FORM 9-1642
(1-68)

Well No. C1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOUR[illegible] PUNCHED

AUG 6 1973

MASTER CARD

Record by TNS Source of data OWNER Date 10/57 Map

State [2 8] County (or town) PONTOTOC [5 8]

Latitude: [3 4 deg 1 7 min 3 9 sec N] N S Longitude: [0 8 8 degrees 5 9 min 4 0 sec] Sequential number: [1]

Lat-long accuracy: [3] T 9 S R 3 E W, Sec 16, SE ¼, SE ¼, SW ¼ B & M

Local well number: [C 0 0 1 D C 1 6 0 9 S 0 3 E] Other number:

Local use: Owner or name:

Owner or name: [A E HADAWAY] Address:

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, (Z) Desal-other, Other [H]

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]

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

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [1 4 0] Meas. rept accuracy [6]

Depth cased; (first perf.) ft Casing type: ; Diam. in [4]

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 [ ]

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 5 3] Pump intake setting: ft

Driller: Red Hill 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 [P] Deep Shallow [ ]

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. 3/4 [S] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [4 9 0] Accuracy: (source) [5]

Water Level ft above below MP; Ft above below LSD [ ] Accuracy:

Date meas: 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

CARD 19 | Physiographic Province: _____ 03 (20 21) | Section: _____

D (22) | Drainage Basin: _____ 15F (23 25) | Subbasin: _____ (26)

Topography: (D) (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ (27)

MAJOR AQUIFER: _____ system, _____ series K3 (28 29) _____ aquifer, formation, group RI (30 31)

Lithology: _____ S (32 33) | Origin: _____ (34) | Aquifer Thickness: _____ ft

(35 37) Length of well open to: _____ ft | (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: _____

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.

GPO 937-142