

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 18 1975

MASTER CARD #

Record by Brown Source of data J.H. Pepper Date 1-17-39 Map _____

State 28 County (or town) 82

Latitude: 32° 50' 56" W Longitude: 090° 25' 07" Sequential number: 2

Lat-long accuracy: 4 T 12 S, R 2 Sec 32 SW, NE

Local well number: G024CA3212NO2W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: YAZOO CITY Address: _____

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

_____ cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. rept. accuracy 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. in 4

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

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

Date Drilled: _____ Pump intake setting: _____ ft

Driller: Will Young name address _____

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

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: 90 Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined: 36

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. 71 °F Date sampled _____

Taste, color, etc. _____

Well No. _____

624

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 Section: _____

22 Drainage Basin: E 23 15J 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 system _____ 29 series _____ 30 aquifer, formation, group _____ 31

Lithology: _____ 32 Origin: _____ 33 Aquifer Thickness: _____ 34 ft

Length of well open to: _____ 35 ft _____ 36 Depth to top of: _____ 37 ft _____ 38

MINOR AQUIFER: _____ 39 system _____ 40 series _____ 41 aquifer, formation, group _____ 42

Lithology: _____ 43 Origin: _____ 44 Aquifer Thickness: _____ 45 ft

Length of well open to: _____ 46 ft _____ 47 Depth to top of: _____ 48 ft _____ 49

Intervals Screened:

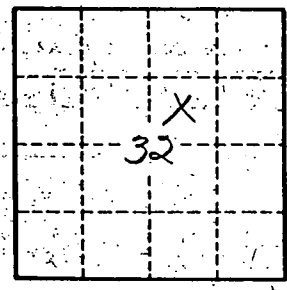
Depth to consolidated rock: _____ 50 ft _____ 51 Source of data: _____ 52

Depth to basement: _____ 53 ft _____ 54 Source of data: _____ 55

Surficial material: _____ 56 Infiltration characteristics: _____ 57

Coefficient Trans: _____ 58 gpd/ft _____ 59 Coefficient Storage: _____ 60

Coefficient Perm: _____ 61 gpd/ft²; Spec cap: _____ 62 gpm/ft; Number of geologic cards: _____ 63



Well No.