

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by (GDD) Source of data BOWC Date 12/73 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 42 45 N Longitude: 09 04 52 0 Sequential number: 1

Lat-long accuracy: 60 Local well number: M100 3123 N05W Other number: _____

Local use: 019 Owner or name: _____

Owner or name: J. A. HOWARTH JR Address: Chapelwood

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 127 Meas. rept accuracy _____ 3

Depth cased: _____ ft 87 Casing type: steel Diam. _____ in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) open hole, (K) other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) shored, (K) driven, (L) drive wash, (M) other _____ H

Date Drilled: 9-10-74 Pump intake setting: _____ ft _____

Driller: Delta Well and Supply Co. name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

Power (type): nat _____ LP _____ Trans. or meter ro. _____

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

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

Water Level: _____ ft above _____ below MP; _____ below LSD _____ 19 Accuracy: _____ D

Date meas.: 7-6-74 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No. M100

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 0:3 20 21 Section: _____

22 E 23 15H 24 Drainage Basin: _____

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

MAJOR AQUIFER: _____ 28 06 29 _____ 30 NA 31
system series aquifer, formation, group

Lithology: _____ 32 R 33 Origin: _____ 34 2 35 Aquifer Thickness: _____ ft

36 _____ 37 _____ 38 40 39 _____ 40 _____ 41 2 42 _____ 43 _____
Length of well open to: _____ ft Depth to top of: _____ ft

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

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened:

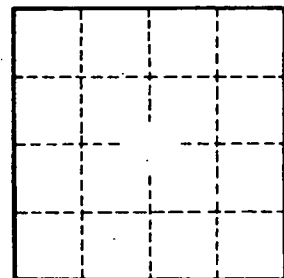
Depth to consolidated rock: _____ ft _____ 60 _____ 61 _____ 62 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ 66 _____ 67 Source of data: _____ 69

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

Coefficient Trans: _____ gpd/ft _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78
Coefficient Storage: _____

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



Well No. _____