Jumpertown Quad

FORM 9-1642
(1-68)

Well No. A-17

# WELL SCHEDULE

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

TRANSMITTED FOR ADP

## MASTER CARD

Record by B.F. ELLISON Source of data OWNER Date 3/12/59 Map

State 28 (2) County (or town) PRENTISS 59 (3-5)

Latitude: 34 41 51 N (5-11) deg 7 min 9 sec S Longitude: 088 41 20 (12-18) degrees 15 min sec Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T 4 N S R 6 E (31) Sec 32 SE¼ NW¼, NW¼, NE¼ B & M

Local well number: A017BA3204S06E (21-34) Other number:

Local use: 027 (35-40, 45-51) Owner or name: L.R. BRUMLEY

Owner or name: L R BRUMLEY (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 390 (20-23) Meas. rept accuracy — 24: 6

Depth cased; (first perf.) ft 20 (25-28) Casing type: ; Diam. in 4 (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) 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 4 7 (33-35) Pump intake setting: ft (36-38)

Driller: WEBB name, TUPELO 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: N; Deep / Shallow 40

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

Descrip. MP OK (12/89) ft above below LSD, Alt. MP

Alt. LSD: 550 (42-45) Accuracy: (source) — 47: 5

Water Level 84.22 ft above below MP; Ft above below LSD 84 (48-51) Accuracy: Probably Flagged — 52: A

Date meas: 6 5 9 (53-55) Yield: gpm (56-60) Method determined (61)

Drawdown: ft (62-64) Accuracy: (65) Pumping period hr (66-68)

QUALITY OF WATER DATA: Iron 6 ppm (69) Sulfate ppm (70) Chloride ppm (71) Hard. ppm (72)

Sp. Conduct 420 K x $10^6$ (73) Temp. °F (74-76) Date sampled 7-26-73 (77-79)

Taste, color, etc. PH 7.6

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: _____ 03 (20–21) Section: _____

D (22) Drainage Basin: _____ 16L (23–25) Subbasin: _____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, swamp, (0) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ (27) H

MAJOR AQUIFER: _____ system, _____ series K3 (28–29) COFFEE SAND aquifer, formation, group CS (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)

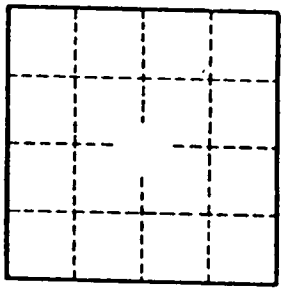
Surficial material: _____ (70–71) Infiltration characteristics: _____ (72)

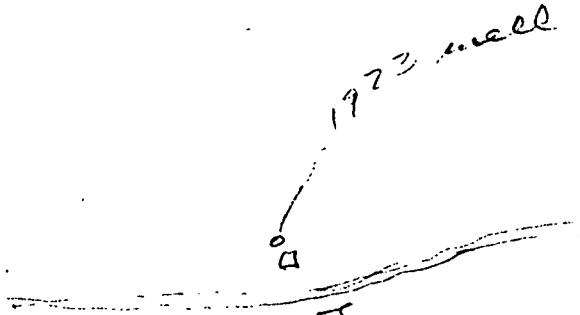
Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

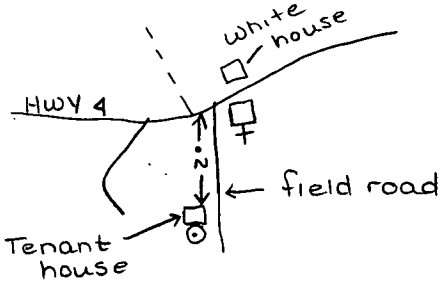
Coefficient Perm: _____ $gpd/ft^2$; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

REMARKS:

1. PLENTY & GOOD
2. TENANT HOUSE VACANT, WELL NOT BEING USED






Well No.

GPO 937-142