

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GUD Source of data BOWC Date 12-13-72 Map

State 28 County Rankin 61

Latitude: 32 04 55 W Longitude: 08 9 45 54 Sequential number: 7

Lat-long accuracy: 2 T N E S R W Sec 22 Other number: 05 E B & M

Local well number: X 0 4 5 C B 2 2 0 3 N 0 5 E

Local use: 0 4 2 Owner or name: Quickett School Address: Teacher's home

Owner or name: TEACHERS HOME Address: Teacher's home

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist C

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 52 ft Meas. 3

Depth cased: 42 ft Casing type: 2 in

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date: 9 6 1 Drilled: 9 6 1 Pump intake setting: 36 ft

Driller: W. H. Butler name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other  Deep  Shallow 40

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

Descrip. MP 42 ft above below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 21 ft above below MP; Ft. below LSD 21 Accuracy: 52 D

Date meas: 8 6 1 Yield: 8 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 66 hrs 68

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

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77 79

Taste, color, etc. 78

Well No.

X 45

7-10-1955

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series JM \_\_\_\_\_ aquifer, formation, group CA \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 30

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened:

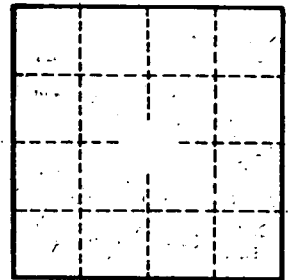
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 145