

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Marshall 47

Latitude: 345236 N Longitude: 0893627 Sequential number: 1

Lat-long accuracy: 3 T 2 S R 4 E Sec 27 S-4 NW SE

Local well number: E040B D2702504W Other number: _____ B & M

Local use: 162 Owner or name: Church

Owner or name: NEWELL CHAPEL Address: Victoria

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) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P'S, (S) Desal-other, (T) Other Church 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: period: _____ yes no

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS-ON MASTER CARD Depth well: 127 Meas. accuracy 3

Depth cased: (first perf.) 121 ft Casing type: PLC ; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9:6:7 Pump intake setting: _____ ft

Driller: R.L. Carpenter 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 Shallow

Power (type): X nat, LP, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 92 Accuracy: _____

Date meas: 5:6:7 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. _____

PUNCHED

Well No.

E 40

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21

Drainage Basin: D Subbasin: 1.5 E

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 35 ft

Length of well open to: 6 ft Depth to top of: 9.2 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 4" Plastic to Gravel

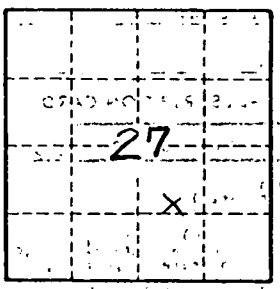
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.

E 40