

**L52**  
**Elog #459**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

**MASTER CARD**

Record by WTO Source of data Bowc MGS Date 10/72 Map                     

State MISS County (or town) 28 HINDS Sequential number: 25 1

Latitude: 32 16 19 N Longitude: 09 02 53 4

Lat-long accuracy: 2 5 2 18 SW SW NE

Local well number: LO52CA1805NO2W Other number:                     

Local use: 459 Owner or name: F J TAYLOR Address:                     

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instat, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: Elog: 10' - 258'

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 230 Meas. 3

Depth cased; (first perf.): 210 Casing type:                     ; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 10/11/72 Pump intake setting: 972 ft                     

Driller: GUINN

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 S Deep                      Shallow                     

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.                      Trans. or meter no. 5

Descrip. MP                      ft above below LSD, Alt. MP                     

Alt. LSD: 320 Accuracy: (source) topo

Water Level:                      ft above below MP; Ft below LSD 8 Accuracy:                     

Date meas: 072 Yield: 10 gpm Method determined                     

Drawdown:                      ft Accuracy:                      Pumping period                      hrs                     

QUALITY OF WATER DATA: Iron                      Sulfate                      Chloride                      Hard.                     

Sp. Conduct                      K x 10                      Temp. °F                      Date sampled                     

Taste, color, etc.

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

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 15K Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TΦ aquifer, formation, group M.S

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 20 ft

20 Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 210

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: \_\_\_\_\_

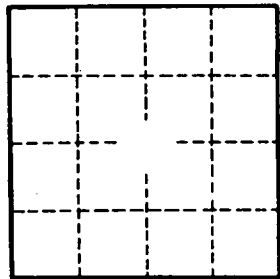
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_