

WELL SCHEDULE

APR 18 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Shaw Source of data _____ Date 11-6-57 Map _____

State 28 County (or town) 82

Latitude: 325433 N S Longitude: 0901856 Sequential number: 1

Lat-long accuracy: 4 T 120 S, R 1 E Sec 8, NW NE

Local well number: H010BA0812N01W Other number: _____

Local use: 022 Owner or name: _____

Owner or name: W. W. WILBURN Address: _____

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, Stock, Instit, 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. 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: _____

Structure cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 432 ft Meas. 3 accuracy

Depth cased: 412 ft Casing type: _____; Diam. 3 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) rot., (L) air, (M) reverse, (N) percuss, (O) rotary, (P) air, (Q) reverse, (R) trenching, (S) driven, (T) drive, (U) wash, (V) other

Method Drilled: H

Date Drilled: 12-10-49 949 Pump intake setting: 95 ft

Driller: Bailey Drilling Co

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level: 70 ft above _____ ft below MP; Ft below LSD 70 Accuracy: _____

Date meas: D49 Yield: _____ gpm Method determined _____

Drawdown: 35 ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. H 10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 0:3 **Section:** 20 21

22 **Drainage Basin:** 15J **Subbasin:** 26

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

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

Lithology: 3S **Origin:** 2 **Aquifer Thickness:** 55 ft 32 33 34

Length of well open to: 35 37 ft 38 40 **Depth to top of:** 3:8:0 ft 41 43

MINOR AQUIFER: 44 45 **system** 48 49 **series** 50 **aquifer, formation, group** 51 52 **Thickness:** 53 ft 54 55

Lithology: 56 57 **Origin:** 58 **Aquifer Thickness:** 59 ft 60 61

Length of well open to: 62 64 ft 65 67 **Depth to top of:** 68 70 ft 71 73

Intervals Screened:

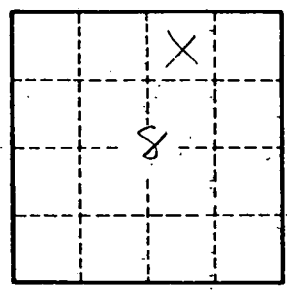
Depth to consolidated rock: 60 63 ft 64 **Source of data:** 65

Depth to basement: 63 66 ft 67 **Source of data:** 68

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

Coefficient Trans: 73 75 **Coefficient Storage:** 76 78

Coefficient Perm: 73 75 **gpd/ft² ; Spec. cap:** 76 78 **gpm/ft; Number of geologic cards:** 79



Well No.