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DEC 13 1982

COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St.  
Denver, Colorado 80203

WATER RESOURCES  
STATE ENGINEER  
BOLD

TYPE OR  
PRINT IN BLACK INK  
COPY OF ACCEPTED  
STATEMENT MAILED  
ON REQUEST.

STATE OF COLORADO

COUNTY OF El Paso } SS.

AFFIDAVIT

- STATEMENT OF BENEFICIAL USE OF GROUND WATER
- AMENDMENT OF EXISTING RECORD
- LATE REGISTRATION

PERMIT NUMBER 125061 LOCATION OF WELL

THE AFFIANT(S) Robert L. Frank County El Paso  
 whose mailing address is 9625 Otero Ave SE 1/4 of the SE 1/4, Section 29  
 City Colorado Springs, Colo. 80908 Twp. 12 S, Rng. 66 W 6<sup>th</sup> P.M.

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is located as described above, at distances of 640 feet from the South section line and 120 feet from the East section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 15<sup>th</sup> day of December 1982; the maximum sustained pumping rate of the well is 7 gallons per minute, the pumping rate claimed hereby is 7 gallons per minute; the total depth of the well is 350 feet; the average annual amount of water to be diverted is 0.85 acre-feet; for which claim is hereby made for Domestic

purpose(s); the legal description of the land on which the water from this well is used is Lot D Block C Filing #2 Springcrest (9625 Otero Ave) of which

\_\_\_\_\_ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) Robert L. Frank

Subscribed and sworn to before me on this 10<sup>th</sup> day of December, 1982

My Commission expires: My Commission Expires February 23, 1983

Jayne Donahoe  
 NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY			
Court Case No	_____		
Prior	Mo.	Day	Yr.
Div.	<u>2</u>	City.	<u>21</u>
Sec.	1/4	1/4	1/4
Well Use	<u>1</u>		
Dist	<u>10</u>	Basin	Man Dis

ACCEPTED

JAN 10 1983

Robert G. Langenbaugh  
 Assistant  
 STATE ENGINEER

*[Signature]*

Well drilled by MB Drilling Co Lic. No. 69

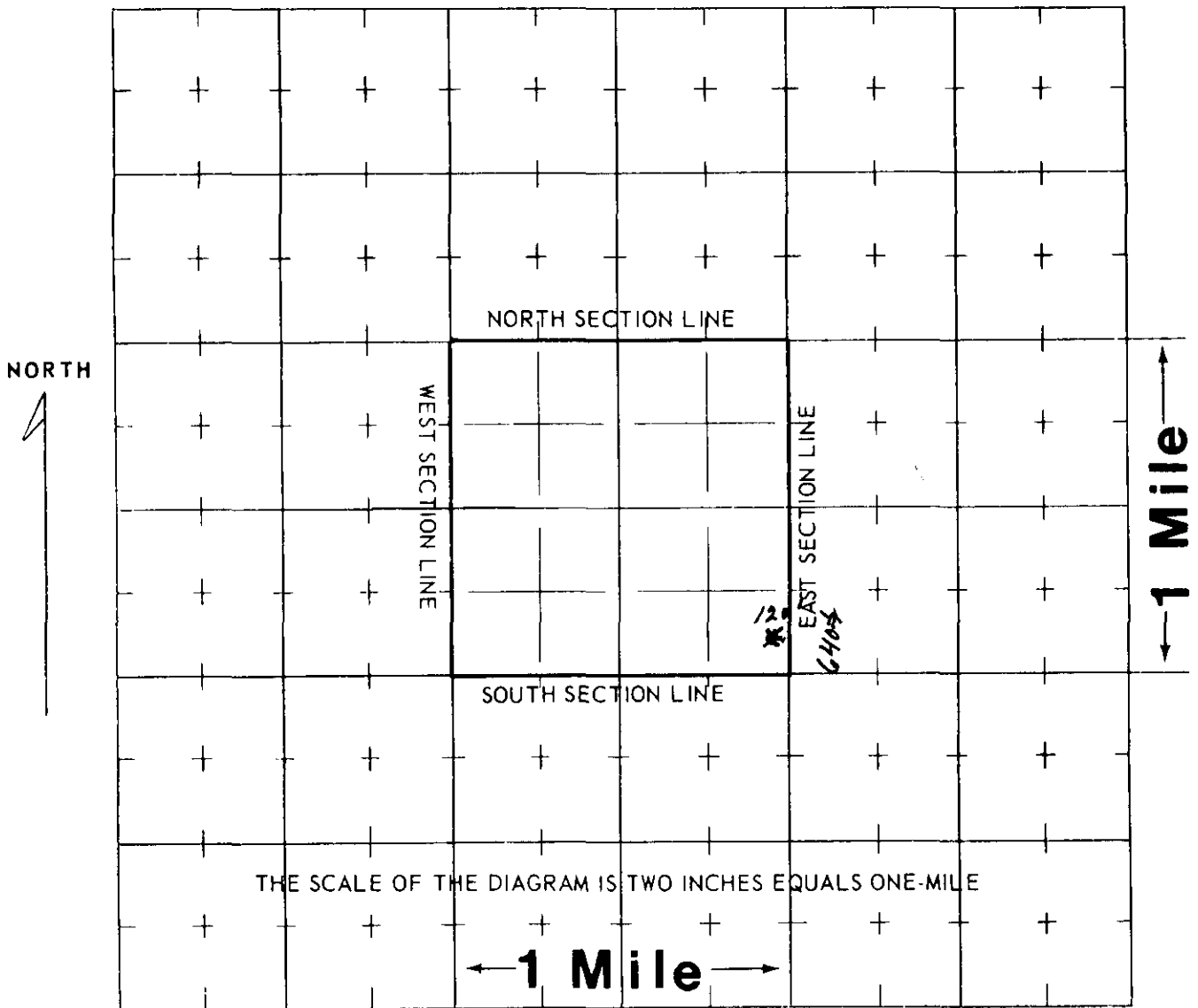
Permanent Pump installed by Merrill's Pump & Excavating Lic. No. 862

