

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

DEC 27 1972

MASTER CARD

Record by Ellison Source of data owner Date 4-6-59 Map _____

State 28 County 59
(or town)

Latitude: 343528 N Longitude: 088355 Sequential number: 1
5 deg 7 min 9 sec 12 degrees 13 min sec 18

Lat-long accuracy: 4 T. 6 S. R. 7 W. Sec 6 SW NE

Local well number: K020CA0606S07E Other number: _____ B & M

Local use: _____ Owner or name: H. P. ELDER Address: Booneville Et c

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

Use of water: (A) Air cond, Bottling, Comm, Lewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (H) (I) (M) (N) (P) (R)
(S) (T) (U) (V) (W) (X) (Y) (Z) H
Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
(D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: Pumpage inventory: yes no; period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 155 Meas. 6
19 20 23

Depth cased: _____ Casing type: _____; Diam. 4 in 4
(first perf.) 25 28 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X
(O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H
(M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 944 Pump intake setting: _____ ft _____
33 35 36 38

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 3 Shallow 40
(M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 S Trans. or meter no. _____
(I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
41 42

Alt. LSD: 385 Accuracy: Topo 4
43 44 47

Water Level _____ ft above _____ ft below MP; Ft below LSD _____ Accuracy: _____
45 46 48 51 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____
53 55 56 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
73 74 76 77 79

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAMPLES ON MASTER CARD

Physiographic Province: _____

Section: 03

ST 7 S 12 E

Drainage Basin: 13B Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) H

MAJOR AQUIFER: KC system, K3 series, CS aquifer, formation, group

Lithology: S Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

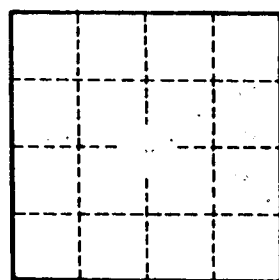
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____