PUNCHED JAN 08 1975

FORM 9-1642
(1-68)

Well No. Q/10

WELL SCHEDULE

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

MASTER CARD

Record by: B.D. Source of data: BOWC Date: 5-71 Map:

State: 28 County (or town): Pearl River 55

Latitude: 30 40 56 N Longitude: 089 30 00 Sequential number: 1

Lat-long accuracy: 3 T 4 (S) R 16 (W) Sec 19, ¼ NE ¼ SE ¼ B & M

Local well number: Q010AD19045 16W Other number:

Local use: 159 Owner or name:

Owner or name: LENARD DAWSEY Address: Nicholson

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — 69 W

DATA AVAILABLE: Well data 70 [ ] Freq. W/L meas.: 71 O Field aquifer char. 72 [ ]

Hyd. lab. data: 73 [ ]

Qual. water data; type: 74 [ ]

Freq. sampling: 75 [ ] Pumpage inventory: yes no, period: 76 [ ]

Aperture cards: yes 77 [ ]

Log data: 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: ft 89 (20–23) Meas. rept accuracy 24 3

Depth cased: (first perf.) ft 84 (25–28) Casing type: Galv.; Diam. in 2 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — 32 H

Date Drilled: 9 71 (33–35) Pump intake setting: ft (36–38)

Driller: Penton (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — 39 [ ] Deep Shallow 40 [ ]

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 1 — 41 S Trans. or meter no.

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

Alt. LSD: (42–45) Accuracy: (source) 47 [ ]

Water Level 40 ft above/below MP; Ft above/(below) LSD 40 (48–51) Accuracy: 52 O

Date meas.: 5 71 (53–55) Yield: gpm 12 (56–60) Method determined 61 [ ]

Drawdown: ft (62–64) Accuracy: 65 [ ] Pumping period hrs (66–68)

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10[6] 73 Temp. °F (74–76) Date sampled (77–79)

Taste, color, etc.

Well No. Q10

Latitude-longitude ____ N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ [0 3] (20–21) Section: ____

[D] (22) Drainage Basin: ____ [1 3 V] (23–25) Subbasin: ____ [ ] (26)

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

MAJOR AQUIFER: ____ system, ____ series [T M] (28–29) ____ aquifer, formation, group [M Z] (30–31)

Lithology: ____ [S] (32–33) Origin: ____ [ ] (34) Aquifer Thickness: 39 ft

[ ] (35–37) Length of well open to: ____ ft [5] (38–40) Depth to top of: ____ ft [5 0] (41–43)

MINOR AQUIFER: ____ system, ____ series [ ] (44–45) ____ aquifer, formation, group [ ] (46–47)

Lithology: ____ [ ] (48–49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

[ ] (51–53) Length of well open to: ____ ft [ ] (54–56) Depth to top of: ____ ft [ ] (57–59)

Intervals Screened: 2" S. S.

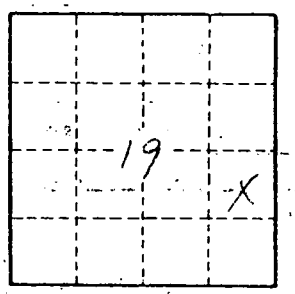
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

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/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)



Well No. Q10

GPO 937-142