

COLORADO DIVISION OF WATER RESOURCES

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

RECEIVED

AUG 16 1979

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

WATER RESOURCES
STATE ENGINEER
COLO.

PERMIT NUMBER 94125

WELL OWNER Frank Jaracki SE ¼ of the NW ¼ of Sec. 24
ADDRESS 3011 Chambers Circle T. 12S, R. 66W, 6 P.M.
DATE COMPLETED 6-25, 1979

HOLE DIAMETER

8 in. from 0 to 350 ft.
____ in. from ____ to ____ ft.
____ in. from ____ to ____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	58	Sandstone & clay	
58	78	clay	
78	175	Sandstone with clay stone	
175	197	clay	
197	350	Sandstone with clay stone	

TOTAL DEPTH 350

Use additional pages necessary to complete log.

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

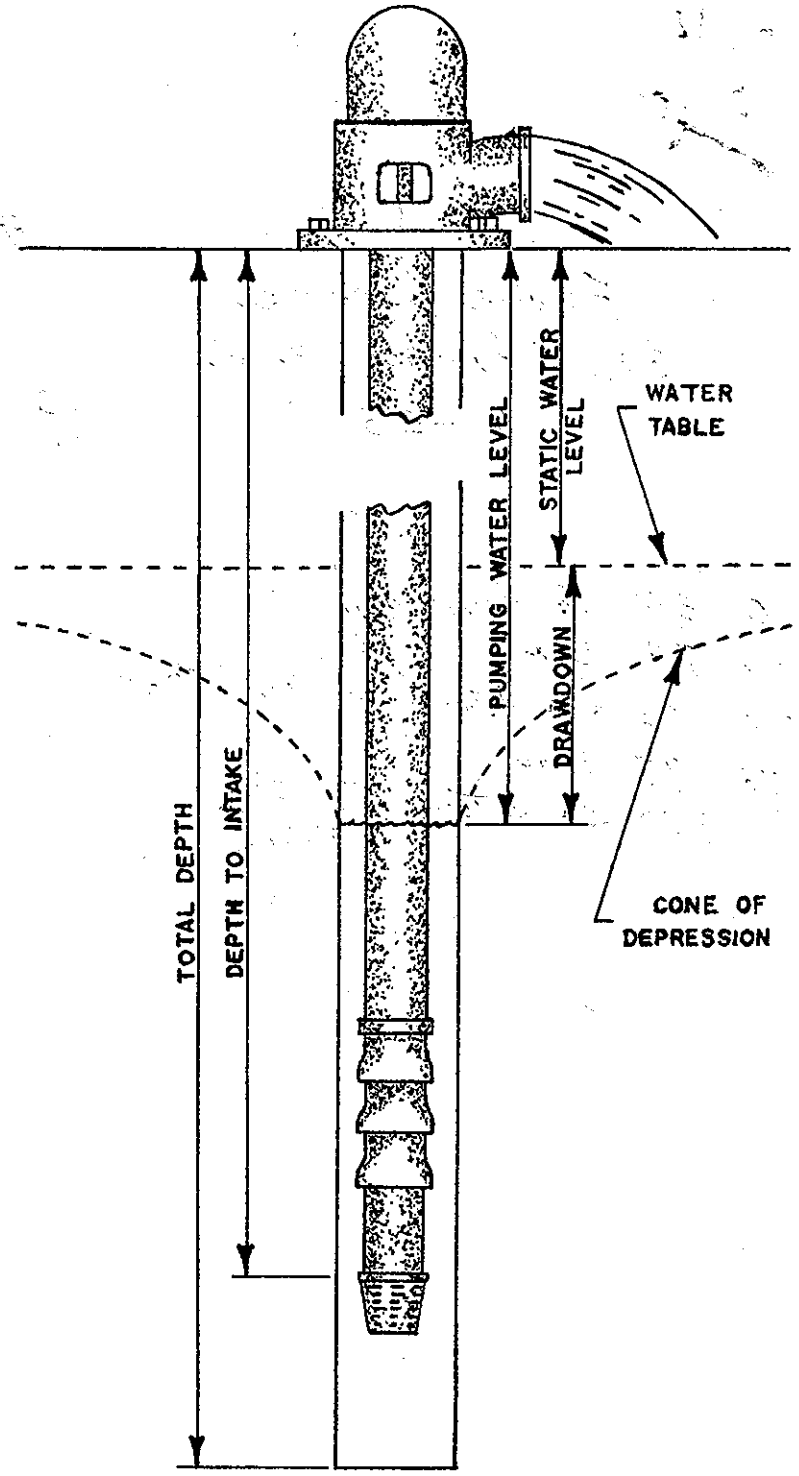
TEST DATA

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

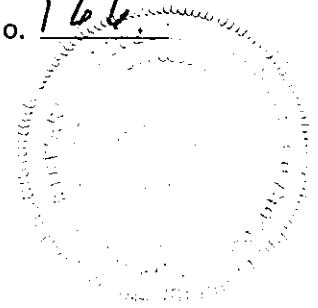
WELL TEST DATA WITH PERMANENT PUMP
 Date Tested 6-25-79
 Static Water Level Prior to Test 180
