

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. Harvey Source of data Well & owner Date 10-25-57 Map \_\_\_\_\_

State Miss County Rankin (or town) \_\_\_\_\_

Latitude: 32° 07' 29" N Longitude: 090° 13' 19" W Sequential number: 1

Lat-long accuracy: 30 T. 3 S. R. 1 E. Sec. 5 SE SW

Local well number: T 003 DCOS 03 N 01 E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner of name: \_\_\_\_\_

Owner or name: E B MORRISON Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 ft Meas. rept accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 2 in

Finish: porous gravel w. gravel w. horiz. open perf.; screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air reverse, (G) percuss, (H) rotary, (I) driven, (J) wash, (K) other \_\_\_\_\_

Date Drilled: 9-5-6 Pump intake setting: \_\_\_\_\_ ft

Driller: R. G. McNece

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ Deep J Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 72 ft above MP; Ft below LSD 42 Accuracy: \_\_\_\_\_

Date meas: 7-5-6 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. soft & little red

Well No.

73

**RECORDED**

Well No. T3

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**Physiographic Province:** 03 Section: \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 137

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series TΦ aquifer, formation, group FH

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

Length of well open to: 15 ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 236

**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:**

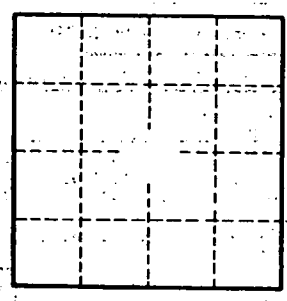
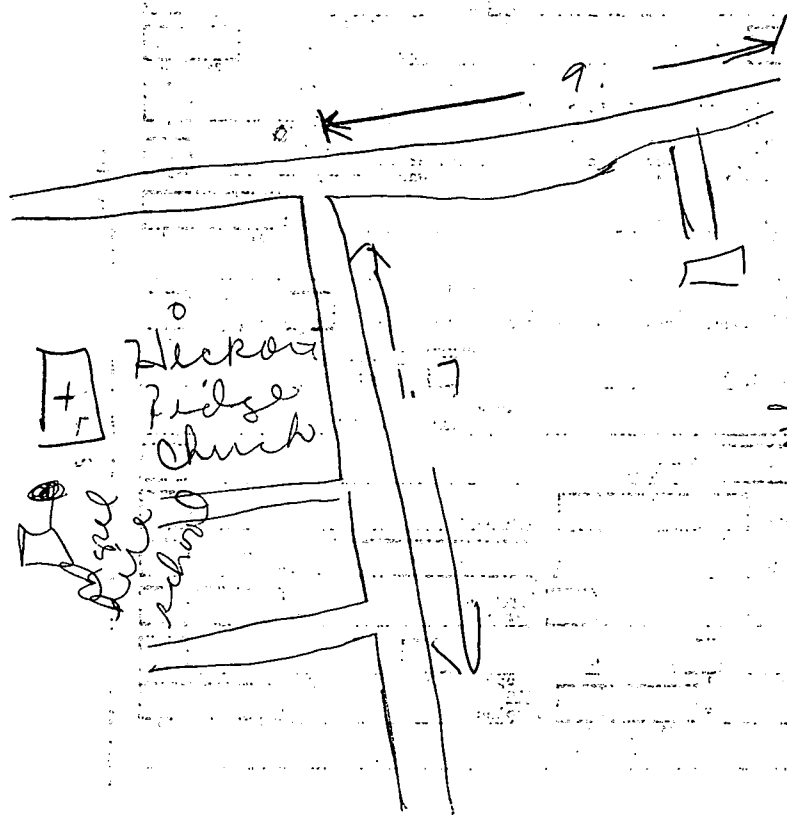
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft. \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. T3