

COLORADO DIVISION OF WATER RESOURCES

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

RECEIVED

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 59244

JUN 8 '72

WATER RESOURCES
STATE ENGINEER
D.K.O.

WELL OWNER Mike Mathers
12128 W. 62 Place
ADDRESS Arvada, Colorado
DATE COMPLETED 5-1-72, 19__

NE 1/4 of the NW 1/4 of Sec. 21
T. 21 S. R. 71 W. 6 P.M.

HOLE DIAMETER

7 7/8 in. from 0 to 10 ft.
6 in. from 10 to 80 ft.
_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	5	Decomposed tan granite	64
5	80	Tan and Grey granite	
		80	
TOTAL DEPTH _____			

CASING RECORD:

Plain Casing
Size 6 5/8 & kind steel from 0 to 10 ft.
Size 4 & kind plastic from 5 to 40 ft.
Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing
Size 4 & kind plastic from 40 to 80 ft.
Size _____ & kind _____ from _____ to _____ ft.
Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material cement
Intervals _____
Placement Method _____

GRAVEL PACK: Size _____
Interval _____

TEST DATA

Date Tested 5-1-72, 19__
Static Water Level Prior to Test 50 ft.
Type of Test Pump air
Length of Test 1 hr
Sustained Yield (Metered) 4 GPM
Final Pumping Water Level _____

Use additional pages necessary to complete log.

RECEIVED
APR 18 '72
WATER RESOURCES
STATE ENGINEER
COLORADO

TYPE OR PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:

- A PERMIT TO USE GROUND WATER
- A PERMIT TO CONSTRUCT A WELL
- REPLACEMENT FOR NO. _____
- A PERMIT TO INSTALL A PUMP
- OTHER _____

GROUND WATER TO BE USED FOR:

- DOMESTIC (1) _____ COMMERCIAL (4)
- LIVESTOCK (2) _____ INDUSTRIAL (5)
- _____ MUNICIPAL (8) _____ IRRIGATION (6)
- _____ OTHER _____

APPLICANT MIKE MATHERS

WELL LOCATION

COUNTY CUSTER

Street Address 12178 W 62nd PLACE

NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 21

City & State ARVADA, COLORADO

T. 21 S, R. 71 W, 6 P.M.

Telephone No. 473-0362

IN ADDITION TO THE ABOVE, THE WELL MUST BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY LOT, BLOCK, & SUBDIVISION.)

NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED

FROM: GRANITE

PROPOSED TOTAL DEPTH OF WELL 100 Ft.

_____ ft. from _____ section line
(North or South)

ESTIMATED MAXIMUM PUMPING RATE 15 GPM

_____ ft. from _____ section line
(East or West)

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE

APPROPRIATED _____ Acre-feet

LOT 10 BLOCK 12 FILING # _____

ANTICIPATED GROUT PROGRAM

SUBDIVISION SILVERCLIFF HEIGHTS

Material CEMENT

Ground Water Basin _____

Intervals _____

Water Mgmt. Dist. _____

Placement Method _____

Anticipated drilling date 4-30-72
Owner of land on which well is located: _____

PROPOSED CASING:

- Plain 6 5/8 in. from 0 ft. to 15 ft.
- _____ in. from _____ ft. to _____ ft.
- Perf. 4 in. from _____ ft. to _____ ft.
- _____ in. from _____ ft. to _____ ft.

Other water rights on this land _____

Driller MIKE TITERTSON
ALPINE DRILLING SERVICE No. 746

Michael A. Mather
Signature of Applicant

Address 1307 86
CANON CITY, COLORADO 81212

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 2796

FOR OFFICE USE ONLY

CONDITIONS OF APPROVAL

APPLICATION APPROVED: VALID FOR ONE (1) YEAR AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY.

PERMIT NO. 59244

DATE ISSUED APR 28 1972

E. J. Ziegler
STATE ENGINEER

BY Barlan W. Ecker