

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
JUL 11 1973

MASTER CARD

Record by JCM Source of data Bowc Date 4-73 Map _____

State 28 County Tate (or town) 69

Latitude: 34 34 33 N Longitude: 09 00 01 3 Sequential number: 1

Lat-long accuracy: 2 60 R 80 Sec 12 SW SW NW

Local well number: 40014B1206508W Other number: _____

Local use: 213 Owner or name: _____

Owner or name: WALTER BOYLE Address: Senatobia

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft Meas. rept. accuracy 3

Depth cased: 115 ft Casing type: Rlc ; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method: (A) Drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussive, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9.7.3 Pump intake setting: _____ ft

Driller: Bob Smith name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): X nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 66 Accuracy: _____

Date meas: 27.3 Yield: _____ gpm 10 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. _____

PHONIX

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **1111** Geographic Province: _____ ^{20 21} **03** Section: _____

²² **D** Drainage Basin: _____ ^{23 25} **15E** Subbasin: _____ ²⁶ _____

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

MAJOR AQUIFER: _____ system _____ series ^{28 29} **TE** _____ aquifer, formation, group ^{30 31} **SS**

Lithology: _____ ^{32 33} **3** Origin: _____ ³⁴ **2** Aquifer Thickness: _____ **69** ft

Length of well open to: _____ ft ^{35 37} _____ ^{38 40} **20** Depth to top of: _____ ft ^{41 43} **66**

MINOR AQUIFER: _____ system _____ series ^{44 45} _____ aquifer, formation, group ^{46 47} _____

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ^{51 53} _____ ^{54 56} _____ Depth to top of: _____ ft ^{57 59} _____

Intervals Screened: **4" Rlc**

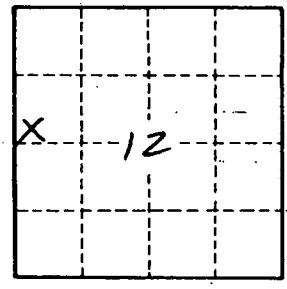
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} _____ Coefficient Storage: _____ ^{76 78} _____

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



Well No. _____

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