

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

PERMIT APPLICATION FORM

RECEIVED

AUG - 8 1978

WATER RESOURCES
STATE ENGINEER

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

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

- REPLACEMENT FOR NO. _____
- OTHER _____
- WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME DAVID A. BENNETT
 STREET 8850 SQUIRREL CREEK RD
 CITY FOUNTAIN CO. 80817
(State) (Zip)
 TELEPHONE NO. 382-7479

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 90535 ^{5.00 (20.00 REFUNDED)}
 Basin 2 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.

NOTICE

CASING INSTALLED IN THIS WELL SHALL NOT EXCEED SIX (6), INCHES IN DIAMETER.

(2) LOCATION OF PROPOSED WELL

County EL PASO
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
 Twp. 11 S, Rng. 65 W, 6th P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15
 Average annual amount of ground water to be appropriated (acre-feet): 1
 Number of acres to be irrigated: NONE
 Proposed total depth (feet): 200
 Aquifer ground water is to be obtained from:
SAND + GRAVEL
 Owner's well designation _____

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) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name TOWNLEY DRILLING CO.
 Street BOX 177
 City CALHAN COLO 80808
(State) (Zip)
 Telephone No. 347-2593 Lic. No. 17

APPLICATION APPROVED

PERMIT NUMBER 101207
 DATE ISSUED AUG 21 1978
 EXPIRATION DATE AUG 21 1980
Bruce E. DeBine
(STATE ENGINEER)
 BY Edward A. Meyer
DEPUTY
 I.D. 8-1-01 COUNTY 21

WJR-26-77

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

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

RECEIVED

FEB 13 1979

WATER RESOURCES
STATE ENGINEER
C.D.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 101207

WELL OWNER DAVID A BENNETT SW 1/4 of the NE 1/4 of Sec. 23

ADDRESS 8850 SQUIRREL CREEK RD T. 11 S R. 65 W 6 P.M.
FOUNTAIN COLO. 80817

DATE COMPLETED OCT. 4, 1978

HOLE DIAMETER

7 in. from 1 to 240 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD CABLE TOOL

CASING RECORD: Plain Casing

Size 5 & kind PLASTIC from 1 to 20 ft.

Size 4 1/2 & kind 1" from 20 to 180' ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 4 1/2 & kind PLASTIC from 180 to 240 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material CEMENT

Intervals 1 TO 20

Placement Method POURED FROM TOP

GRAVEL PACK: Size 1/4" CHIPS

Interval 20' TO 240'

TEST DATA

Date Tested OCT. 4, 1978

Static Water Level Prior to Test 120' ft.

Type of Test Pump BAILER

Length of Test 4 HRS.

Sustained Yield (Metered) 15

Final Pumping Water Level 210'

WELL LOG

From	To	Type and Color of Material	Water Loc.
1	3	TOP SOIL	
3	119	YELLOW SANDY CLAY	
119	126	SAND + WATER	4
126	207	YELLOW SANDY CLAY	
207	212	SAND + WATER	11
212	240	YELLOW SANDY CLAY	
TOTAL DEPTH <u>240</u>			<u>15</u>

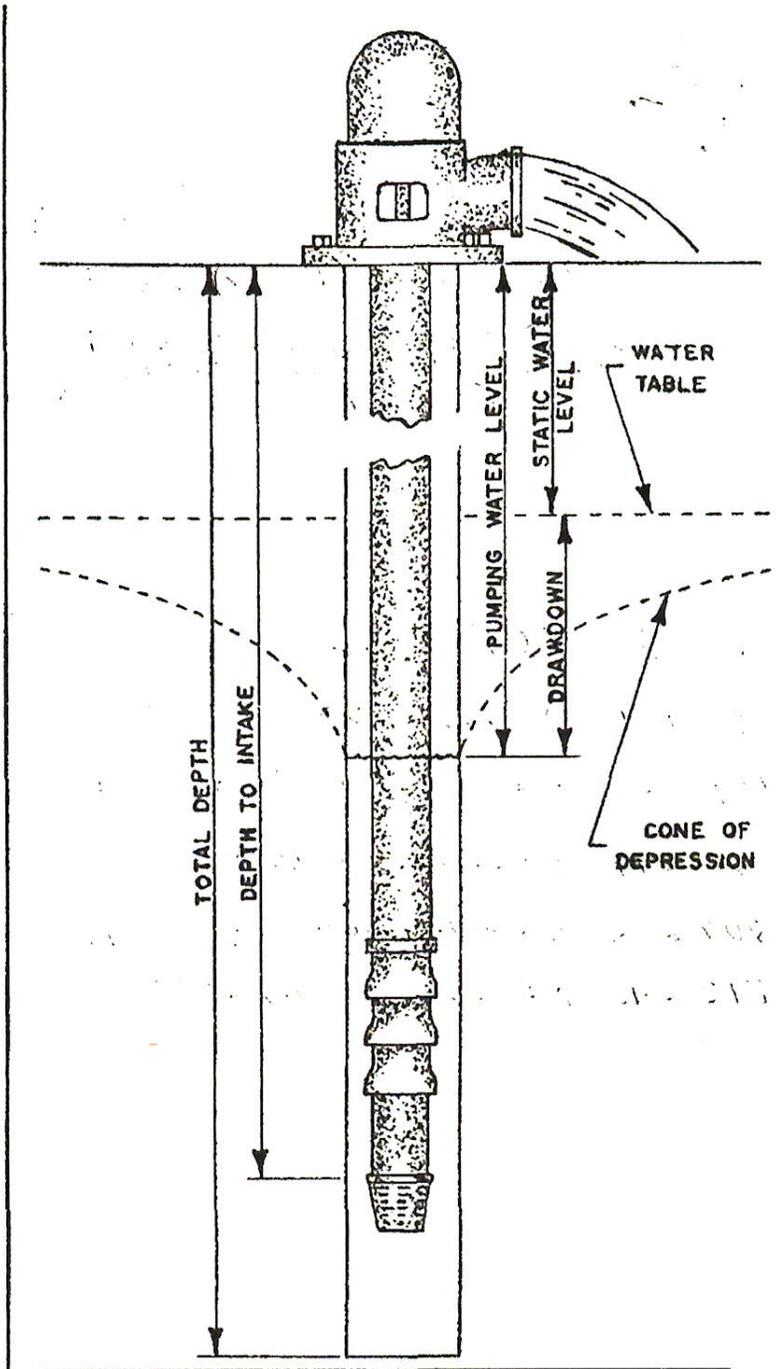
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make STA-RITE
 Type SUBMERSIBLE
 Powered by ELECTRIC HP 3/4
 Pump Serial No. 8P4B029
 Motor Serial No. 2
 Date Installed OCT. 9 78
 Pump Intake Depth 230'
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested OCT 9 78
 Static Water Level Prior to Test 120'
 Length of Test 4 Hours
 Sustained yield (Metered) 15 GPM
 Pumping Water Level 210'
 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 William B. Tomley (Tomley Drilling) License No. 17

State of Colorado, County of El Paso SS

Subscribed and sworn to before me this 11 day of Jan, 1979.

My Commission expires: Nov. 12, 1979.

Notary Public Evelyn K. Tomley

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.