

K155

Elog # 363

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 10/72 Map 61

State MISS County (or town) RANKIN

Latitude: 32° 61' 6" N Longitude: 090° 08' 52" W Sequential number: 1

Lat-long accuracy: 2° T 5 S, R 2 W, Sec 15, SW 1, SW 2

Local well number: K155CC1505NOZE Other number: B & M

Local use: 282363 Owner or name: Riverside Raceway

Owner or name: RIVERSIDE RACE Address: (J. A. Ford & C. B. Busby)

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

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

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:  no. period:

Aperture cards:  yes

Log data: Elog 10'-611' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 558 ft Meas. rept accuracy 3

Depth cased: 538 ft Casing type: S Diam. in 2

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

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

Date Drilled: 9-8-72 972 Pump intake setting: 3 ft

Driller: J. GUINN

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 1

Descrip. MP 3 above ft below LSD, Alt. MP 5

Alt. LSD: 355 Accuracy: (source) 4

Water Level: 112 ft above below MP; Ft below LSD Accuracy: D

Date meas: 972 Yield: 310 gpm Method determined 61

Drawdown: 3 ft Accuracy: 3 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 79

Taste, color, etc. 79

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

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

**CONTINUED**

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

137  
23 23

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

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Topo of well site: \_\_\_\_\_

(P) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
27

MAJOR

AQUIFER: \_\_\_\_\_

system

series

TE  
28 29

aquifer, formation, group

CΦ  
30 31

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

S  
32 33

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

2  
34

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

40  
ft

40  
35 37

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

ft

20  
38 40

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

520  
41 43

ft

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: \_\_\_\_\_

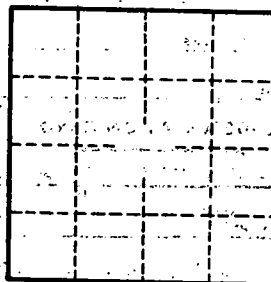
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



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