

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

OCT 11 1973

MASTER CARD (U. S. DEPARTMENT OF THE INTERIOR)

Record by Elison Source of data                      Date 4-28-65 Map Horn Lake

State MISS County (or town) TUNICA 28 7:2

Latitude: 34 49 22 N Longitude: 090 14 08 Sequential number: 1

Lat-long accuracy: 3 T. 3 N. 10 Sec. 14, 1 NW NW

Local well number: B 0 1 4 B B 1 4 0 3 S 1 0 W Other number:                     

Local use:                      Owner or name: Mrs. Neely

Owner or name: NEELY Address:                     

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

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

Use of well: 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: yes                      no:                      period:                     

Aperture cards:                      yes                     

Log data:                     

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.)                      ft Casing type:                     ; Diam. 12 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method: (A) air bored, (B) cable dug, (C) rot., (D) air jected, (E) percuss, (F) rotary, (G) air reverse, (H) driven, (I) wash, (J) other                     

Date drilled:                      Pump intake setting:                      ft

Driller:                      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                     

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

Descrip. MP Topot 8" discharge pipe 6.0 ft above below LSD, Alt. MP                     

Alt. LSD:                      Accuracy: (source)                     

Water Level 11.12 ft above below MP; Ft. above below LSD 5 Accuracy:                     

Date meas: 4-28-65 Yield: 465 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.                     

Well No.

B 14

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

**PUNCHED**

Latitude-Longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

E  
22

Drainage Basin: \_\_\_\_\_

15E  
23 23

Subbasin: \_\_\_\_\_

26

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

27

MAJOR AQUIFER:

system

series

28 29

aquifer, formation, group

30 31

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

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

Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

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: \_\_\_\_\_

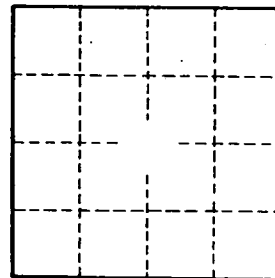
Surficial material: \_\_\_\_\_

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. \_\_\_\_\_

B14