Meter Serial No. \_\_\_\_\_  Flow Meter Date Installed \_\_\_\_\_

Owner of land on which water is being used Robert & Helen Frank

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



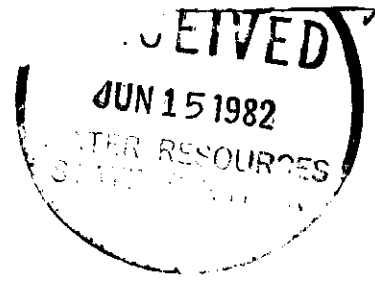
WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
- 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER  
PINK COPY WILL BE RETURNED TO OWNER)

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818  
Denver, Colorado 80203



THIS FORM MUST BE SUBMITTED  
WITHIN 60 DAYS OF COMPLETION  
OF THE WORK DESCRIBED HERE.  
ON, TYPE OR PRINT IN BLACK  
INK.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 125-061

WELL OWNER Robert L. Franko SE 1/4 of the SE 1/4 of Sec. 29

ADDRESS T03 Quaker Land Co. Colo. Spgs. Colo. T. 12 S. R. 66 W. 6 P.M.

DATE COMPLETED May 19, 1982

HOLE DIAMETER  
7 7/8 in. from 0 to 350 ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	3	Soil	
3	36	Gravel	
36	554	Clay & Gravel Red.	
554	289	Red clay	
289	318	Coarse Gravel Gravel	
318	350	Sand stone	
		TOTAL DEPTH <u>350</u>	

Use additional pages necessary to complete log.

\_\_\_\_\_ in. from \_\_\_\_\_ to \_\_\_\_\_ ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ to \_\_\_\_\_ ft.

DRILLING METHOD Rotary

CASING RECORD: Plain Casing ab. th.

Size 4 1/2 & kind PVC from 1 to 250 ft.

Size 4 1/2 & kind PVC from 270 to 270 ft.

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

Perforated Casing

Size 4 1/2 & kind PVC from 250 to 270 ft.

Size 4 1/2 & kind PVC from 270 to 350 ft.

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

GROUTING RECORD

Material Cemented

Intervals 0-30 ft.

Placement Method \_\_\_\_\_

GRAVEL PACK: Size 1/4" 20# 250 seal

Interval with Super Bentonite 250 to 350 1/2 Gravel

TEST DATA

Date Tested May 19, 1982

Static Water Level Prior to Test 161 ft.