 Length of Test 2 hr Hours
 Sustained yield (Metered) 8 GPM
 Pumping Water Level 300
 Remarks New Installation



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 Tomnie 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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OCT 06 77

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. _____

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) 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.

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

(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.

(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
 Owner's well designation _____

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) _____

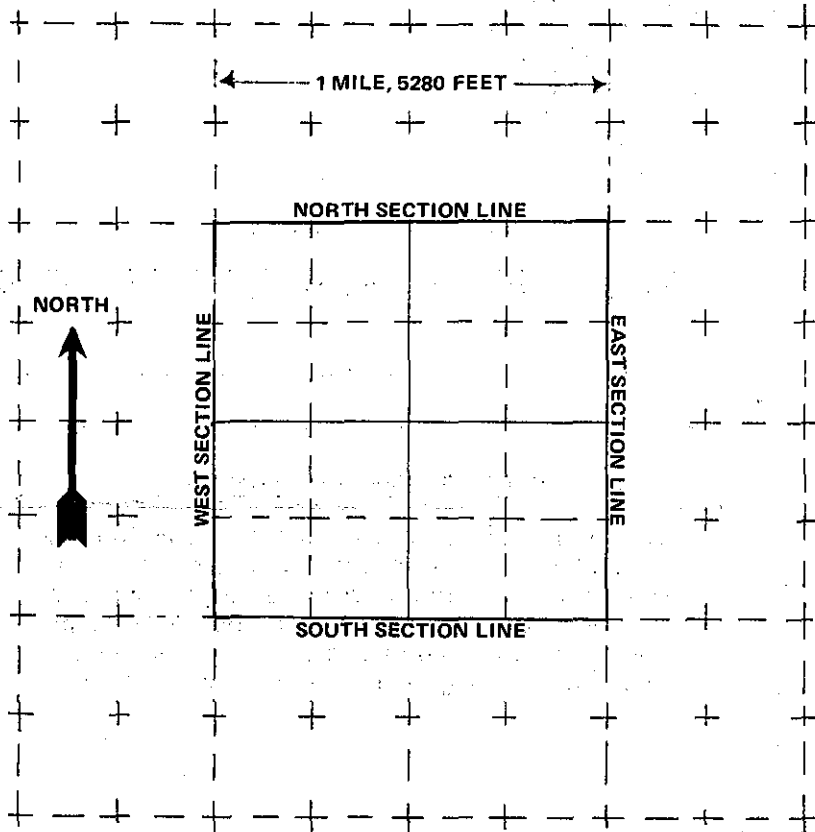
APPLICATION APPROVED

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

(4) DRILLER

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

(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)