## WELL SCHEDULE

### MASTER CARD

- **Record by:** J.S.
- **Source of data:** Bow.
- **Date:** 6/70
- **Map:** Newton
- **Latitude:** 34° 16' 18" N
- **Longitude:** 89° 10' 19" W
- **County:** Newton
- **Well number:** 0.0310C07405N1E
- **Local use:** 0.03
- **Owner or name:** K C HUDSON
- **Address:** Newton, Mo.
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of:** Stock, Insect, Unused, Repurpose, Recharge, Drnl-P.S., Drnl-other, Other
- **Wells:** Anode, Drain, Sbn, Wld, Osb, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

### WELL-DESCRIPTION CARD

- **Depth well:** 105 ft
- **Casing type:** Calv./Steel.
- **Finish:** Porous gravel, gravel, burl., open perf., screen, sl. pt., slotted, open hole
- **Method:** Air bored, cable, dth., jetted, air reverse trenching, driven, drive
- **Drilled:** 9/7/0
- **Depth intake setting:**
- **Power:** Diesel, Nat gas, gasoline, hand, gas, wld, H.P.
- **Descrip. MP:**

### WATER DATA

- **Water Level:** 41 ft above LSD
- **Data date:** 5/7/0
- **Yield:** ppm
- **QUALITY OF WATER DATA:**
  - **Iron:** ppm
  - **Sulfate:** ppm
  - **Chloride:** ppm
  - **Sp. Conduct:** K x 10^6
- **Taste, color, etc.:**
Well No. Φ 31

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basin: 13

Section: 27

Subbasin: 28

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

MAJOR AQUIFER:

system: TE

series: 29

aquifer, formation, group: 30

Lithology: 31

Origin: 32

Thickness: 35 ft

Length of well open to: 36 ft

Depth to top of: 37 ft

MINOR AQUIFER:

system: 38

series: 39

aquifer, formation, group: 40

Lithology: 41

Origin: 42

Thickness: ft

Length of well open to: 43 ft

Depth to top of: 44 ft

Interval Screened: 2.11 ft

Depth to consolidated rock: 45 ft

Source of data: 46

Depth to basement: 47 ft

Source of data: 48

Surface material: 49

Characteristics: 50

Coefficient: gpd/ft²

Coefficient: gpm/ft²

Coefficient: Storage:

Form: gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 70

GPD 937-142