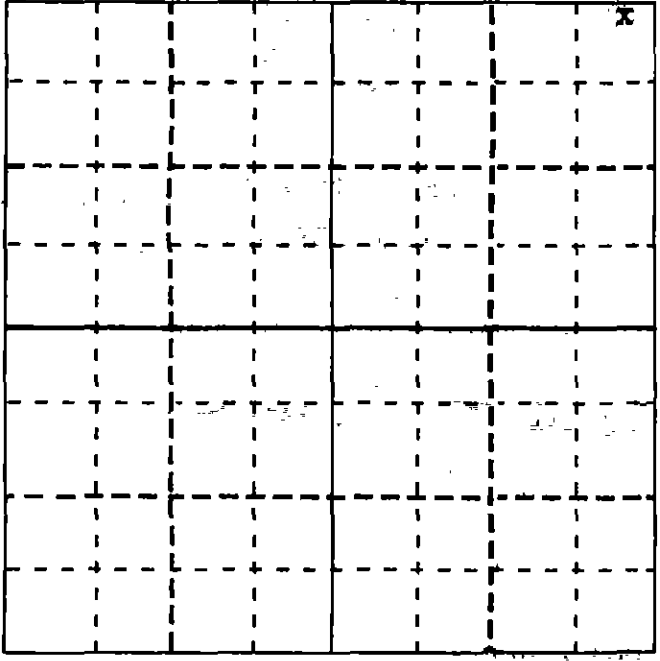
MAP

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.



El. + 3578  
WELL LOCATION  
Yuma 63 County  
NE 1/4 NE 1/4, sec. 10  
T. 1 N, R. 44 W, 6 P.M.  
Ground Water Basin Northern High Plains  
Water Management  
District Central Yuma County  
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

LOG AND HISTORY

WELL LOG

WELL DATA

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

Date Started May 15, 1967

Type Drilling Cable tool

Date Completed May 15, 1967

From	To	Type of Material	Water Loc.	Perf.
0	13	Sand		
13	20	Clay		
20	29	Sand fine	x	
29	33	Clay		
33	41	Coarse Sand	x	x
41	44	Blue Shale		x
		Gravel Packed		

Hole Diameter:  
6 in. from 0 ft. to 44 ft.  
 \_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

CASING RECORD

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

Plain Casing

Size 5", kind plastic from 0 ft. to 34 ft.

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

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

Perforated Casing

Size 5", kind plastic from 34 ft. to 44 ft.

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

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

TEST DATA

Date Tested May 16, 1967

Type of Pump Submersible

Length of Test 2 hours

Constant Yield 15 gpm

Drawdown 15'

PUMP DATA (To be filled in)

Type of Pump Submersible

Outlet Size 1"

Driven by Electricity

Horsepower 1/2

Depth to water 21 feet

DEPTH TO WATER 21

TOTAL DEPTH 44

WELL DRILLERS STATEMENT

State of Colorado )  
County of Yuma ) ss

Elbert Zion 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.

*Elbert Zion*

License No. 273

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

My Commission expires \_\_\_\_\_, 19\_\_\_\_.

Notary Public

FORM TO BE MADE OUT IN QUADRUPPLICATE:

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.

STATE OF COLORADO

APPLICATION FOR:  A PERMIT TO USE GROUND WATER  
 A PERMIT TO CONSTRUCT A WELL  
 OTHER

Application must be completed satisfactorily before acceptance

RECEIVED  
APR 11 1967  
WATER SECT.  
COLORADO

PRINT OR TYPE

LOCATION OF WELL ENGINEER

APPLICANT C. H. Goodman  
Street Address \_\_\_\_\_  
City & State Wray Colo  
Use of ground water Domestic  
Owner of land on which well  
is located Same  
Number of  
acres to be irrigated \_\_\_\_\_  
Legal description of  
irrigated land \_\_\_\_\_  
Other water rights on  
this land \_\_\_\_\_  
Owner of irrigated  
land \_\_\_\_\_  
Aquifer(s) ground water is to be obtained  
from Alluvium

COUNTY Yuma 63  
NE 1/4 sec. 11  
T. 1 N, R. 44 W, 6 P.M.

Ground Water Basin Northern High Plains  
Water Management  
District Proposed Central Yuma County

USE DIAGRAM ON THE BACK OF THIS SHEET TO  
LOCATE WELL.

Driller Elbert Zion No. 273  
Driller's  
Address Vernon, Colorado 80755

C. H. Goodman

Signature of Applicant

ESTIMATED WELL DATA

Est. quantity of ground water to be claimed:  
Est. Max. Yield 15 GPM or CFS  
Est. average annual amount to be  
used in acre-feet \_\_\_\_\_  
Storage capacity \_\_\_\_\_ AF

CONDITIONS OF APPROVAL

Anticipated start of drilling May 1967

Hole Diameter:  
7 in. from 0 ft. to 40 ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Casing:  
Plain 5 in. from 0 ft. to 30 ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Perf. 5 in. from 30 ft. to 40 ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

PUMP DATA: Outlet  
Type Submersible HP 1/2 Size 1 in.

