

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by GFB Source of data Owner Date 5/39 Map _____

State: 28 County (or town) Bolivar 25

Latitude: 33 39 21 N Longitude: 091 00 31 Sequential number: 1

Lat-long accuracy: 2 T 20 S, R 20 W, Sec _____, _____, _____, _____ B & M

Local well number: N 053 CA 2021 N 08 W Other number: _____

Local use: _____ Owner or name: B. J. DOWELL Address: 3. Street

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) (S) (T) (U) (V) (W) (X) (Y) (Z) (S) Stock, Insit, 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. _____ (A)

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: 170.2 ft Meas. rept accuracy _____ 6

Depth cased: _____ ft Casing type: steel; Diam. _____ in _____

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

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

Date Drilled: 916 Pump intake setting: _____ ft _____

Driller: F. B. Myrland name address _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 2

Water Level: _____ ft above MP; _____ ft below LSD 4.5 Accuracy: _____ A

Date meas: 539 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

19 **Physiographic Province:** 03 Section: _____
18 SAME AS ON MASTER CARD 20 21

22 **Drainage Basin:** E 115W Subbasin: _____ 26

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

28 **MAJOR AQUIFER:** _____ TE _____ 1.6 _____
system series aquifer, formation, group

32 **Lithology:** _____ S _____ 2 _____
Origin: Aquifer Thickness: ft

35 **Length of well open to:** 40-60 ft _____ _____ **Depth to top of:** _____ ft _____

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

48 **Lithology:** _____ _____ _____
Origin: Aquifer Thickness: ft

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

53 **Intervals Screened:** _____

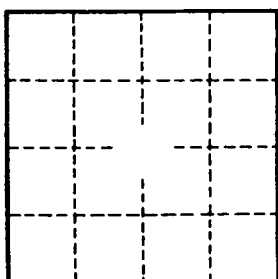
60 **Depth to consolidated rock:** _____ ft _____ **Source of data:** _____ 64

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

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

73 **Coefficient Trans:** _____ **Coefficient Storage:** _____ 78

79 **Coefficient Perm:** _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No. _____