Type of Test Pump V

Length of Test 5

Sustained Yield (Metered) 8 Bar Tests

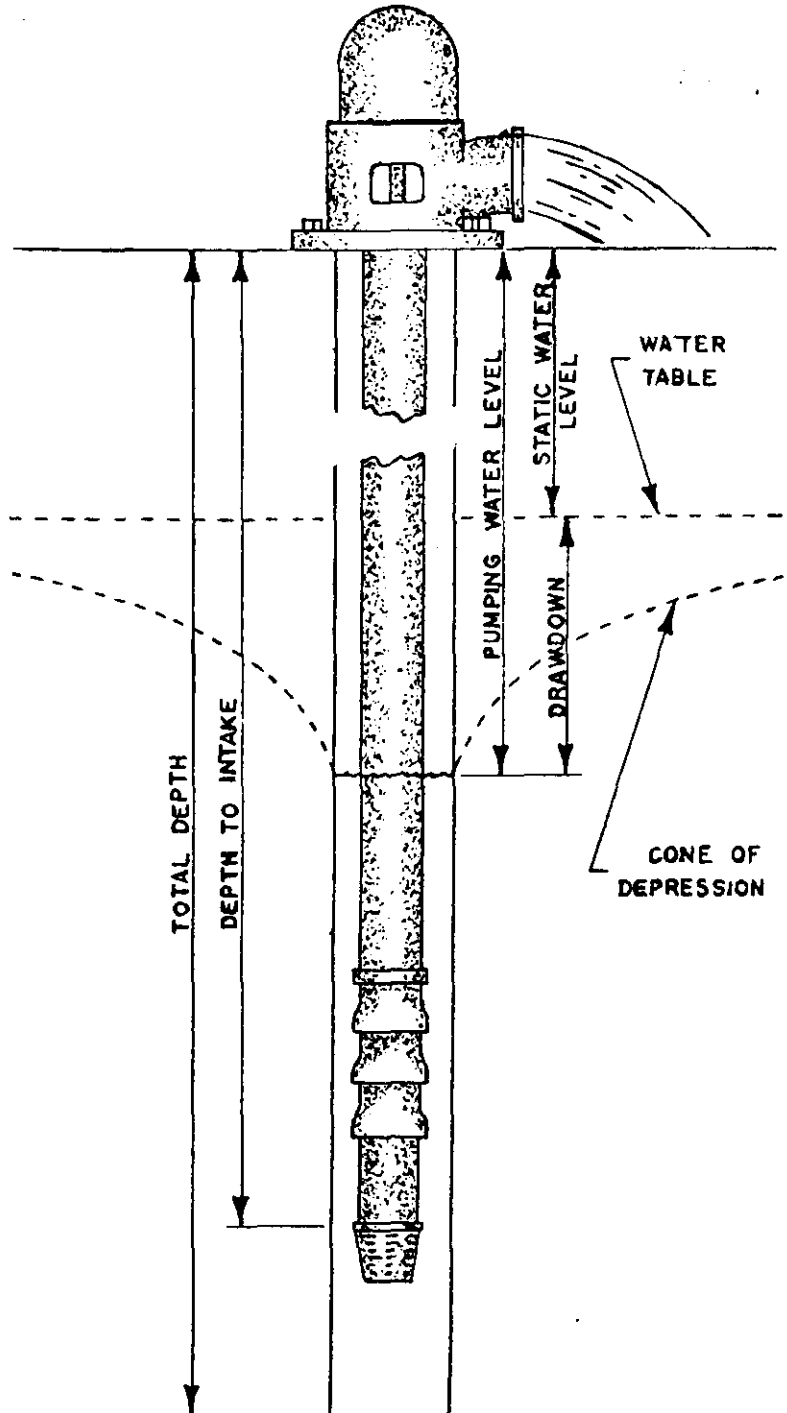
Final Pumping Water Level 245 ft.

**PUMP INSTALLATION REPORT**

Pump Make \_\_\_\_\_  
 Type \_\_\_\_\_  
 Powered by \_\_\_\_\_ HP \_\_\_\_\_  
 Pump Serial No. \_\_\_\_\_  
 Motor Serial No. \_\_\_\_\_  
 Date Installed \_\_\_\_\_  
 Pump Intake Depth \_\_\_\_\_  
 Remarks \_\_\_\_\_

**WELL TEST DATA WITH PERMANENT PUMP**

Date Tested \_\_\_\_\_  
 Static Water Level Prior to Test \_\_\_\_\_  
 Length of Test \_\_\_\_\_ Hours  
 Sustained yield (Metered) \_\_\_\_\_ GPM  
 Pumping Water Level \_\_\_\_\_  
 Remarks \_\_\_\_\_



