

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION
6 mi w/sw of Black Hawk
MASTER CARD

Record by MAH Source of data Bowc Date 2/29/75 Map _____

State 28 County (or town) Carroll Sequential number: 08

Latitude: 33 19 00 N Longitude: 09 00 41 W

Lat-long accuracy: 5 17 N 2 E Sec 22

Local well number: 10119 2217 N02E Other number: _____

Local use: 334 Owner or name: _____

Owner or name: BRUCE Address: R-1, Box 103 Cruger

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 no, period: _____ yes 77

Aperture cards: _____ 78

Log data: _____ 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 275 Meas. 24 3

Depth cased; (first perf.) 205 ft Casing type: Plastic Diam. 2 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, concrete, (perf.), (screen), gallery, end, other 31

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) other 32

Date Drilled: 974 Pump intake setting: _____ ft 30 38

Driller: Jepson Drilling Co. name address

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.) (B) (C) (J) multiple, multiple, none, piston, rot., submerg, turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 41 T

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; Ft. below LSD 140 Accuracy: _____ 52 D

Date meas: N75 Yield: _____ gpm 6 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. _____

1975

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic
Province: 03 Section: _____
19

Drainage Basin: D 15J Subbasin: _____
22 23 25 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(Q) (P) (S) (T) (U) (V) _____
27

MAJOR AQUIFER: _____ TIE _____ 35 _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ S _____ 2 _____
Origin: Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ _____ _____ _____
Origin: Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

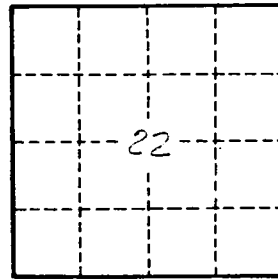
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
60 63 64

Depth to basement: _____ ft _____ **Source of data:** _____
65 68 69

Surficial material: _____ **Infiltration characteristics:** _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____
79



Well No. _____