

WELL SCHEDULE

Log # 32

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by DF Granberry (SAL) Source of data Driller's Log (375) Date 8/17/62 Map Greenwood 15' 1957

State Miss County Hellon Local well number 28 Other number 42

Latitude: 33° 32' 46" N Longitude: 090° 08' 17" W Sequential number: 1

Local use: 4023 DD 3620 NO 1 E Owner or name: F. MALOUF

Local use: 037 Owner or name: F. MALOUF

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, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Whiskey Joint

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: Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 662 ft Meas. rept accuracy 4

Depth cased: 632 ft Casing type: 3 to 2 in

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

Method: Drilled, air bored, cable, dug, rot., hyd-jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date: 8/62 Drilled: 872 Pump intake setting: ft

Driller: F. MALOUF name address

Lift: air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power: gas, nat, LP, Trans. or meter no.

Descrip. MP 125 ft above below LSD, Alt. MP 125 Accuracy: 7000

Water Level: F ft above below MP; Ft below LSD F Accuracy: 6

Date meas: 862 Yield: 862 gpm Method determined 61

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.

WELL NO.

Well No. H 23

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

E Drainage Basin: 115J Subbasin: 22 23 25 26

Topo of well site: (D) (C) (E) (P) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) valley flat 27

MAJOR AQUIFER: T E system series 28 29 aquifer, formation, group M W 30 31

Lithology: 2 Origin: 32 33 Aquifer Thickness: 34 ft

Length of well open to: 30 ft 38 40 Depth to top of: 610 ft 35 37 41 43

MINOR AQUIFER: 44 45 system series 46 47 aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 53 ft

Length of well open to: 54 58 ft 57 59 Depth to top of: 60 63 ft

Intervals Screened: 64

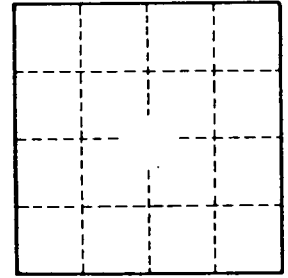
Depth to consolidated rock: 60 63 ft 64 Source of data: 65

Depth to basement: 65 68 ft 69 Source of data: 70 71

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft 76 78 Coefficient Storage: 79

Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.

H 23