**CONTRACTORS STATEMENT**

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature John E. Mateyka License No. 69  
 State of Colorado, County of El Paso SS  
 Subscribed and sworn to before me this 20 day of May, 1982  
 My Commission expires: My Commission Expires May 25, 1983, 19\_\_\_\_  
 Notary Public Vera Mateyka

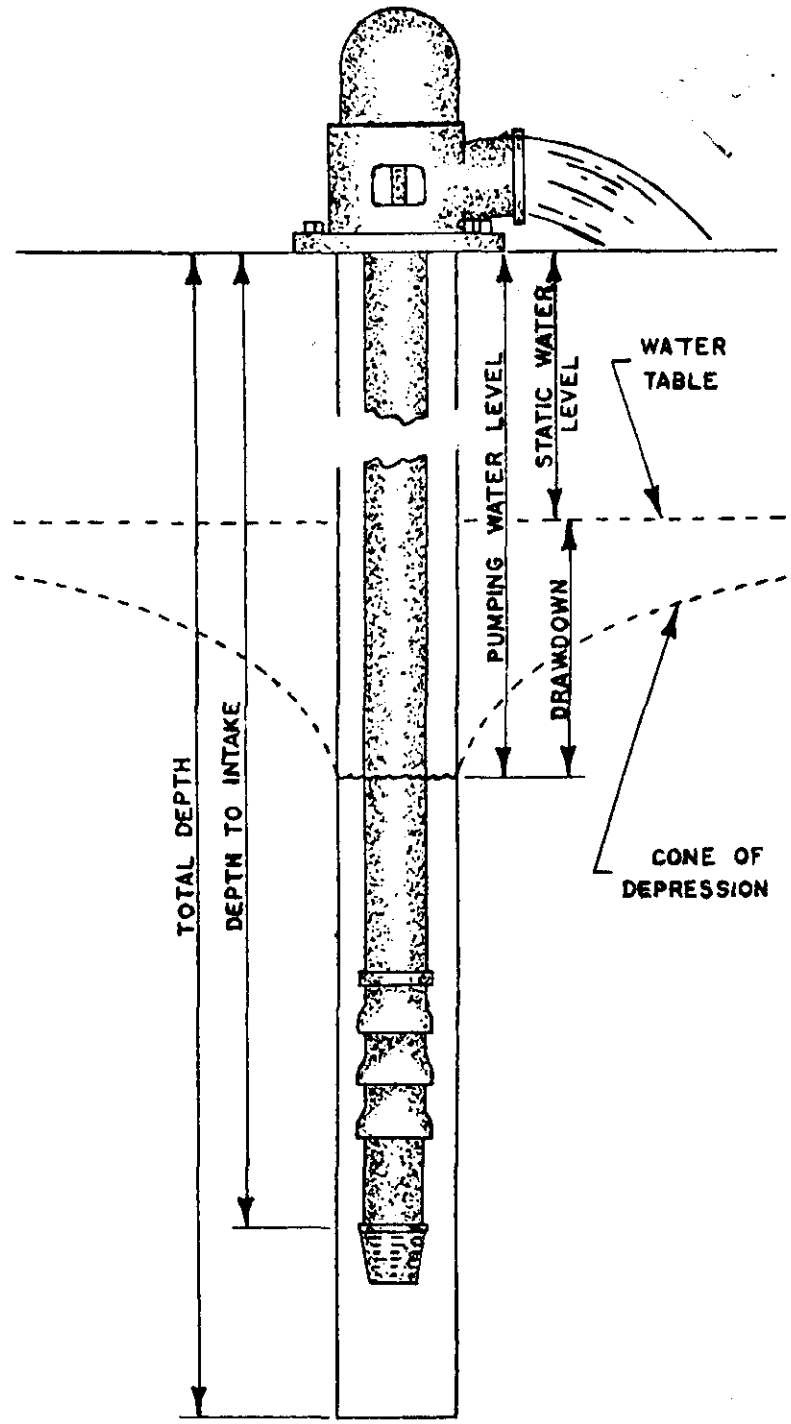
FORM TO BE MADE OUT IN QUADRUPPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.



