

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD B.L.V.

12-23-74

Record by _____ Source of data BWC Date _____ Map 14 SE GREEN

State 28 County (or town) 28

Latitude: 33° 22' 41" N Longitude: 091° 02' 00" W Sequential number: 1

Lat-Long accuracy: 30' T 18 S, R 2 E, Sec 36, NE, SE

Local well number: G040AD3618N02E Other number: _____

Local use: 23 _____ Owner or name: _____

Owner or name: L.H. BUEHLER Address: GREENWOOD

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

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

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: _____

Water cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____

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

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

Date Drilled: 7-5-72 Pump intake setting: _____ ft _____

Driller: JACK MARTIN _____ address _____

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 _____ Deep _____ P

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____ S

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

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

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____ 0

Date meas: 7-6-72 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. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 **Drainage Basin:** 115J 23 24 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ 28 29 **system** _____ **series** TE _____ **aquifer, formation, group** SS _____ 30 31

Lithology: _____ 32 33 **Origin:** _____ 34 **Aquifer Thickness:** _____ ft

35 36 **Length of well open to:** _____ ft 38 39 **Depth to top of:** _____ ft 41 42 43

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

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

51 52 **Length of well open to:** _____ ft 54 55 **Depth to top of:** _____ ft 57 58 59

Intervals Screened: _____

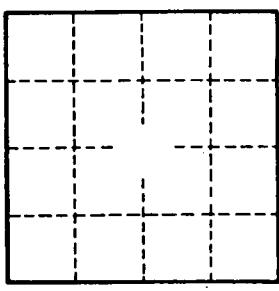
Depth to consolidated rock: _____ ft 60 61 **Source of data:** _____ 64

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

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

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

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



Well No. G-405

