

A 11

WELL SCHEDULE

Elog # 437

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by LCM Source of data BOWC Date 3/72 Map
 State Miss 28 County (or town) HINDS 25
 Latitude: 32²⁵ 24⁷ 59⁹ N¹¹ Longitude: 09¹² 03¹⁵ 53¹⁸ Sequential number: 1
 Lat-long accuracy: 2²⁰ 7³⁰ 3⁴⁰ Sec 29 SE SW SW
 Local well number: A011CC2907NO3W Other number:
 Local use: 282 Owner or name: FRANK COX Address:

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, Private, (P) State Agency, Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: 10' - 192' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 165 ft Casing type: galv Diam. 2 in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (K) rotary, (L) reverse, (M) trenching, (N) driven, (O) drive wash, (P) other H
 Date Drilled: 2/72 9:22 Pump intake setting: ft
 Driller: JACK GUINN name address
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other J Deep Shallow
 Power (type): (nat) diesel, (LP) elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no.
 Descrip. MP ft above below LSD, Alt. MP
 Alt. LSD: 250 Accuracy: (source) topo 4
 Water Level: 75 ft above below MP; Ft below LSD Accuracy: D
 Date meas: 2:7:2 Yield: 4 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 10⁴ Temp. °F Date sampled

Well No.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____



Drainage Basin: _____

15K
23 25

Subbasin: _____

26

Top 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 _____ 27

MAJOR

AQUIFER:

system

series

T0
28 29

aquifer, formation, group

FH
30 31

Lithology: _____

S
32 33

Origin: _____

B
34

Aquifer

Thickness: _____

20 ft

Length of well open to: _____ ft

10
38 40

Depth to top of: _____ ft

160
41 43

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

54 56

Depth to top of: _____ ft

57 59

Intervals

Screened: _____

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

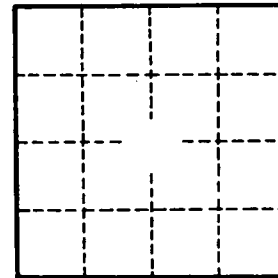
Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____