**PUMP INSTALLATION REPORT**

Pump Make Gould  
 Type Submersible  
 Powered by Electric HP 1  
 Pump Serial No. 4067606  
 Motor Serial No. D82  
 Date Installed July 30, 1982  
 Pump Intake Depth 320  
 Remarks \_\_\_\_\_

**WELL TEST DATA WITH PERMANENT PUMP**  
 Date Tested Aug 5, 1982  
 Static Water Level Prior to Test 145'  
 Length of Test 2 Hours  
 Sustained yield (Metered) 7 GPM  
 Pumping Water Level 280  
 Remarks Full capacity of Permanent Pump



**CONTRACTORS STATEMENT**

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Merrett S. Weeks License No. 862  
 State of Colorado, County of El Paso SS  
 Subscribed and sworn to before me this 16 day of Aug., 1982  
 My Commission expires: 6.29, 1984  
 Notary Public Linda L. Weeks

COLORADO DIVISION OF WATER RESOURCES  
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

620

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

FOR:  A PERMIT TO USE GROUND WATER  
 A PERMIT TO CONSTRUCT A WELL  
 A PERMIT TO INSTALL A PUMP

( ) REPLACEMENT FOR NO. \_\_\_\_\_  
( ) OTHER \_\_\_\_\_  
WATER COURT CASE NO. \_\_\_\_\_

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WATER RESOURCES  
STATE ENGINEER  
CONS.

(1) APPLICANT - mailing address

NAME Robert L. Frank  
STREET 903 Dirksland St.  
CITY Colorado Springs, Colo. 80907  
(State) (Zip)  
TELEPHONE NO. 594-9726

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 25614 07624  
Basin \_\_\_\_\_ Dist. \_\_\_\_\_

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

Install plain (non-perforated) casing from ground surface down to a minimum depth of 250 feet and properly sealed to prevent the pumping or appropriation of tributary waters.

DEPTH OF THIS WELL SHALL NOT EXCEED 350 FEET WHICH CORRESPONDS TO THE BASE OF THE DENVER ADQUIER

(2) LOCATION OF PROPOSED WELL

County El Paso  
SE 1/4 of the SE 1/4, Section 29  
Twp. 12 S, Rng. 66 W, 6 P.M.  
(N,S) (E,W)

AVERAGE ANNUAL APPROPRIATION FROM THIS WELL SHALL NOT EXCEED 0.5 ACRE FEET.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15  
Average annual amount of ground water to be appropriated (acre-feet): 0.5  
Number of acres to be irrigated: LESS THAN 1  
Proposed total depth (feet): 300  
Aquifer ground water is to be obtained from:  
R.L.F. Albuquerque DENVER  
Owner's well designation \_\_\_\_\_

(NOTE: ESTIMATED ANNUAL DIVERSIONS ARE 0.3 ACRE FEET FOR AN AVERAGE HOUSEHOLD AND 0.05 ACRE FEET WILL IRRIGATE 1000 SQ. FT. OF LAWN OR GARDEN.)

(NOTE! TO INSURE A MAXIMUM PRODUCTIVE LIFE OF THIS WELL, PERFORATED CASING SHOULD BE SET THROUGH THE ENTIRE PRODUCING INTERVAL OF THE AQUIFER, TO THE DEPTH INDICATED ABOVE).

GROUND WATER TO BE USED FOR:

HOUSEHOLD USE ONLY - no irrigation (0)  
 DOMESTIC (1) ( ) INDUSTRIAL (5)  
( ) LIVESTOCK (2) ( ) IRRIGATION (6)  
( ) COMMERCIAL (4) ( ) MUNICIPAL (8)  
( ) OTHER (9)

THE MUNICIPAL OR COUNTY GOVERNMENT SHALL BE CONSULTED WHEN LOCATING THIS WELL, AND THEIR REGULATIONS SHALL BE COMPLIED WITH.

