FORM 9-1642
(1-68)

Well No. B20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED
DEC 8 1972
MAY 8 1974

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map

State [28] County (or town) Benton [05]

Latitude: [34 57 50 N] deg min sec N S Longitude: [089 08 38] degrees min sec Sequential number: [1]

Lat-long accuracy: [3] T. 16 N R. 10 W, Sec. 25, S ½, NW ¼, SE ¼ B & M

Local well number: [B020BD2501501E] Other number:

Local use: [162] Owner or name:

Owner or name: [GEORGE JOY] Address: Grand Junction

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other [H]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W]

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: [Φ] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: USGS 2/64 T+ [C]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [155] Meas. rept accuracy [3]

Depth cased; (first perf.) ft [149] Casing type: Plc ; Diam. in [4]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other [G]

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H]

Date Drilled: [9 7 2] Pump intake setting: ft [ ]

Driller: R. L. Carpenter (name) (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [S] Deep / Shallow [ ]

Power (type): diesel, elec, nat gas, LP gasoline, hand, wind; H.P. 3/4 [5] Trans. or meter no.

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

Alt. LSD: [580] Accuracy: (source) [ ]

Water Level ft above/below MP; ft above/below LSD [90] Accuracy: [D]

Date meas: [7 7 2] Yield: gpm [10] Method determined [ ]

Drawdown: ft [ ] Accuracy: [ ] Pumping period hrs [ ]

QUALITY OF WATER DATA: Iron ppm [ ] Sulfate ppm [ ] Chloride ppm [ ] Hard. ppm [ ]

Sp. Conduct 250 K x 10^6 [0] Temp. °F [145] Date sampled 2/8/64 [264]

Taste, color, etc. pH 6.8

11/29/88
could not access/NO MP
R.R

Well No. B20

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

HYDROGEOLOGIC CARD

[illegible] CARD (1–19) Physiographic Province: ____ (20–21) 03 Section: ____

STOR 8 03 D (22) Drainage Basin: ____ (23–25) 16N Subbasin: ____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27)

MAJOR AQUIFER: ____ system, ____ series (28–29) TE ____ aquifer, formation, group (30–31) MW

Lithology: ____ (32–33) 45 Origin: ____ (34) 2 Aquifer Thickness: 65 ft

(35–37) 65 Length of well open to: ____ ft (38–40) 6 Depth to top of: ____ ft (41–43) 90

MINOR AQUIFER: ____ system, ____ series (44–45) ____ aquifer, formation, group (46–47) ____

Lithology: ____ (48–49) ____ Origin: ____ (50) ____ Aquifer Thickness: ____ ft

(51–53) ____ Length of well open to: ____ ft (54–56) ____ Depth to top of: ____ ft (57–59) ____

Intervals Screened: 4" Plc & Gravel

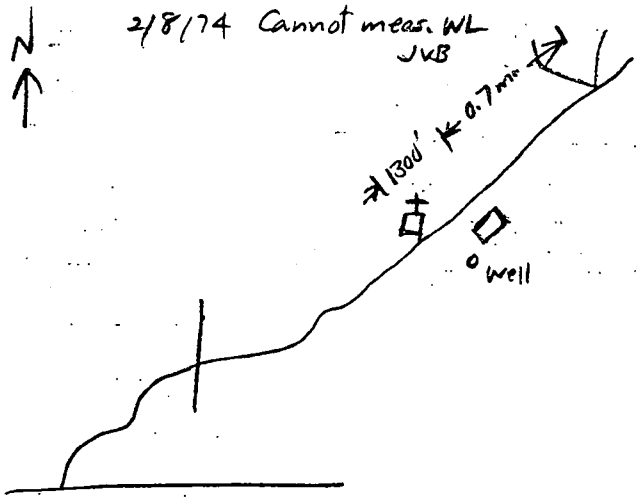
Depth to consolidated rock: ____ ft (60–63) ____ Source of data: ____ (64) ____

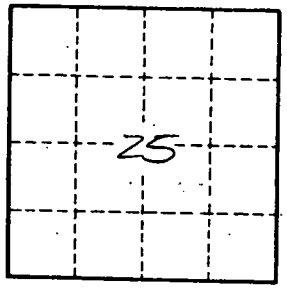
Depth to basement: ____ ft (65–68) ____ Source of data: ____ (69) ____

Surficial material: ____ (70–71) ____ Infiltration characteristics: ____ (72) ____

Coefficient Trans: ____ gpd/ft (73–75) ____ Coefficient Storage: ____ (76–78) ____

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)





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GPO 937-142