This application approved  
PERMIT NUMBER 30428  
DATE ISSUED APR 11 1967  
[Signature]  
State Engineer  
by [Signature]

This application approved  
CONDITIONAL PERMIT NO. \_\_\_\_\_  
(Permit good for one (1) year after date  
of issuance)  
DATE ISSUED \_\_\_\_\_  
\_\_\_\_\_  
Chairman Ground Water Commission  
by \_\_\_\_\_

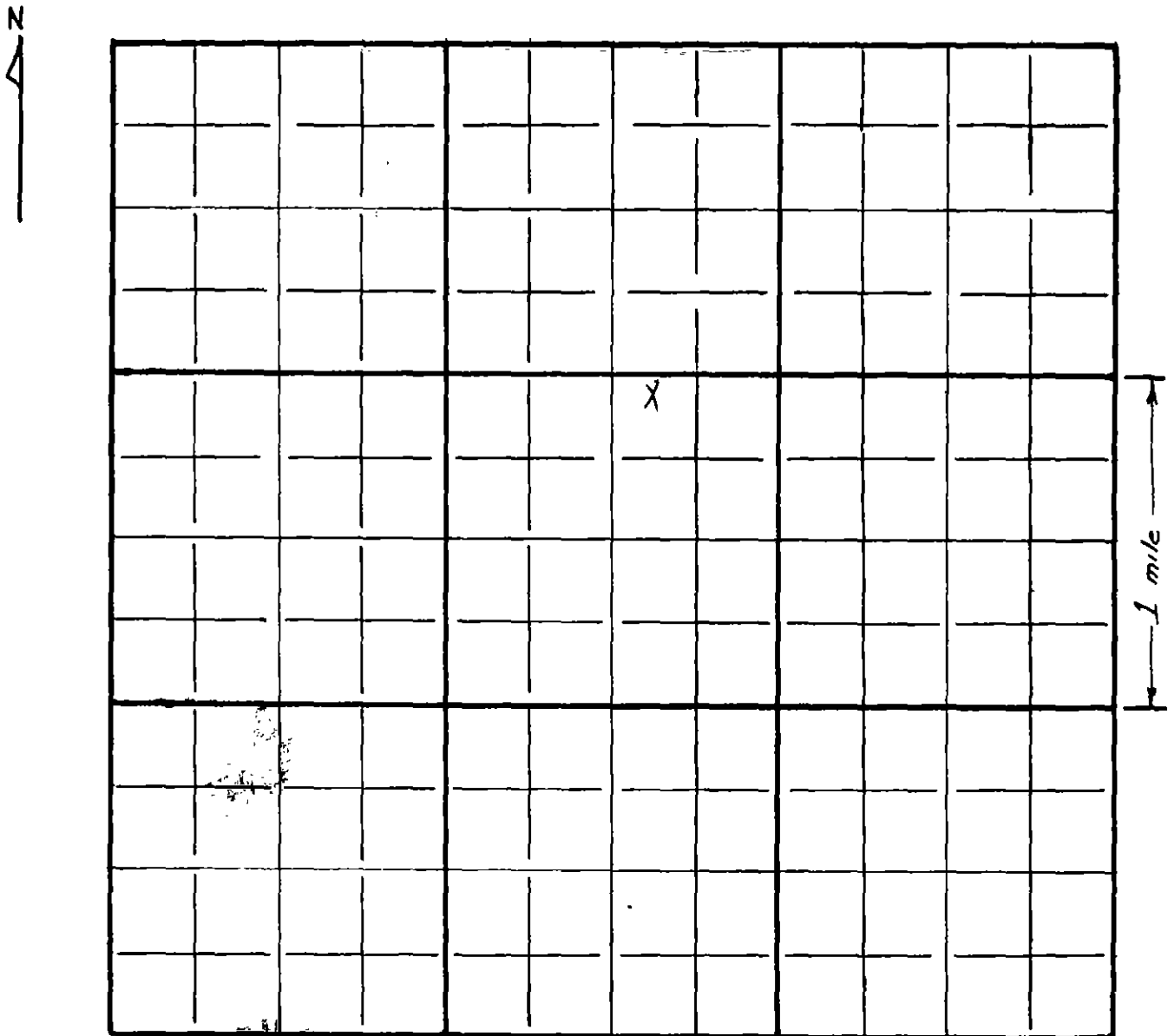
THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW. THE LOCATION WILL BE INDICATED BY THE DISTANCES FROM THE SECTION LINES, OR THE DISTANCE AND BEARING FROM GOVERNMENT SURVEY CORNERS OR MONUMENTS.

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

Domestic wells may be located by the following:

Lot \_\_\_\_\_ Block \_\_\_\_\_ Street Address \_\_\_\_\_  
or  
City \_\_\_\_\_  
Subdivision \_\_\_\_\_

The diagram represents nine (9) sections. Use the center square (section) to indicate the location of the well.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE