

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.  
Denver, Colorado 80203

RECEIVED

AUG 16 1979

WATER RESOURCES  
STATE ENGINEER  
COLO.

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 94125

WELL OWNER Frank Jaracki SE % of the NW % of Sec. 24

ADDRESS 3011 Chambers Circle T. 12S, R. 66W, 6 P.M.

DATE COMPLETED 6-25, 1979 HOLE DIAMETER

WELL LOG Expired in 1979. 0 m 0 to 350 ft.

From	To	Type and Color
0	58	Sandstone & cl.
58	78	clay
78	175	Sandstone with clay <u>streak</u>
175	197	clay
197	350	Sandstone with clay <u>streak</u>

TOTAL DEPTH 350

CASING RECORD: Plain Casing  
 Size 5 & kind Plexic from 0 to 200 ft.  
 Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Perforated Casing  
 Size 5 & kind Plexic from 200 to 350 ft.  
 Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

GROUTING RECORD  
 Material Cement  
 Intervals 30-50 - 130-160  
 Placement Method Poured

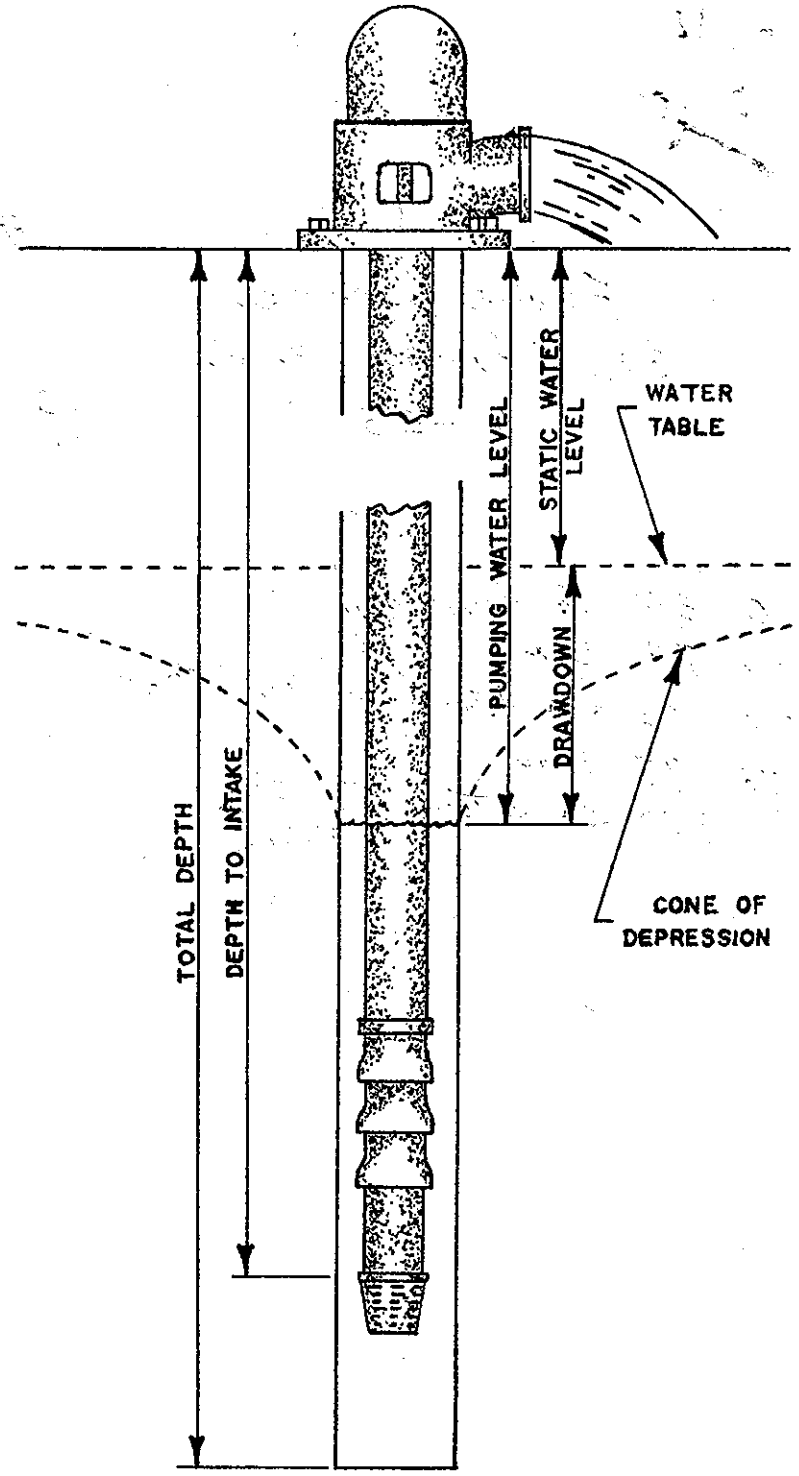
GRAVEL PACK: Size 3/8  
 Interval 50-130 - 160-350

TEST DATA  
 Date Tested 6-25, 1979  
 Static Water Level Prior to Test 180 ft.  
 Type of Test Pump Sub  
 Length of Test 2 Hrs  
 Sustained Yield (Metered) 8  
 Final Pumping Water Level 300

**PUMP INSTALLATION REPORT**

Pump Make Johns Pump  
 Type Sub  
 Powered by \_\_\_\_\_ HP 1  
 Pump Serial No. \_\_\_\_\_  
 Motor Serial No. \_\_\_\_\_  
 Date Installed 6-25-79  
 Pump Intake Depth 335  
 Remarks New Installation

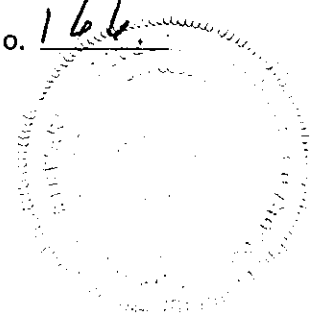
**WELL TEST DATA WITH PERMANENT PUMP**  
 Date Tested 6-25-79  
 Static Water Level Prior to Test 180  
 Length of Test 2 hr Hours  
 Sustained yield (Metered) 8 GPM  
 Pumping Water Level 300  
 Remarks New Installation



**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 V. J. Stewart License No. 166  
 State of Colorado, County of El Paso SS  
 Subscribed and sworn to before me this 13 day of Aug, 1979.  
 My Commission expires: 1-4 1983  
 Notary Public Tommy R. Stewart



X  
GAB

PERMIT APPLICATION FORM

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

- ( ) A PERMIT TO USE GROUND WATER
- (X) A PERMIT TO CONSTRUCT A WELL
- FOR: (X) A PERMIT TO INSTALL A PUMP
- ( ) REPLACEMENT FOR NO. \_\_\_\_\_
- ( ) OTHER \_\_\_\_\_

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WATER RESOURCES  
STATE ENGINEER  
COLO.

(1) APPLICANT - mailing address

NAME FRANK JAROCKI  
 STREET 3011 CHAMBERS CIRCLE  
 CITY COLO SPRINGS COLO 80904  
(State) (Zip)  
 TELEPHONE NO. 473-5625

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 863571  
 Basin \_\_\_\_\_ Dist. \_\_\_\_\_

(2) LOCATION OF PROPOSED WELL

County EL PASO  
SE  $\frac{1}{4}$  of the NW  $\frac{1}{4}$ , Section 24  
 Twp. 12 S, Rng. 66 W, 6 P.M.

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.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15  
 Average annual amount of ground water to be appropriated (acre-feet): LESS 1  
 Number of acres to be irrigated: LESS 1  
 Proposed total depth (feet): 350  
 Aquifer ground water is to be obtained from:  
PAWSIN

Install plain (non-perforated) casings from ground surface down to a minimum depth of 140 feet and properly sealed to prevent the pumping or appropriation of tributary waters.

APPROVED FOR DOMESTIC USE, INCLUDING THE IRRIGATION OF NOT OVER ONE ACRE OF HOME GARDENS AND LAWNS.

Owner's well designation \_\_\_\_\_

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

GROUND WATER TO BE USED FOR:

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

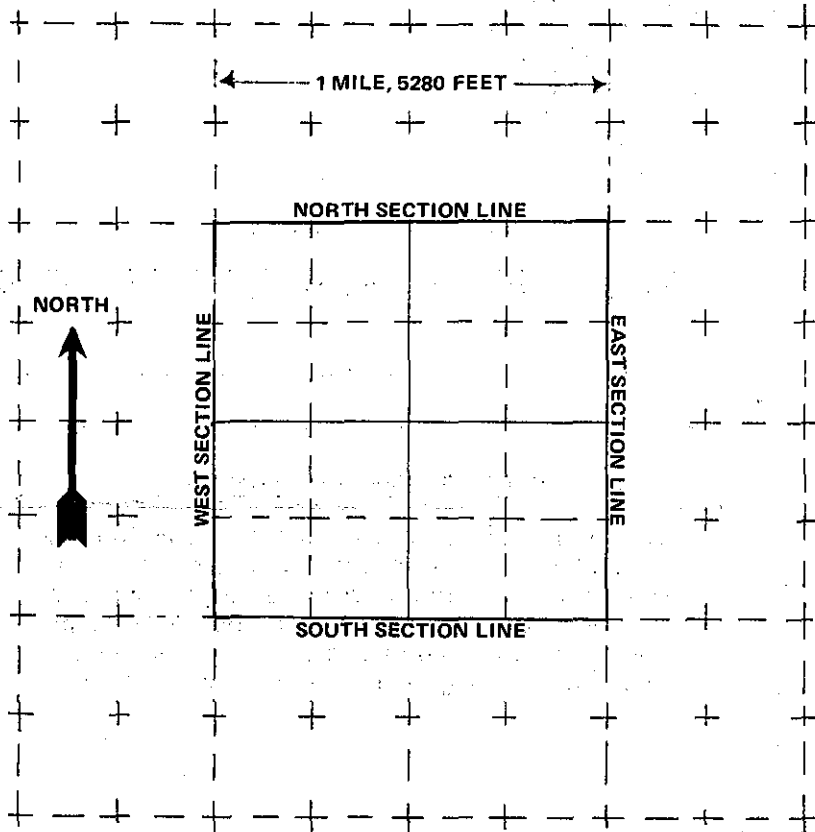
APPLICATION APPROVED

(4) DRILLER

Name V. J. Stewart Drg., Company  
 Street 4510 FORD DRIVE  
4510 FORD DRIVE  
 City Colorado Springs, Colo. 80908  
(State) (Zip)  
 Telephone No. 495-2042 Lic. No. 166  
495-2042 166

PERMIT NUMBER 94125  
 DATE ISSUED OCT 13 1977  
 EXPIRATION DATE OCT 13 1979  
Bruce E. DeBine  
 DEPUTY (STATE ENGINEER)  
 BY Shea M. Leo  
 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.

1850 ft. from NORTH sec. line  
(north or south)

1800 ft. from WEST sec. line  
(east or west)

LOT \_\_\_\_\_ BLOCK \_\_\_\_\_ FILING # \_\_\_\_\_

SUBDIVISION \_\_\_\_\_

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres 5 . Will this be the only well on this tract? YES

(8) PROPOSED CASING PROGRAM

Plain Casing  
5 in. from 0 ft. to 250 ft.

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

Perforated casing  
5 in. from 250 ft. to 350 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): FRANK JAROCKI No. of acres: 5

Legal description: SE 1/4 SW 1/4 S 24 T 12 R 66 W 6 PM

(11) DETAILED DESCRIPTION of the use of ground water:

HOUSE HOLD USE LAWN & GARDEN  
SEPTIC TANK & LEACH FIELD.

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right	Used for (purpose)	Description of land on which used
_____	_____	_____

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

Frank Jarocki  
SIGNATURE OF APPLICANT(S)