PUNCHED

FORM 9-1642
(1-68)

Well No. D19

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowe Date 8-71 Map

State 28 County (or town) Rankin 61

Latitude: 32 7 31 N (deg 7 min 9 sec) Longitude: 089 53 41 (12 degrees 15 min sec 18) Sequential number: 1

Lat-long accuracy: 5 T 7 N S, R 4 E W, Sec 9, ¼, ¼, ¼

Local well number: D 0 1 9 0 9 0 7 N 0 4 E Other number: B.& M

Local use: 026

Owner or name: CLYDE ALLEN 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.; Field aquifer char: Ø

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes / no, period: Aperture cards: yes Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 427 Meas. rept accuracy 3

Depth cased: (first perf.) ft 412 Casing type: ; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (Z) other — 5

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: 9 6 2 Pump intake setting: ft

Driller: Forest (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, gas, gasoline, hand, nat gas, LP gas, wind; H.P. Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

Water Level 160 ft above/below MP; Ft above/below LSD 160 Accuracy: D

Date meas: 5 6 2 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 10 Temp. °F Date sampled

Well No. D 19

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: [0 3] (20 21) Section:

[D] (22) Drainage Basin: [1 3 T] (23 25) Subbasin: [ ] (26)

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

R FER: system, series [T E] (28 29) aquifer, formation, group [C O] (30 31)

ology: [U S] (32 33) Origin: [ ] [2] (34) Aquifer Thickness: 27 ft

[ ] (37) Length of well open to: ft [1 5] (38 40) Depth to top of: ft [4 0 0] (41 43)

R FER: system, series [ ] (44 45) aquifer, formation, group [ ] (46 47)

ology: [ ] (48 49) Origin: [ ] (50) Aquifer Thickness: ft

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

rvals ened: 211

h to olidated rock: ft [ ] (60 63) Source of data: [ ] (64)

h to ment: ft [ ] (65 68) Source of data: [ ] (69)

icial rial: [ ] (70 71) Infiltration characteristics: [ ] (72)

ficient g: gpd/ft [ ] (73 75) Coefficient Storage: [ ] (76 78)

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

[9]

Well No. D 19

GP.0.937-142