

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.C. Kammerer Source of data WSP576 Date 9/14/70 Map 8/11/70

State G.D. County (or town) 28 Sequential number: 25

Latitude: 32° 18' 15" N Longitude: 09° 01' 15" W

Lat-long accuracy: 2 T 5 R 1 Sec 4 SW? NE?

Local well number: N008CA0405NO1E Other number: B & M

Local use: JACKSON Owner or name: City of Jackson

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

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

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 (N)

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 746.7 ft Meas. rept accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air reverse, (K) percuss, (L) rotary, (M) air reverse, (N) drive wash, (O) other

Method Drilled: (A) rot, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, (G) rotary, (H) air reverse, (I) drive wash, (J) other

Date Drilled: 1911 9/11 Pump intake setting: ft

Driller: name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) wind, (G) H.P.

Trans. or meter no.

Descript. MP 63 ft above below LSD, Alt. MP

Alt. LSD: 273 Accuracy: (source) 4

Water Level: ft above below MP; Ft below LSD 48 Accuracy:

Date meas: 53 Yield: 55 gpm 60 Method determined 61

Drawdown: ft 62 Accuracy: Pumping period: 65 hrs 68

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

Sp. Conduct K x 10⁶ 73 Temp. °F 74 Date sampled 77

Taste, color, etc. 1/2 mi W. of Capital

Well No. 118

Well No. 118

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

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

Lithology: UV Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: 677' - 731'?

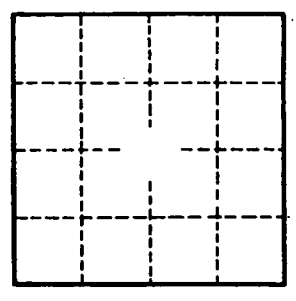
Depth to consolidated rock: _____ ft Source of data: _____

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. 118