SITE ID - 320247089435501

FORM 9-1642 (1-68)

Well No. X85

PUNCHED

250D9251C

WELL SCHEDULE

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

MASTER CARD

Record by: JCM — Source of data: BOWC — Date: 9-72 — Map:

State: 59 [28] — County (or town): Rankin [61]

Latitude: 32 02 47 N — Longitude: 089 43 55 — Sequential number: 1

Lat-long accuracy: 2 — T 3 N, R 5 E, Sec 36, SE ¼, SE ¼, SE ¼ — B & M

Local well number: X085DD3603N05E — Other number:

Local use: 042 — Owner or name:

Owner or name: WILEY PACE — Address: Brandon

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

DATA AVAILABLE: Well data [ ] — Freq. W/L meas.: [Ø] — Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

[illegible]ture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: ft [30] — Meas. rept accuracy [3]

Depth cased (first perf.): ft [25] — Casing type: PVC; Diam. in [2]

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 — [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 — [H]

Date Drilled: [972] — Pump intake setting: ft [ ]

Driller: W. G. Butler (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 — [ ] — Deep / Shallow [ ]

Power (type): diesel, ~~elec~~, nat gas, gasoline, hand, LP gas, wind; H.P. 1/3 [5] — Trans. or meter no.

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

Alt. LSD: [ ] — Accuracy: (source) [ ]

Water Level: ft above/below MP; Ft above/(below) LSD [15] — Accuracy: [D]

Date meas: [872] — Yield: gpm [6] — 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. X85

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

Well No. _____

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 I] (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 [C A] (30–31)

Lithology: _____ [S] (32–33) Origin: _____ [3] (34) Aquifer Thickness: _____ ft

[ ] (35–37) Length of well open to: _____ ft [5] (38–40) Depth to top of: _____ ft [ ] (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.

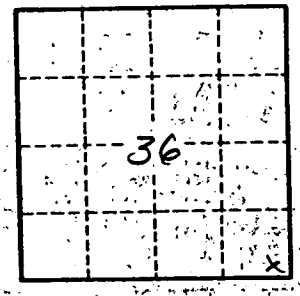
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

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. X85

GPO 937-142