

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD GFD

Record by _____ Source of data BOWC Date 12-1-60 Map _____

State 28 County (or town) 17

Latitude: 34 45 55 N Longitude: 0 8 95 95 5 W Sequential number: 1

Lat-long accuracy: 5 T. N. E. S. R. W. Sec. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

Local well number: 5057 0104S 08W Other well number: _____ B & M

Local use: 012 Owner or name: P. A. GATES Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) well: 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: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 159 ft Meas. rept accuracy 3

Depth cased: _____ ft Casing Type: _____; Diam. in 3

Finish: porous, gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: _____ Pump intake setting: _____ ft

Driller: Deep South

Lift (type) (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) name (L) address Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 107 Accuracy: _____

Date meas: 12-1-60 D60 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. K 57

A57

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 23 15E 25 Subbasin: _____ 26

(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 TE _____ 29 aquifer, formation, group _____ 30 SW _____ 31

Lithology: _____ 32 US _____ 33 Origin: _____ 34 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 38 7 _____ 40 Depth to top of: _____ ft _____ 41 _____ 43

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

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

Length of well open to: _____ ft _____ 54 _____ 56 Depth to top of: _____ ft _____ 57 _____ 59

Intervals Screened: 7' of 2" screen with .008" openings

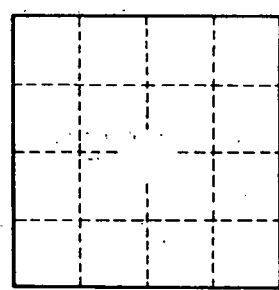
Depth to consolidated rock: _____ ft _____ 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ 68 Source of data: _____ 69

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

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

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



Well No. A57