FORM 9-1642
(1-68)

Well No. A-19

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by B.E. ELLISON Source of data NEIGHBOR Date 3/12/59 Map

State 28 County (or town) PRENTISS 59

Latitude: 34 43 46 N (deg 7, min 9, sec 11; N/S) Longitude: 088 42 20 (12 degrees, 15 min, sec 18) Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T 4 (S) R 6 (E) Sec 18, —, SW, SE B & M

Local well number: A01 9CD 1 8 04 S 06 E (21–34) Other number:

Local use: (35–51) Owner or name: L P WINDHAM

Owner or name: L P WINDHAM (52–66) Address: RT. 3, BOONEVILLE

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) 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: (78–79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: ft 320 (20–23) Meas. rept accuracy 24: 6

Depth cased: (first perf.) ft 30 (25–28) Casing type: ; Diam. in 4 (29–30)

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

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 5 5 (33–35) Pump intake setting: ft (36–38)

Driller: NORVILLE (name), CORINTH (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: J Deep / Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 5 (41) Trans. or meter no.

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

Alt. LSD: 460 (42–45) Accuracy: (source) 47: 5

Water Level ft above/below MP; Ft above/below LSD (46–51) Accuracy: 52

Date meas: 53–55 Yield: gpm 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 77–78

Taste, color, etc.

Well No.

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 6 L (23–25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series, K 3 (28–29) COFFEE SAND aquifer, formation, group C S (30–31)

Lithology: _____ S (32–33) Origin: _____ 6 (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)

REMARKS:

PLENTY & GOOD

Well No.

GPO 937-142