**WELL SCHEDULE**

**U. S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Recorded by:** JCM
- **Source of data:** BOUC
- **Date:** 11-72
- **Map:** 5.7

- **State:** 3114650
- **County:** 28 Pekin
- **Latitude:** 39° 01' 65" N
- **Longitude:** 98° 27' 40" W
- **Sequential number:** 1
- **Local well number:** 27616001B2704N09E
- **Owner:** Grady Boyd
- **Address:** Pascataug
- **Ownership:** (C) (F) (H) (N) (P) (S) (V)

**Use of water:**
- (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (O) (P) (Q)
- **Stock, Instill, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other:** 49 H
- **Anode, Drain, Heated Res, Oba, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed:** 48 W

**DATA AVAILABLE:**
- **Well data:** 50
- **Freq. W/L meas.:** 50
- **Field aquifer char.:** 50

- **Qual. water data:** 50
- **Freq. sampling:** 50
- **Pumppage inventory:** 50
- **Aperture cards:** 50
- **Log data:** 50

**WELL DESCRIPTION CARD**

- **Depth well (first perf.):** 1123 ft
- **Casing type:** PLC
- **Dia.:** 5 in

- **Finish:** (C) (F) (G) (H) (M) (O) (P) (S) (T) (W) (X) (B)
- **Material:** concrete, perf., screen, port., shored, open well

- **Method:** (A) (B) (C) (D) (G) (J) (P) (Q) (T) (W) (X) (B)
- **Driven:** air, bored, cable, auger, jetted, auger, reverse trenching, driven, drive

- **Drilled:** 9122 ft

- **Driller:** J.T. Cavenito

- **Lift:** (A) (B) (C) (H) (M) (P) (R) (S) (T) (B)
- **Power:** diesel, LP, gas, gasoline, hand, gas, wind MHP

- **Descrip. HP:** 5

- **Alt. LSD:** 44 ft

- **Water Level:** above HP, Ft.

- **Water Level:** 44

- **Gain:** 145 m

- **Drawdown:** 912 ft

- **Yield:** 8 gpm

- **Quality of Water Data:**
  - Iron: ppm
  - Sulfate: ppm
  - Chloride: ppm
  - Hard: ppm

- **Sp. Conduct.:** X 10 ppm

- **Temp.:** 72° F

- **Taste, odor, etc.:** 75

**Well No:** C60

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

SAME AS ON MASTER CARD

Physiographic Province: [Blank]

Drainage Basin: P

Subbasin: [Blank]

Topo of well site: Depression, stream channel, dunes, flat, hilltop, sink, swamp

MAJOR AQUIFER:

System: T

Series: M

Aquifer, formation, group: [Blank]

Origin: [Blank]

Aquifer Thickness: 44 ft

Length of well open to: 49 ft

Depth to top of: 8.5 ft

MINOR AQUIFER:

System: [Blank]

Series: [Blank]

Aquifer, formation, group: [Blank]

Origin: [Blank]

Aquifer Thickness: [Blank]

Length of well open to: [Blank]

Depth to top of: [Blank]

Interval Screened: 4 ft

Depth to consolidated rock: 60 ft

Source of data: [Blank]

Depth to basement: 65 ft

Source of data: [Blank]

Saturated material: [Blank]

Infiltration characteristics: [Blank]

Coefficient: [Blank]

Trans: [Blank]

Coefficient: [Blank]

Storage: [Blank]

Coefficient: [Blank]

Perm: [Blank]/ft²; Spec cap: [Blank]/gpm/ft; Number of geologic cards: [Blank]