

WELL SCHEDULE

Elog #458

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD LCM
Record by WTO

Source of data BOWC
MSG

Date 1-73
10/72

State MISS County 28 (or town) HINDS 25

Latitude: 32^{deg} 16^{min} 19^{sec} N Longitude: 09^{deg} 02^{min} 19^{sec} W Sequential number: J

Lat-long accuracy: 2^{min} S, R, W, Sec 18, SE 1, SE 1, NW 1

Local well number: L051DB1805NOZE Other number: _____ B & M

Local use: 458 Owner or name: _____

Owner or name: BOB KYLE Address: _____

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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: _____

Log data: Elog 10' - 277' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 Meas. rept accuracy 3

Depth cased: 160 Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horiz. screen, (I) open end, (J) gallery, (K) open hole, (L) other S

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

Date drilled: 10-5-72 972 Pump intake setting: _____ ft 38

Driller: GUINN 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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. S

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

Alt. LSD: 310 Accuracy: topo 3

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

Yield: 072 gpm 10 Method determined 61

Accuracy: _____ Pumping period _____ hrs _____

Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Temp. _____ °F Date sampled _____

...e, color, etc.

Well No. L51

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

HYDROGEOLOGIC CARD

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

Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 60 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 120

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: 2" SS

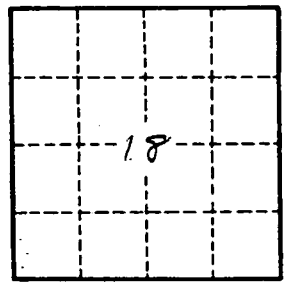
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____

251