FORM 9-1642
(1-68)

Well No. L385

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by J.A. CALLAHAN Source of data BOWC Date 1/25/74 Map

State 28 (1,2) County (or town) HARRISON 24 (3,4)

Latitude: 30 24 04 N (5 deg, 7 min, 9 sec, 11 N/S) Longitude: 089 06 23 (12 degrees, 15 min, sec, 18) Sequential number: 1 (19)

Lat-long accuracy: 4 (10) T 7 S R 11 W Sec 29, ¼, SW ¼, SE ¼ B & M

Local well number: L385CD2907S11W (21-34) Other number:

Local use: (35-51) Owner or name:

Owner or name: H O BLAKE (52-66) Address: P.O. Box 6134 Gulfport 39501 5mi NE

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

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 — H (68)

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

DATA AVAILABLE: Well data (70) Freq. W/L meas:: Φ (71) 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: D (78,79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1-19) Depth well: ft 322 (20-23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 302 (25-28) Casing type: galv ; Diam 4x2 in 4 (29,30)

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

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 — H (32)

Date Drilled: 9 73 (33-35) Pump intake setting: ft (36-38)

Driller: Switzer Well Co. (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 — S (39) Deep / Shallow (40)

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

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

Alt. LSD: (42-45) Accuracy: (source) (47)

Water Level ft above/below MP; Ft above/below LSD 60 (48-51) Accuracy: D (52)

Date meas: 12/13/73 (53) D 73 (55) Yield: gpm 18 (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.

U.S. G.P.O. 1972/720-793/96/1303

Well No. L 385

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 S] (23–25) Subbasin: [ ] (26)

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

MAJOR AQUIFER: ____ system, ____ series [1 P] (28–29) ____ aquifer, formation, group [G F] (30–31)

Lithology: ____ [U S] (32–33) Origin: ____ [3] (34) Aquifer Thickness: 43+ ft

[ ] (35–37) Length of well open to: ____ ft [2 0] (38–40) Depth to top of: ____ ft [2 5 9] (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: .008 Stanlon steel.

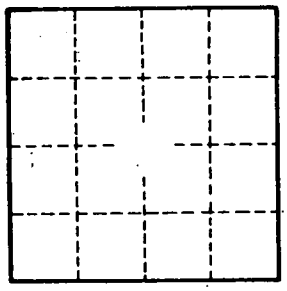
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

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.