APPLICATION APPROVED

DETAIL THE USE ON BACK IN (11)

PERMIT NUMBER 125061

(4) DRILLER

Name M. B. Dilling  
Street Rt 2  
City Culhan, Colo. 80808  
(State) (Zip)  
Telephone No. \_\_\_\_\_ Lic. No. 69

DATE ISSUED APR 26 1982

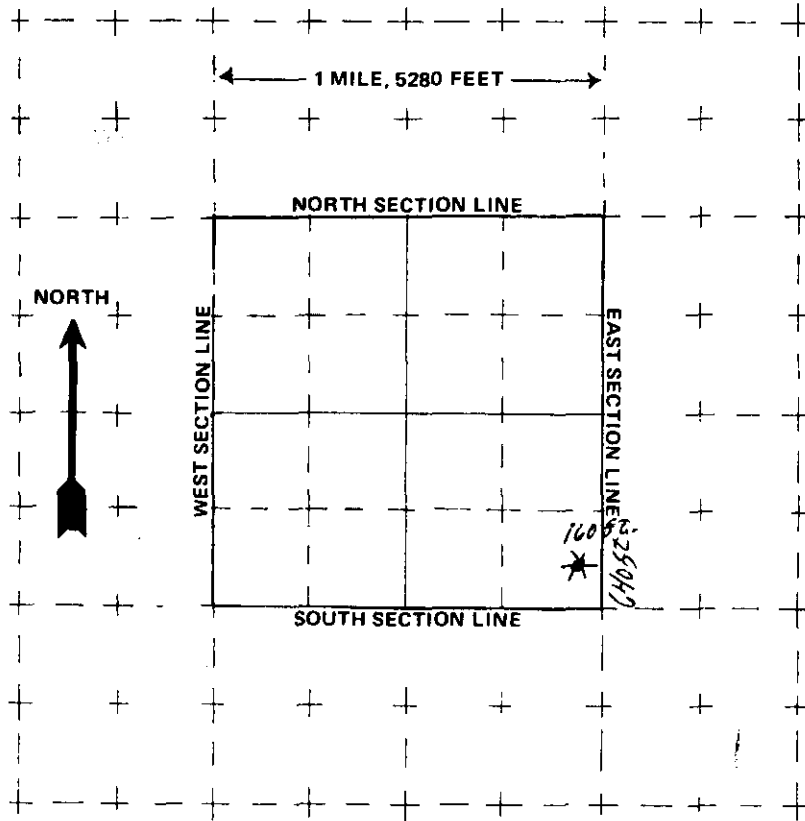
EXPIRATION DATE APR 26 1984

Robert G. Langmuir  
(STATE ENGINEER)

BY Debra R. Rhoads  
Assistant

I.D. 2-10 COUNTY 21

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile  
Each small square represents 40 acres.

**WATER EQUIVALENTS TABLE (Rounded Figures)**

An acre-foot covers 1 acre of land 1 foot deep  
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)  
A family of 5 will require approximately 1 acre-foot of water per year.  
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.  
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

640 ft. from South sec. line  
(north or south)

160 ft. from east sec. line  
(east or west)

LOT D BLOCK C FILING # 2

SUBDIVISION Springcrest

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Robert L. Frank

No. of acres 2 1/2. Will this be the only well on this tract? yes

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 1/2 in. from 0 ft. to 100 ft.

\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforated casing

4 1/2 in. from 100 ft. to 300 ft.

\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): Robert L. or Helen Frank No. of acres: 2 1/2

Legal description: Lot D, Block C, Springcrest #2, (9625 Otero Ave)

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

For household use only. Disposal system will be septic tank and leaching field

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

0

Home Hold

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

Robert L. Frank Helen Frank (4/5/82)  
SIGNATURE OF APPLICANT(S)



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STATE OF COLORADO  
DIVISION OF WATER RESOURCES

WATER RESOURCES  
STATE ENGINEER

STATE OF COLORADO )  
COUNTY OF Denver ) SS AFFIDAVIT

The affiant(s) Robert L. & Helen Frank whose  
mailing address is 903 Dickland St, Colorado Springs,  
Colo., 80907, being duly sworn upon oath  
(Street) (City)  
(State) (Zip Code)

deposes and says that he (she) (they) is (are) the owner(s) of the following  
described property situate in the County of El Paso State of  
Colorado: (insert or attach one of the following types of legal description  
for your specific acreage: metes and bounds; survey plat; or lot No., block  
No., filing No., and subdivision name.)

Lot D, Block C, Springcrest Filing #2

Further, the affiant(s) depose(s) and say(s) that he (she) (they) has (have)  
read the statements made herein; knows the contents hereof; and that the same are  
true of his (her) (their) own knowledge.

Robert L. Frank  
Helen Frank

Subscribed and sworn to before me this 23<sup>rd</sup> day of April, 1982.  
My Commission Expires July 31, 1982  
My Commission expires: \_\_\_\_\_

John Belisley  
Notary Public