

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data POWC Date 1/70 Map _____
 State 28 County Jackson 30
 Latitude: 30 25 15 N Longitude: 08 82 74 2 Sequential number: 1
 Lat-long accuracy: 3 T. _____ S, R _____ W, Sec _____ E _____ N _____ S _____
 Local well number: Q319CB2307S05W Other number: _____
 Local use: 006 Owner or name: Methodist Church
 Owner or name: ORANGE GROVE CH Address: _____

Ownership: (C) (F) (M) (N) (P) (S) (W) P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H
 (S) (T) (U) (V) (W) (X) (Y) (Z)
 Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72
 Hyd. lab. data: 73
 Qual. water data; type: 74
 Freq. sampling: 75 Pumpage inventory: yes 76 no: 77 period: 78
 Aperture cards: 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 237 ft Meas. 24 3
 Depth cased; (first perf.) 232 ft Casing type: Galv. ; Diam. 2 in accuracy 29 30
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) 31
 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 32
 Drilled: air bored, cable, dug, rot., hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other
 Date Drilled: 969 Pump intake setting: _____ ft 36 38
 Driller: _____ name _____ address _____
 Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep 39 Shallow 40
 Power (type): (nat) (LP) S Trans. or meter no. 41
 (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: 42 43 8 Accuracy: (source) 47 4
 Water Level: 22 ft above MP; Ft below LSD 22 Accuracy: 52 D
 Date meas: 469 Yield: _____ gpm Method determined 61
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72
 Sp. Conduct 940 K x 10 6 Temp. _____ °F 74 76 Date sampled _____ 77 79
 Taste, color, etc. PH 8.5 8/20/77

PUNCHED COMPUTATION BRANDED

Well No.

Q 319

Well No. Q 319

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 30 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: _____
(P) offshore, pediment, hillside, terrace, undulating, valley flat: _____

MAJOR AQUIFER: system _____ series J.P. aquifer, formation, group G.F.

Lithology: US Origin: 3 Aquifer Thickness: 65 ft

Length of well open to: _____ ft. 5 Depth to top of: 172 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: 2" SS

Depth to consolidated rock: _____ ft. _____ Source of data: _____

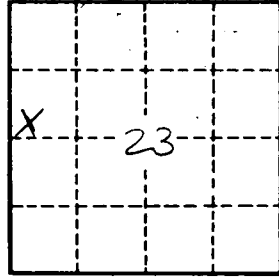
Depth to basement: _____ ft. _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. _____ Coefficient Storage: _____

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

Well is 10' E of NE corner of church



Well No.

Q 319